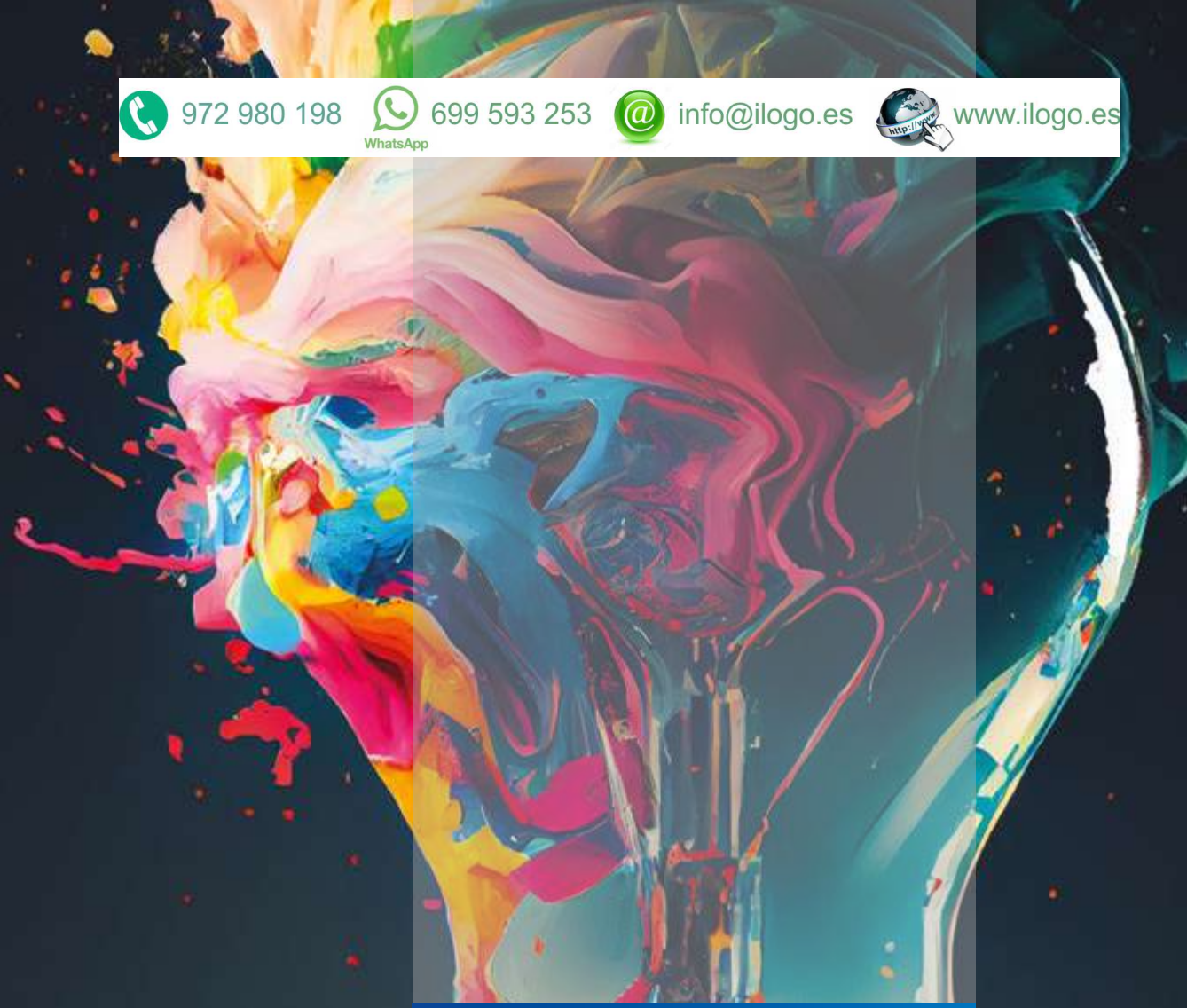
972 980 198
699 593 253
WhatsApp
info@ilogo.es
www.ilogo.es



# OPTONICA

**LED** Lighting for Everyone

# Catalogue 2024V2

ilogo
Iluminación Llémena sl

# PORTABLE
## POWER STATION
### PURE SINE WAVE AC OUTPUT

OPTONICA SOLAR

| 400W | 600W | 1000W | 2000W |
|---|---|---|---|
| Cell Capacity: 400W/320Wh | Cell Capacity: 600W/512Wh | Cell Capacity: 1000W/1036.8Wh | Cell Capacity: 2000W/2096Wh |
| DC Input: 12V-24V/0-10A (120W Max) | DC Input: 12V-24V/0-10A (120W Max) | DC Input: 12V-24V/0-10A (200W Max) | DC Input: 12V-65V/0-10A (650W Max) |
| AC Output: 230Vac 400W | AC Output: 230Vac 600W | AC Output: 230Vac 1000W | AC Output: 230Vac 2000W |
| DC Output: 12V/0-10A | DC Output: 12V/0-10A | DC Output: 12V/0-10A | DC Output: 12V-65V/0-10A |
| Cigar Socket Output: 13.3V/10A | Cigar Socket Output: 13.3V/10A | Cigar Socket Output: 13.3V/10A | Cigar Socket Output: 13V/10A |
| USB-A Output: 5V/2.4A | USB-A Output: 5V/2.4A | USB-A Output: 5V/2.4A | USB-A Output: 5V/2.4A |
| USB-C Output: 20V/3A max | USB-C Output: 20V/5A max | USB-C Output: 20V/5A max | USB-C Output: 20V/5A max |
| LED Flashlight: 3W | LED Flashlight: 3W | LED Flashlight: 3W | LED Flashlight: 3W |
| | | | Wireless Charge: (20W Max) |
| **SKU: 9418** | **SKU: 9419** | **SKU: 9420** | **SKU: 9421** |

### Bags for Portable Starion

**For 400W - SKU: 9429**
**For 600W - SKU: 9428**
**For 1000W - SKU: 9422**
**For 2000W - SKU: 9423**

**IDEAL FOR OUTDOOR & RECREATION**





OPTONICA SOLAR

### MONOCRYSTALLINE PORTABLE SOLAR PANEL — 120W

Convert Efficiency: up to 21%
ETFE high Light Transmittance Film
Output: 1. MC4 18V/6.6A Max
2. USB-A QC 3.0 24W Max
3. Type-C: PD45W Max
Material: PET Monocrystalline solar panel
Intelligent charging chip

**SKU: 9400**

### MONOCRYSTALLINE PORTABLE SOLAR PANEL — 200W

Convert Efficiency: up to 21%
ETFE high Light Transmittance Film
Output: 1. MC4 18V/11.1A Max
2. USB-A QC 3.0 24W Max
3. Type-C: PD45W Max
Material: PET Monocrystalline solar panel
Intelligent charging chip

**SKU: 9401**

### MONOCRYSTALLINE PORTABLE SOLAR PANEL — 400W

Convert Efficiency: up to 21%
ETFE high Light Transmittance Film
Output: MC4 36V/6.6A Max
Material: PET Monocrystalline solar panel
Intelligent charging chip

**SKU: 9402**

OPTONICA SOLAR

## OPTONICA PV SOLAR PANELS

### MONOCRYSTALLINE SOLAR PV MODULE — 410W

| | | |
|---|---|---|
| PV Model | FV410-A1 | **SKU:9404** |
| Rated Maximum Power | (Pmax) | 410W |
| Power Sorting | | 0~+5W |
| Voltage at Pmax | (Vmp) | 31.40V |
| Current at Pmx | (IMP) | 13.06A |
| Open-Circuit Current | (Voc) | 37.30V |
| Short-Circuit Current | (Isc) | 13.93A |
| Pv Module Clasification | | CLASS II |
| Maximum System Voltage | | 1500V |
| Maximum Series Fuse Rating | | 25A |
| Operating Temperature | | -40~85° C |
| Dimensions (mm) | | 1722x1134x30mm |
| Pmax /Voc / Isc Tolerance | | ± 3% |

**Tested at STC:1000W/m ; AM1.5; Cell temperature 25C°**

## Micro Inverter

1. Input: 2*MC4 / PV 2*210-400W
2. Output: 230Vac 600W
3. MPPT 25-55V 2*13A
4. Unit: 212*230*40mm 3.15kg
5. IP67

**SKU: 9431**





OPTONICA SOLAR

## OPTONICA PV SOLAR PANELS

### MONOCRYSTALLINE SOLAR PV MODULE — 450W

| | | |
|---|---|---|
| PV Model | FV450-A1 | **SKU:9403** |
| Rated Maximum Power | (Pmax) | 450W |
| Power Sorting | | 0~+5W |
| Voltage at Pmax | (Vmp) | 42.10V |
| Current at Pmx | (IMP) | 10.69A |
| Open-Circuit Current | (Voc) | 49.84V |
| Short-Circuit Current | (Isc) | 11.20A |
| Pv Module Clasification | | CLASS II |
| Maximum System Voltage | | 1500V |
| Maximum Series Fuse Rating | | 15A |
| Operating Temperature | | -40~85° C |
| Dimensions (mm) | | 2094x1038x35mm |
| Pmax /Voc / Isc Tolerance | | ± 3% |

**Tested at STC:1000W/m ; AM1.5; Cell temperature 25C°**

**SKU: 9424**

**SKU: 9425**

**SKU: 9426**

**SKU: 9427**

# PV SOLAR PANELS

risen solar technology

PRODUCT GUARANTEE UP TO 25 YEARS

## MONOCRYSTALLINE SOLAR PV MODULE

**410W**

| | | |
|---|---|---|
| PV Model | FV410-A1 | **SKU:9406** |
| Rated Maximum Power | (Pmax) | 410W |
| Power Sorting | | 0~+5W |
| Voltage at Pmax | (Vmp) | 34.89V |
| Current at Pmx | (IMP) | 11.76A |
| Open-Circuit Current | (Voc) | 41.90V |
| Short-Circuit Current | (Isc) | 12.47A |
| Pv Module Clasification | | CLASS II |
| Maximum System Voltage | | 1500V |
| Maximum Series Fuse Rating | | 20A |
| Operating Temperature | | -40~85º C |
| Dimensions (mm) | | 1754x1096x30mm |
| Pmax /Voc / Isc Tolerance | | ± 3% |

**Tested at STC:1000W/m ; AM1.5; Cell temperature 25Cº**

**SKU: 9451,9453**

**4 mm² ; 6 mm²**

**SKU: 9452,9454**

**4 mm² ; 6 mm²**

**SKU: 9457**

**SKU: 9458**

# PV SOLAR PANELS

risen solar technology

PRODUCT GUARANTEE UP TO 25 YEARS

## MONOCRYSTALLINE SOLAR PV MODULE

**450W**

| | | |
|---|---|---|
| PV Model | FV450-A1 | **SKU:9407** |
| Rated Maximum Power | (Pmax) | 450W |
| Power Sorting | | 0~+5W |
| Voltage at Pmax | (Vmp) | 41.30V |
| Current at Pmx | (IMP) | 10.90A |
| Open-Circuit Current | (Voc) | 49.70V |
| Short-Circuit Current | (Isc) | 11.50A |
| Pv Module Clasification | | CLASS II |
| Maximum System Voltage | | 1500V |
| Maximum Series Fuse Rating | | 20A |
| Operating Temperature | | -40~85º C |
| Dimensions (mm) | | 2108x1048x35mm |
| Pmax /Voc / Isc Tolerance | | ± 3% |

**Tested at STC:1000W/m ; AM1.5; Cell temperature 25Cº**

**SKU: 9455 ; 9456**

**SKU: 9434**

## PV POWER OPTIMIZER

**SKU: 9464**

# PV SOLAR PANELS

risen solar technology

TÜV SÜD

## MONOCRYSTALLINE SOLAR PV MODULE

**445W**

| | | |
|---|---|---|
| PV Model | FV445-A1 | **SKU:9408** |
| Rated Maximum Power | (Pmax) | 445W |
| Power Sorting | | 0~+5W |
| Voltage at Pmax | (Vmp) | 45.09V |
| Current at Pmx | (IMP) | 12.57A |
| Open-Circuit Current | (Voc) | 37.54V |
| Short-Circuit Current | (Isc) | 11.86A |
| Pv Module Clasification | | CLASS I |
| Maximum System Voltage | | 1500V |
| Maximum Series Fuse Rating | | 20A |
| Operating Temperature | | -40~85° C |
| Dimensions (mm) | | 1894x1096x30mm |
| Pmax /Voc / Isc Tolerance | | ± 3% |

**Tested at STC:1000W/m ; AM1.5; Cell temperature 25C°**

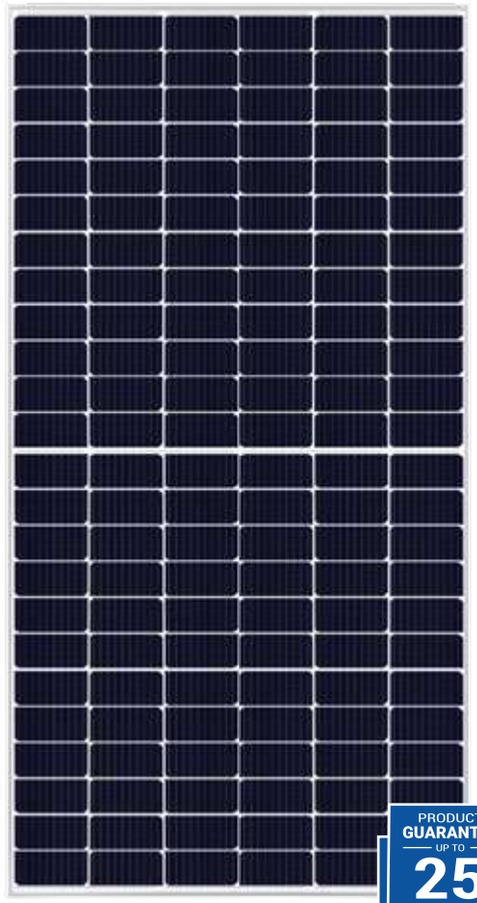
PRODUCT GUARANTEE UP TO 25 YEARS



PV SOLAR PANELS

risen solar technology

TÜV SÜD



## MONOCRYSTALLINE SOLAR PV MODULE

**550W**

| | | |
|---|---|---|
| PV Model | FV550-A1 | **SKU:9405** |
| Rated Maximum Power | (Pmax) | 550W |
| Power Sorting | | 0~+5W |
| Voltage at Pmax | (Vmp) | 42.20V |
| Current at Pmx | (IMP) | 13.04A |
| Open-Circuit Current | (Voc) | 49.80V |
| Short-Circuit Current | (Isc) | 13.94A |
| Pv Module Clasification | | CLASS II |
| Maximum System Voltage | | 1500V |
| Maximum Series Fuse Rating | | 25A |
| Operating Temperature | | -40~85° C |
| Dimensions (mm) | | 2279x1134x35mm |
| Pmax /Voc / Isc Tolerance | | ± 3% |

**Tested at STC:1000W/m ; AM1.5; Cell temperature 25C°**

PRODUCT GUARANTEE UP TO 25 YEARS

# PV SOLAR PANELS

ulica solar
LEADING IN TECHNOLOGY

PRODUCT GUARANTEE UP TO 25 YEARS

## MONO HALF-CUT MODULE BLACK FRAME

**405W**

**UL-405-108HV**

MBB 182mm Cell

| PV Model | | **SKU:9411** |
|---|---|---|
| Rated Maximum Power | (Pmax) | 405W |
| Power Sorting | | 0~+5W |
| Voltage at Pmax | (Vmp) | 31.3V |
| Current at Pmx | (IMP) | 12.94A |
| Open-Circuit Current | (Voc) | 37.3V |
| Short-Circuit Current | (Isc) | 13.69A |
| Module Efficiency STC | | 20.74 |
| Maximum System Voltage | | 1500V |
| Maximum Series Fuse Rating | | 25A |
| Operating Temperature | | -40~85° C |
| Dimensions (mm) | | 2279/1134/35mm |
| Pmax /Voc / Isc Tolerance | | ± 3% |

**Tested at STC:1000W/m ; AM1.5; Cell temperature 25C°**

**Lower LCOE**
**Lower shading and resistive loss**
**Lower temperature coefficient**

PID FREE

**Anti-PID(potential induced degradation)**
Passed anti-PID test under 85% damp heat, 85% relative humidity for 96 hours



PV SOLAR PANELS

ulica solar
LEADING IN TECHNOLOGY

PRODUCT GUARANTEE UP TO 25 YEARS

## MONO HALF-CUT MODULE SILVER FRAME

**455W**

**UL-455M-144HV**

MBB 166mm Cell

| PV Model | | **SKU:9410** |
|---|---|---|
| Rated Maximum Power | (Pmax) | 455W |
| Power Sorting | | 0~+5W |
| Voltage at Pmax | (Vmp) | 41.1V |
| Current at Pmx | (IMP) | 11.07A |
| Open-Circuit Current | (Voc) | 49.9V |
| Short-Circuit Current | (Isc) | 11.64A |
| Module Efficiency STC | | 20.93 |
| Maximum System Voltage | | 1500V |
| Maximum Series Fuse Rating | | 20A |
| Operating Temperature | | -40~85° C |
| Dimensions (mm) | | 2094x1038x35mm |
| Pmax /Voc / Isc Tolerance | | ± 3% |

**Tested at STC:1000W/m ; AM1.5; Cell temperature 25C°**

**Lower LCOE**
**Lower shading and resistive loss**
**Lower temperature coefficient**

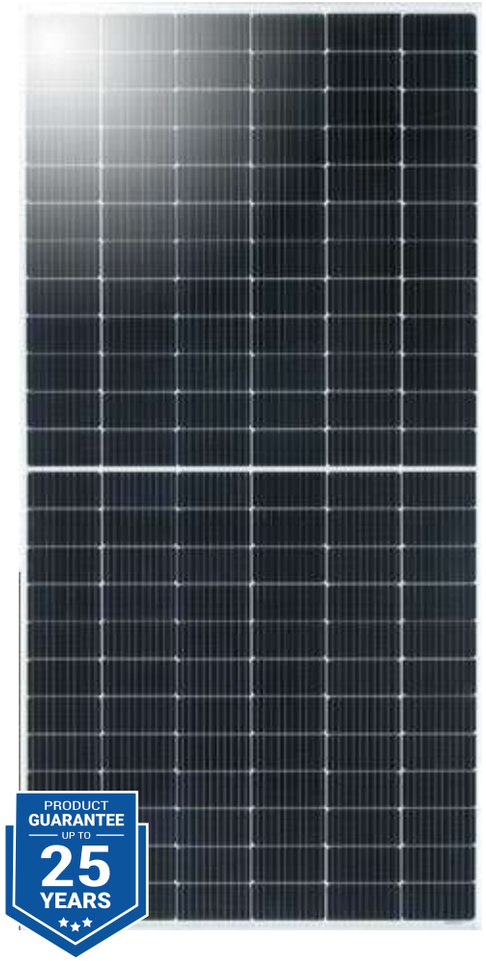
PID FREE

**Anti-PID(potential induced degradation)**
Passed anti-PID test under 85% damp heat, 85% relative humidity for 96 hours

# PV SOLAR PANELS

ulica solar
LEADING IN TECHNOLOGY

TÜV SÜD




## BIFACIAL MONO PERC MODULE

**550W**

**UL-550M-144HV**

MBB 182mm Cell

| | | |
|---|---|---|
| PV Model | | **SKU:9412** |
| Rated Maximum Power | (Pmax) | 550W |
| Power Sorting | | 0~+5W |
| Voltage at Pmax | (Vmp) | 41.9V |
| Current at Pmx | (IMP) | 13.13A |
| Open-Circuit Current | (Voc) | 50V |
| Short-Circuit Current | (Isc) | 13.75A |
| Module Efficiency STC | | 21.28 |
| Maximum System Voltage | | 1500V |
| Maximum Series Fuse Rating | | 30A |
| Operating Temperature | | -40~85º C |
| Dimensions (mm) | | 2279/1134/35mm |
| Pmax /Voc / Isc Tolerance | | ± 3% |

**Tested at STC:1000W/m ; AM1.5; Cell temperature 25Cº**

**Lower LCOE**
**Lower shading and resistive loss**
**Lower temperature coefficient**

PID FREE

**Anti-PID(potential induced degradation)**
Passed anti-PID test under 85% damp heat, 85% relative humidity for 96 hours

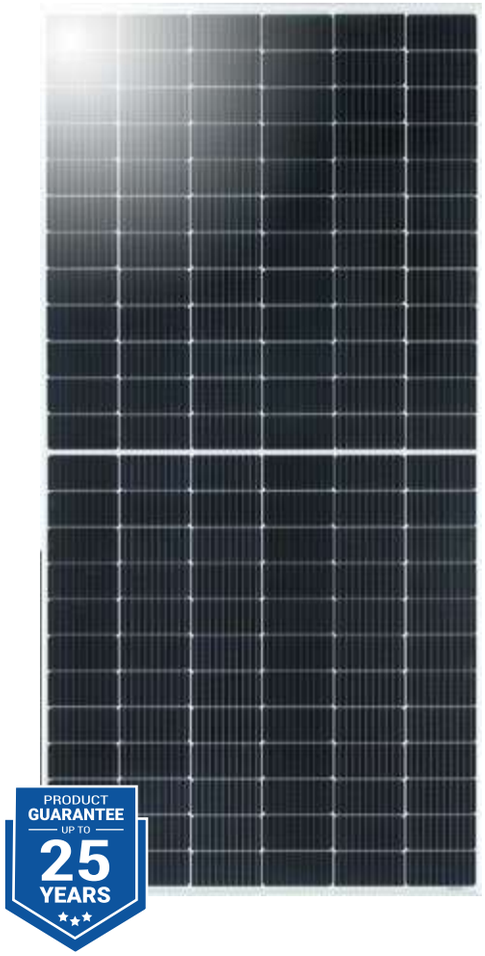




# PV SOLAR PANELS

ulica solar
LEADING IN TECHNOLOGY

TÜV SÜD




## DOUBLE-GLASS BIFACIAL MODULE

**N-TYPE 570 TOPCON**

**UL-570M-144DG**

MBB 182mm Cell

| | | |
|---|---|---|
| PV Model | | **SKU:9413** |
| Rated Maximum Power | (Pmax) | 570W |
| Power Sorting | | 0~+5W |
| Voltage at Pmax | (Vmp) | 42.2/ |
| Current at Pmx | (IMP) | 13.51 |
| Open-Circuit Current | (Voc) | 50.7 |
| Short-Circuit Current | (Isc) | 14.23 |
| Module Efficiency STC | | 22.07% |
| Maximum System Voltage | | 1500V |
| Maximum Series Fuse Rating | | 30A |
| Operating Temperature | | -40~85º C |
| Dimensions (mm) | | 2278/1134/35mm |
| Pmax /Voc / Isc Tolerance | | ± 3% |

**Tested at STC:1000W/m ; AM1.5; Cell temperature 25Cº**

**Lower LCOE**
**Lower shading and resistive loss**
**Lower temperature coefficient**

PID FREE

**Anti-PID(potential induced degradation)**
Passed anti-PID test under 85% damp heat, 85% relative humidity for 96 hours

OPTONICA SOLAR

## Double Headed Electric Photovoltaic Brush 5.5M Glass Fiber Handle AC220 or 110V AC

| | | | |
|---|---|---|---|
| Applicable Voltage | 110-240V | Material | Alu/Carbon fiber |
| Utilization Voltage | 24V | Wall thickness | 1-1.2mm |
| Power | 52.8W*2 | Diameter | 43mm |
| Speed | 128rpm | Length | 5.5m |
| Torsion | 1.2 N.m | Brush Size | 280mm |

### Accessories

**Battery*1**
**Adapter*1**
**Water pipe and accessories*1**
**Backpack*1**
**Push button switch spring wire*1**
**Telescopic rod*1**
**Brush head assembly*1 set**
**(including 1 pcs brush discs)**

### SKU: 9656

### SKU: 9657 - DC24 Supply(Battery)

OPTONICA SOLAR

## Solar Panel Cleaning Robot - Watering

### SINGLE SOLAR PANEL CLEANING ROBOT 2384mm 150W 24V10Ah

#### SKU: 9658

| | |
|---|---|
| PV Module Range | 2384mm Single PV Panel |
| Traveling Speed | 15-20 m/min |
| Generator Power | 150W |
| Water Used Per Hour | 330L/H |
| Solar Panel(W) | 27W |
| Batery Capacity(Ah) | 24V/10Ah |
| Cleaning Mode | Dry/Watering Cleaning |
| Other Functions | Speed Adjust/Direction Adjust |

### DOUBLE SOLAR PANEL CLEANING ROBOT 2384mm 200W 24V20Ah

#### SKU: 9659

| | |
|---|---|
| PV Module Range | 2384mm Double PV Panel |
| Traveling Speed | 15-20 m/min |
| Generator Power | 200W |
| Water Used Per Hour | 330L/H |
| Solar Panel(W) | 27W |
| Batery Capacity(Ah) | 24V/10Ah |
| Cleaning Mode | Dry/Watering Cleaning |
| Other Functions | Speed Adjust/Direction Adjust |

Deye

# ONE-PHASE HYBRID INVERTERS

## 3.6kW 5kW 6kW

| Model | SKU: 9446 | SKU: 9437 | SKU: 9438 |
|---|---|---|---|
| **Battery Input Data** | | | |
| Battery Type | | Lead-acid or Lithium-ion | |
| Battery Voltage Range (V) | | 40-60 | |
| Max. Charging Current (A) | 90 | 120 | 135 |
| Max. Discharging Current (A) | 90 | 120 | 135 |
| Charging Strategy for Li-ion Battery | | Self-adaption to BMS | |
| **PV String Input Data** | | | |
| Max. DC Input Power (W) | 4680 | 6500 | 7800 |
| Max. DC Input Voltage (V) | 500 | (125-500) | |
| Start-up Voltage (V) | | 125 | |
| MPPT Voltage Range (V) | | 150-425 | |
| Rated DC Input Voltage (V) | | 370 | |
| Max. Operating PV Input Current (A) | | 13+13 | |
| Max. Input Short-Circuit Current (A) | | 17+17 | |
| No. of MPP Trackers/ No. of Strings per MPP Tracker | | 2/1+1 | |
| **AC Input/Output Data** | | | |
| Rated AC Input/Output Active Power (W) | 3600 | 5000 | 6000 |
| Max. AC Input/Output Apparent Power (VA) | 3960 | 5500 | 6000 |
| Rated AC Input/Output Current (A) | 16.4/15.7 | 22.7/21.7 | 27.3/26.1 |
| Max. AC Input/Output Current (A) | 18/17.2 | 25/23.9 | 30/28.7 |
| Max. Continuous AC Passthrough (grid to load) (A) | 35 | 40 | 40 |
| Peak Power (off-grid) (W) | | 2 times of rated power, 10s | |
| Power Factor Adjustment Range | | 0.8 leading to 0.8 lagging | |
| Rated Input/Output Voltage/Range (V) | | 220/230 0.85Un-1.1Un | |
| Rated Input/Output Grid Frequency/Range(Hz) | | 50/45-55 , 60/55-65 | |
| Grid Connection Form | | L+N+PE | |
| Total Current Harmonic Distortion THDi | | <3% (of nominal power) | |
| DC Injection Current | | <0.5% In | |

PRODUCT GUARANTEE UP TO 10 YEARS





Deye

# THREE-PHASE HYBRID INVERTERS

## 8kW 10kW

| Model | SKU: 9436 | SKU:9435 |
|---|---|---|
| **Battery Input Data** | | |
| Battery Type | Lead-acid or Li-Ion | |
| Battery Voltage Range (V) | 40~60 | |
| Max. Charging Current (A) | 190 | 210 |
| Max. Discharging Current (A) | 190 | 210 |
| External Temperature Sensor | Yes | |
| Charging Curve | 3 Stages / Equalization | |
| Charging Strategy for Li-Ion Battery | Self-adaption to BMS | |
| **PV String Input Data** | | |
| Max. DC Input Power (W) | 10400 | 13000 |
| Rated PV Input Voltage (V) | 550 (160~800) | |
| Start-up Voltage (V) | 160 | |
| MPPT Voltage Range (V) | 200-650 | |
| Full Load DC Voltage Range (V) | 350-650 | |
| PV Input Current (A) | 13+13 | 26+13 |
| Max. PV $I_{SC}$ (A) | 17+17 | 34+17 |
| No.of MPP Trackers | 2 | |
| No.of Strings per MPP Tracker | 1 | 2+1 |
| **AC Output Data** | | |
| Rated AC Output and UPS Power (W) | 8000 | 10000 |
| Max. AC Output Power (W) | 8800 | 11000 |
| AC Output Rated Current (A) | 12.1/11.6 | 15.2/14.5 |
| Max. AC Current (A) | 18.2/17.4 | 22.7/21.7 |
| Max. Continuous AC Passthrough (A) | 45 | |
| Peak Power (off grid) | 2 time of rated power, 10 S | |
| Power Factor | 0.8 leading to 0.8 lagging | |
| Output Frequency and Voltage | 50/60Hz; 3L/N/PE 220/380, 230/400Vac | |
| Grid Type | Three Phase | |
| Total Harmonic Distortion (THD) | <3% (of nominal power) | |
| DC current injection | <0.5% In | |

PRODUCT GUARANTEE UP TO 10 YEARS

# Deye

## THREE-PHASE HYBRID INVERTERS

PRODUCT GUARANTEE UP TO 10 YEARS

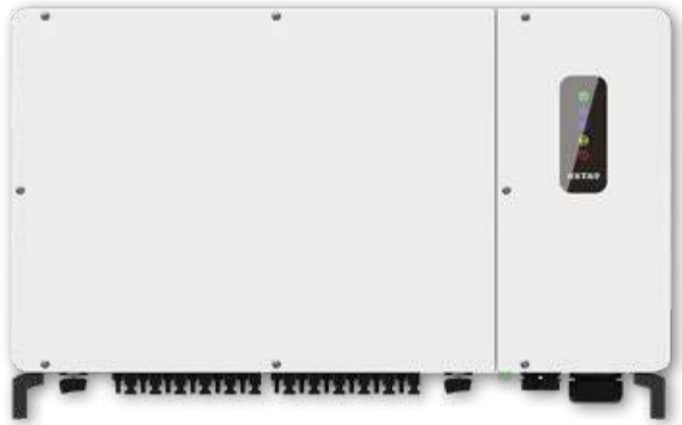
| | 20kW | 30kW | 50kW |
|---|---|---|---|
| **Model** | **SKU: 9442** | **SKU: 9443** | **SKU: 9444** |
| Battery Input Data | | | |
| Battery Type | | Lithium-ion | |
| Battery Voltage Range (V) | 160~700 | 160-800 | |
| Max. Charging Current (A) | 37 | 50+50 | |
| Max. Discharging Current (A) | 37 | 50+50 | |
| Number of Battery Input | 1 | 2 | |
| Charging Strategy for Li-Ion Battery | | Self-adaption to BMS | |
| PV String Input Data | | | |
| Max. DC Input Power (W) | 26000 | 39000 | 65000 |
| Max. DC Input Voltage (V) | | 1000 | |
| Start-up Voltage (V) | | 180 | |
| MPPT Range (V) | | 150-850 | |
| Full Load DC Voltage Range (V) | 500-850 | 360-850 | 450-850 |
| Rated DC Input Voltage (V) | 600 | | |
| PV Input Current (A) | 26+26 | 36+36+36 | 36+36+36+36 |
| Max. PV $I_{SC}$ (A) | 39+39 | 55+55+55 | 55+55+55+55 |
| No.of MPP Trackers | 2 | 3 | 4 |
| No.of Strings per MPP Tracker | 2+2 | 2+2+2 | 2+2+2+2 |
| AC Output Data | | | |
| Rated AC Output Active Power (W) | 20000 | 30000 | 50000 |
| Max AC Output Active Power (W) | 22000 | 33000 | 55000 |
| AC Output Rated Current (A) | 30.4/29 | 45.5/43.5 | 75.8/72.5 |
| Max. AC Output Current (A) | 33.4/31.9 | 50/47.8 | 83.4/79.7 |
| Max. Three-phase Unbalanced Output Current (A) | 35 | 60 | 83.3 |
| Max. Continuous AC Passthrough (A) | 80 | 200 | |
| Peak Power (Off Grid) | | 1.5 time of rated power, 10 S | |
| Generator Input/Smart Load /AC Couple Current (A) | 30.4/80/30.4 | 45.5 / 200 / 45.5 | 75.8 / 200 / 75.8 |
| Power Factor Adjustment Range | | 0.8 leading to 0.8 lagging | |
| Output Frequency and Voltage | | 50/60Hz; 3L/N/PE 220/380, 230/400Vac | |
| Grid Type | | Three Phase | |
| Total Harmonics Current Distortion (THDi) | | <3% (of nominal power) | |
| DC Current Injection | | <0.5% In | |





# KSTAR

## Three Phase On-Grid Solar Inverter



PRODUCT GUARANTEE UP TO 10 YEARS

| MODEL | SKU:9491 | SKU:9492 | SKU:9493 | SKU:9494 |
|---|---|---|---|---|
| **Input(DC)** | 10KW | 30KW | 40KW | 120KW |
| Max. DC Voltage | 1100V | 1100V | 1100V | 1100V |
| Nominal Voltage | 620V | 600V | 600V | 620V |
| Start Voltage | 180V | 180V | 180V | 250V |
| MPPT Voltage Range | 140V¬1000V | 200V¬1000V | 200V¬1000V | 200V¬1000V |
| Number of MPPT Tracker | 2 | 3 | 2 | 10 |
| Strings Per MPPT Tracker | 1 | 2 | 1 | 2 |
| Max. Input Current Per MPPT | 15A | 30A | 30A | 30A |
| Max. Short-circuit Current Per MPPT | 20A | 50A | 50A | 50A |
| **Output(AC)** | | | | |
| Nominal AC Output Power | 10000W | 30000W | 40000W | 120kW |
| Maximum AC Output Power | 11000Va | 33000Va | 44000Va | 121kVa |
| Nominal AC Voltage | 400V 3L+N | 400V 3L+N | 400V 3L+N | 480V 3W+PE |
| AC Grid Frequency Range | 50/60Hz | 50/60Hz | 50/60Hz | 50/60Hz |
| Maximum Output Current | 16.0A | 47.7A | 63.6A | 174.6A |
| Power Factor(Φ) | 0.8leading-0.8lagging | 0.8leading-0.8lagging | 0.8leading-0.8lagging | 0.8leading-0.8lagging |
| THDi | <3% | <3% | <3% | <3% |
| **Efficiency** | | | | |
| Max. Efficiency | 98.6% | 98.7% | 98.7% | 98.7% |
| **General Specifications** | | | | |
| Dimensions W x H x D | 380x483x161mm | 380x483x227mm | 380x483x227mm | 1055x700x336mm |
| Operating Temperature Range | -25°C¬+60°C | -25°C¬+60°C | -25°C¬+60°C | -25°C¬+60°C |
| Cooling Type | Natural cooling | Fan cooling | Fan cooling | Fan cooling |
| IP Class | IP66 | IP66 | IP66 | IP66 |

# Three Phase On-Grid Solar Inverter

| MODEL | SKU:9480 | SKU:9481 | SKU:9482 |
|---|---|---|---|
| **Input(DC)** | Max 9.6KW | Max 12.8KW | Max 16KW |
| Max. DC Voltage | 1100V | 1100V | 1100V |
| Nominal Voltage | 600V | 600V | 600V |
| Start Voltage | 160V | 160V | 160V |
| MPPT Voltage Range | 250~850V | 180V¬1000V | 180V¬1000V |
| Number of MPPT Tracker | 2 | 2 | 2 |
| Strings Per MPPT Tracker | 1 | 1 | 1 |
| Max. Input Current Per MPPT | 14A/14A | 14A/14A | 14A/14A |
| Max. Short-circuit Current Per MPPT | 18A/18A | 18A/18A | 18A/18A |
| **Output(AC)** | | | |
| Nominal AC Output Power | 6kW | 8kW | 10kW |
| Maximum AC Output Power | 6.6kVA | 8.8kVA | 11kVA |
| Nominal AC Voltage | 400Vac 3L/N/PE | 400Vac 3L/N/PE | 400Vac 3L/N/PE |
| AC Grid Frequency Range | 50/60Hz | 50/60Hz | 50/60Hz |
| Maximum Output Current | 12.8A | 12.8A | 15.9A |
| ower Factor(Φ) | 0.8leading-0.8lagging | 0.8leading-0.8lagging | 0.8leading-0.8lagging |
| THDi | <3% | <3% | <3% |
| **Efficiency** | | | |
| Max. Efficiency | 98.4% | 98.7% | 98.7% |
| **General Specifications** | | | |
| Dimensions W x H x D | 481x395x195mm | 481x395x195mm | 481x395x195mm |
| Operating Temperature Range | -30°C¬+60°C | -30°C¬+60°C | -25°C¬+60°C |
| Cooling Type | Natural cooling | Natural cooling | Natural cooling |
| IP Class | IP66 | IP66 | IP66 |





# Three Phase On-Grid Solar Inverter

| MODEL | SKU:9483 | SKU:9484 | SKU:9485 |
|---|---|---|---|
| **Input(DC)** | Max 48KW | Max 80KW | Max 150kW |
| Max. DC Voltage | 1100V | 1100V | 1100V |
| Nominal Voltage | 600V | 600V | 620V |
| Start Voltage | 250V | 250V | 250V |
| MPPT Voltage Range | 200V¬1000V | 200V¬1000V | 180V¬1000V |
| Number of MPPT Tracker | 3 | 4 | 9 |
| Strings Per MPPT Tracker | 2 | 3/2/3/2 | 2 |
| Max. Input Current Per MPPT | 26A | 39A/26A/39A/26A | 26A |
| Max. Short-circuit Current Per MPPT | 32A | 48A/32A/48A/32A | 40A |
| **Output(AC)** | | | |
| Nominal AC Output Power | 30kW | 50kW | 100kW |
| Maximum AC Output Power | 33kVA | 55kVA | 110kVa |
| Nominal AC Voltage | 400Vac 3L/N/PE | 230Vac/400Vac | 400Vac 3L/N/PE |
| AC Grid Frequency Range | 50/60Hz | 50/60Hz | 50/60Hz |
| Maximum Output Current | 48.3A | 79.7A | 158.8A |
| Power Factor(Φ) | 0.8leading-0.8lagging | 0.8leading-0.8lagging | 0.8leading-0.8lagging |
| THDi | <3% | <3% | <3% |
| **Efficiency** | | | |
| Max. Efficiency | 98.6% | 98.7% | 98.7% |
| **General Specifications** | | | |
| Dimensions W x H x D | 600x430x230mm | 650x450x260mm | 1050x660x330mm |
| Operating Temperature Range | -25°C¬+60°C | -25°C¬+60°C | -25°C¬+60°C |
| Cooling Type | Smart Cooling | Smart Cooling | Smart Cooling |
| IP Class | IP66 | IP66 | IP66 |

# ONE-PHASE HYBRID INVERTERS

## XG8KTL

| MODEL | SKU:9486 |
|---|---|
| **Input(DC)** | Max 12KW |
| Max. DC Voltage | 600V |
| Start Voltage | 80V |
| MPPT Voltage Range | 50~550V |
| Number of MPPT Tracker | 2 |
| Strings Per MPPT Tracker | 1/1 |
| Max. Input Current Per MPPT | 20A |
| Max. Short-circuit Current Per MPPT | 26A |
| **Output(AC)** | |
| Nominal AC Output Power | 8kW |
| Maximum AC Output Power | 8.8kVA |
| Nominal AC Voltage | 220Vac/230Vac/240Vac |
| AC Grid Frequency Range | 50/60Hz |
| Max. Efficiency | 98.1% |
| **General Specifications** | |
| Dimensions W x H x D | 380x380x160mm |
| Operating Temperature Range | -30°C~+60°C |
| Cooling Type | Natural cooling |
| IP Class | IP66 |





Deye

## Standard 19inch Rack for 12pcs Batteries / 1pcs Controller

**SKU: 9475**

Dimensions: 589x590x2240mm

## High Voltage Battery cluster control box

**SKU: 9476**

| | |
|---|---|
| Operating Voltage | 120~750Vdc |
| Nominal Charge/Discharge Current | 100A |
| Max.Charge/Discharge Current | 125A |
| DC Input Rating | 12±2%V/4.15A |
| Operating Temperature Range | -20~65°C |
| Ingress Protection | IP20 |
| Dimension (W/D/H) | 440*570*150mm |
| Weight Approximate | 15.5kg |

## 5.12 kWh Battery module

**SKU: 9477**

| | |
|---|---|
| Battery Type | LiFePO4(LFP) |
| Nominal Voltage | 51.2Vdc |
| Rated Capacity | 100Ah |
| Rated Energy | 5.12kWh |
| Nominal Charge/Discharge Current | 100A |
| Peak.Discharge Current | 125A |
| Charge Temperature | 0~55°C |
| Discharge Temperature | -20~55°C |
| Storage Temperature | 0°C~35°C |
| Ingress Protecon | IP20 |
| Dimension (W/D/H) | 440*570*133mm |
| Weight Approximate | 44kg |

OPTONICA SOLAR

# RECHARGEABLE LITHIUM BATTERY SYSTEM

PRODUCT GUARANTEE UP TO 10 YEARS

## BATTERY LiFePo4

| | 10.94kWh | 10.24kWh | 5.12kWh |
|---|---|---|---|
| Model | **SKU:9471** | **SKU:9472** | **SKU:9473** |
| Nominal Capacity | 228Ah | 200Ah | 100Ah |
| Nominal Energy | 10.94kWh | 10.24kWh | 5.12kWh |
| Nominal Voltage | 48Vdc | 51.2Vdc | 51.2Vdc |
| Discharge Current | 150A | 150A | 100A |
| Cell | BYD | EVE | EVE |
| Ingress Protection | IP65 | IP65 | IP65 |
| Weight | 90kg | 90kg | 42.2kg |

**SKU: 9465 - Cables Red/Black for Battery 9471-9473 - Length 1500mm**



OPTONICA
www.optonicaled.com
Solar Systems

Deye

PRODUCT GUARANTEE UP TO 5 YEARS

# RECHARGEABLE LITHIUM BATTERY SYSTEM

## BATTERY LiFePo4 — 6.14kWh

| | |
|---|---|
| Model | **SKU:9439** |
| Nominal Capacity | 120Ah |
| Nominal Energy | 6.14kWh |
| Nominal Voltage | 51.2Vdc |
| Operating Voltage Range | 43.2~57.6Vdc |
| Nominal Charge/Discharge Current | 60A |
| Ingress Protection | IP65 |
| Operating Temperature(Charge) | 0~+55 Cº |
| Operating Temperature(Discharge) | -20~+55 Cº |
| Storage Temperature | -20~+35 Cº |
| DimmensionS | 475x720x145mm |
| Weight Approximate | 58 Kg |

# MULTI-FINCTION ELECTRICAL ENERGY METERS

## Single-phase Multi-Function electrical energy meter

230V/100A/RS485/MID Certification
**SKU: 9461**

## Three-phase Multi-Function electrical energy meter

3x230V/100A/RS485/MID certification
**SKU: 9462**

## CT Three-phase Multi-Function electrical energy meter

3x230V/1A or 5A/RS485/MID certification
**SKU: 9463**



OPTONICA
www.optonicaled.com
Solar Systems

## STD670V Smart Meters Kits for INVT 3-Phase Inverters (Including wires and CT SDT024TS)

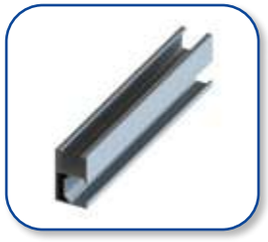
**SKU: 9460**

| Technical Feature | Parameters |
|---|---|
| Wiring | 2P3L, 3P3L, 3P4L |
| Voltage | 2x110V/220V, 3x57.7/100V, 3x127/220V, 3x230V/400V,3x240/415V,3x400/690V 3x100V, 3x230V, 3x400V, 3x690V |
| | Rated 0.9 ~ 1.1Un; Max 0.7 ~ 1.2Un |
| Current | 3x5A(Ext. CT), 3x16A, 3x32A, 3x63A, 3x100A |
| | Comsumption ≤4VA / line |
| Frequency | 50 / 60Hz |
| Accuracy | U,I,P 0.2%, kWh 0.5%, kVarh 1.0% |
| Thermal drift | <200ppm |
| Energy Impulse | kWh impulse (open-collector) |
| | VCC<48V, Iz<50mA |
| | Constant: 10imp/kWh |
| Isolation | 2kVAC/min ( input / output / power supply) |
| | input / housing and output / housing >50MΩ |
| Installation | Standard 35mm DIN rail |

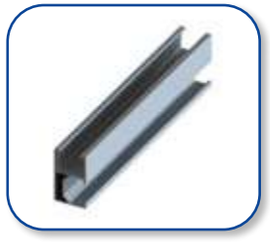
## CT Clamp for SMART METER

**SKU: 9466**

**SKU: 9601** Rail 27*45mm 2.2m



**SKU: 9602** Rail 27*45mm 1.2m



**SKU: 9603** End Clamp for 35mm Panel

**SKU: 9604** Middle Clamp

**SKU: 9605** Rooftop Hook

**SKU: 9606** TT Nut

**SKU: 9607** Screw ST6.3*80mm

**SKU: 9608** Wood Screw M6.3*80mm

**SKU: 9609** L -Foot with M8*25mm

**SKU: 9610** Rail Joiner 200mm

**SKU: 9611** Hanger Bolt with L-Foot

**SKU: 9612** Adjustable front Leg

**SKU: 9613** Adjustable rear Leg 10-15° 200mm

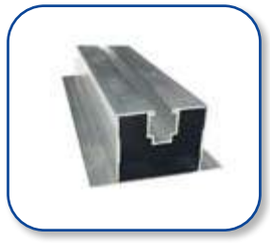
**SKU: 9614** Adjustable rear Leg 15-30° 320mm

**SKU: 9615** Grounding Plate

**SKU: 9616** Adjustable Tilt Mount Bracket

**SKU: 9617** Ballasted Strip

**SKU: 9618** Mini Rail - 300mm



**SKU: 9619** Rail - 2400mm

**SKU: 9620** Rail+Rubber Pad 70x22x380mm

**SKU: 9621** End Clamps M8x25mm for 30mm Panel

**SKU: 9622** Middle Clamps Wide 20mm

**SKU: 9623** End Clamp for 30mm Panel

**SKU: 9624** Middle Clamp for 30mm Panel

**SKU: 9625** INNER HEXAGONAL BOLT 40mm

**SKU: 9626** INNER HEXAGONAL BOLT 25mm

**SKU: 9627** M8 Hexagonal Nut

**SKU: 9628** M8 Square Nut

**SKU: 9629** Expansion Bolt 60mm

**SKU: 9630** Ball Nut

**SKU: 9631** Self Tapping Screw

# LED BULBS GOLDEN GLASS



OPTONICA
www.optonicaled.com

Innovative line of half-glass covered bulbs combine the classic retro appearance with modern power-saving technology and creating a cosy ambience in both homes, villa or restaurants and bars.

Features:
- Up to 80% power saving impact
- 2500K warm white light
- Half silver or half golden cover
- E27 socket
- Stylish retro look
- Standard bulb head – A60 or G95

Application:
- Home use on standard sockets
- Outdoor use in enclosed fixtures
- Discrete or additional lighting

OPTONICA
www.optonicaled.com

## LED Bulbs PS160 Filament

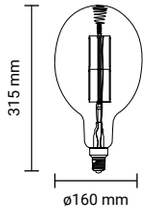
### 8W E27

GOLDEN GLASS

810 Lumens | Dimmable | E27

| | | | |
|---|---|---|---|
| Watts | 8W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 810lm | Dimension | ø160x315 mm |
| Beam Angle | 270º | Body Type | PS160 |

SKU: 1790
1800K



## LED Bulbs BD200 Filament

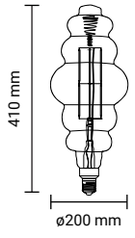
### 8W E27

GOLDEN GLASS

810 Lumens | Dimmable | E27

| | | | |
|---|---|---|---|
| Watts | 8W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 810lm | Dimension | ø200x410 mm |
| Beam Angle | 270º | Body Type | BD200 |
| Socket | E27 | Dimmable | YES |

SKU: 1791
1800K



## LED Bulbs G200 Filament

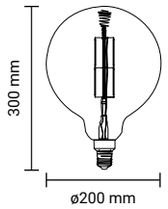
### 8W E27

GOLDEN GLASS

810 Lumens | Dimmable | E27

| | | | |
|---|---|---|---|
| Watts | 8W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 810lm | Dimension | ø200x300 mm |
| Beam Angle | 270º | Body Type | G200 |
| Socket | E27 | Dimmable | YES |

SKU: 1792
1800K



## LED Bulbs MS200 Filament

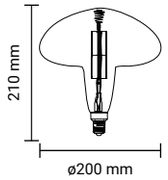
### 8W E27

GOLDEN GLASS

810 Lumens | Dimmable | E27

| | | | |
|---|---|---|---|
| Watts | 8W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 810lm | Dimension | ø200x210 mm |
| Beam Angle | 270º | Body Type | MS200 |
| Socket | E27 | Dimmable | YES |

SKU: 1793
1800K






Suitable for a Maximum use of 10-12 Hours daily Usage of the product more than 12 Hours a day would void the Warranty.



OPTONICA
www.optonicaled.com

## LED Bulbs Filament

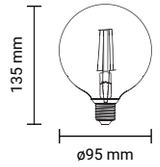
### 4W E27

HALF GOLDEN GLASS

400 Lumens | 180º | E27

| | | | |
|---|---|---|---|
| Watts | 4W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 400lm | Dimension | ø95x135 mm |
| Beam Angle | 180º | Body Type | G95 |
| Socket | E27 | Dimmable | NO |

SKU: 1889
1800K



## LED Bulbs Filament

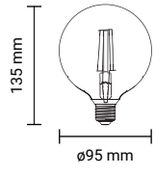
### 4W E27

HALF SILVER GLASS

400 Lumens | 180º | E27

| | | | |
|---|---|---|---|
| Watts | 4W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 400lm | Dimension | ø95x135 mm |
| Beam Angle | 180º | Body Type | G95 |
| Socket | E27 | Dimmable | NO |

SKU: 1887
1800K



## LED Bulbs Filament

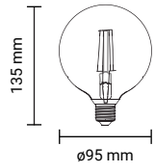
### 7W E27

HALF GOLDEN GLASS

800 Lumens | 180º | E27

| | | | |
|---|---|---|---|
| Watts | 7W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 800lm | Dimension | ø95x135 mm |
| Beam Angle | 180º | Body Type | G95 |
| Socket | E27 | Dimmable | NO |

SKU: 1890 Warm White 2700K 3800156618909



## LED Bulbs Filament

### 7W E27

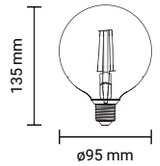
HALF SILVER GLASS

SKU: 1890
1800K

800 Lumens | 180º | E27

| | | | |
|---|---|---|---|
| Watts | 7W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 800lm | Dimension | ø95x135 mm |
| Beam Angle | 180º | Body Type | G95 |
| Socket | E27 | Dimmable | NO |

SKU: 1888
1800K



OPTONICA
www.optonicaled.com

## LED Bulbs Filament

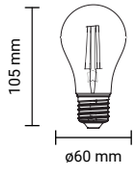
### 4W E27

HALF GOLDEN GLASS

400 Lumens | 180° | E27

| | | | |
|---|---|---|---|
| Watts | 4W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 400lm | Dimension | ø60x105 mm |
| Beam Angle | 180° | Body Type | A60 |
| Socket | E27 | Dimmable | NO |

SKU: 1893
2700K



## LED Bulbs Filament

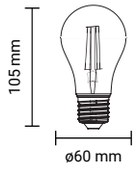
### 4W E27

HALF SILVER GLASS

400 Lumens | 180° | E27

| | | | |
|---|---|---|---|
| Watts | 4W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 400lm | Dimension | ø60x105 mm |
| Beam Angle | 180° | Body Type | A60 |
| Socket | E27 | Dimmable | NO |

SKU: 1879
2700K



## LED Bulbs Filament

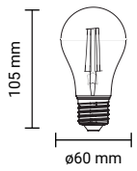
### 7W E27

HALF GOLDEN GLASS

800 Lumens | 180° | E27

| | | | |
|---|---|---|---|
| Watts | 7W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 800lm | Dimension | ø60x105 mm |
| Beam Angle | 180° | Body Type | A60 |
| Socket | E27 | Dimmable | NO |

SKU: 1896
2700K



## LED Bulbs Filament

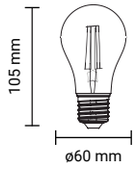
### 7W E27

HALF SILVER GLASS

800 Lumens | 180° | E27

| | | | |
|---|---|---|---|
| Watts | 7W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 800lm | Dimension | ø60x105 mm |
| Beam Angle | 180° | Body Type | A60 |
| Socket | E27 | Dimmable | NO |

SKU: 1880
2700K



## LED ST64 Bulbs Filament

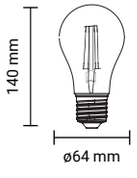
### 4W E27

GOLDEN GLASS

400 Lumens | 270° | E27

| | | | |
|---|---|---|---|
| Watts | 4W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 400lm | Dimension | ø64x140 mm |
| Beam Angle | 270° | Body Type | ST64 |
| Socket | E27 | Dimmable | NO |

SKU: 1795
2500K



## LED ST64 Bulbs Filament

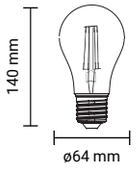
### 6W E27

GOLDEN GLASS

540 Lumens | 270° | E27

| | | | |
|---|---|---|---|
| Watts | 6W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 540lm | Dimension | ø64x140 mm |
| Beam Angle | 270° | Body Type | ST64 |
| Socket | E27 | Dimmable | NO |

SKU: 1306
2500K



## LED ST64 Bulbs Filament

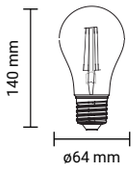
### 8W E27

GOLDEN GLASS

700 Lumens | 270° | E27

| | | | |
|---|---|---|---|
| Watts | 8W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 700lm | Dimension | ø64x140 mm |
| Beam Angle | 270° | Body Type | ST64 |
| Socket | E27 | Dimmable | NO |

SKU: 1305
2500K



## LED ST64 Bulbs Filament

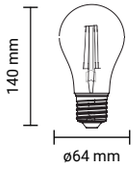
### 8W E27

GOLDEN GLASS

700 Lumens | Dimmable | 270° | E27

| | | | |
|---|---|---|---|
| Watts | 8W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 700lm | Dimension | ø64x140 mm |
| Beam Angle | 270° | Body Type | ST64 |
| Socket | E27 | Dimmable | YES |

SKU: 1322
2500K



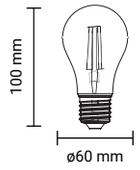
## LED A60 Bulbs Filament

### 4W E27

470 Lumens · 300° · E27

| | | | |
|---|---|---|---|
| Watts | 4W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 470lm | Dimension | ø60x100 mm |
| Beam Angle | 300° | Body Type | A60 |
| Socket | E27 | Dimmable | NO |

SKU: 1857 6000K · SKU: 1858 4500K · SKU: 1859 2700K



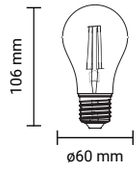
## LED A60 Bulbs Filament

### 4W E27

400 Lumens · Dimmable · E27

| | | | |
|---|---|---|---|
| Watts | 4W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 400lm | Dimension | ø60x106 mm |
| Beam Angle | 300° | Body Type | A60 |
| Socket | E27 | Dimmable | YES |

SKU: 1899 2700K



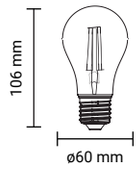
## LED A60 Bulbs Filament

### 5W E27

600 Lumens · 270° · E27

| | | | |
|---|---|---|---|
| Watts | 5W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 600lm | Dimension | ø60x106 mm |
| Beam Angle | 300° | Body Type | A60 |
| Socket | E27 | Dimmable | NO |

SKU: 1854 6000K · SKU: 1855 4500K · SKU: 1856 2700K



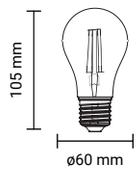
## LED A60 Bulbs Filament

### 6W E27

630 Lumens · 300° · E27

| | | | |
|---|---|---|---|
| Watts | 6W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 630lm | Dimension | ø60x105 mm |
| Beam Angle | 300° | Body Type | A60 |
| Socket | E27 | Dimmable | NO |

SKU: 1308 4000K · SKU: 1309 2700K



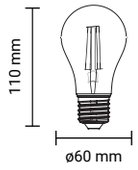
## LED A60 Bulbs Filament

### 8W E27

810 Lumens · 300° · E27

| | | | |
|---|---|---|---|
| Watts | 8W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 810lm | Dimension | ø60x110 mm |
| Beam Angle | 300° | Body Type | A60 |
| Socket | E27 | Dimmable | NO |

SKU: 1310 6000K · SKU: 1311 4500K · SKU: 1312 2700K



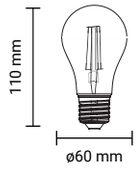
## LED A60 Bulbs Filament

### 8W E27

810 Lumens · Dimmable · E27

| | | | |
|---|---|---|---|
| Watts | 8W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 810lm | Dimension | ø60x110 mm |
| Beam Angle | 300° | Body Type | A60 |
| Socket | E27 | Dimmable | YES |

SKU: 1323 2700K



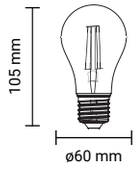
## LED A60 Bulbs Filament

### 8W E27
GOLDEN GLASS

700 Lumens · 300° · E27

| | | | |
|---|---|---|---|
| Watts | 8W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 700lm | Dimension | ø60x105 mm |
| Beam Angle | 300° | Body Type | A60 |
| Socket | E27 | Dimmable | NO |

SKU: 1796 2700K



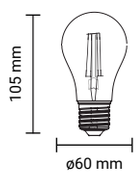
## LED A60 Bulbs Filament

### 8W E27
GOLDEN GLASS

720 Lumens · Dimmable · E27

| | | | |
|---|---|---|---|
| Watts | 8W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 720lm | Dimension | ø60x105 mm |
| Beam Angle | 300° | Body Type | A60 |
| Socket | E27 | Dimmable | YES |

SKU: 1324 2700K



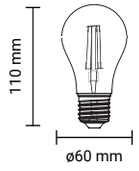
## LED A60 Bulbs Filament

### 10W E27

1350 Lumens | 300° | E27

| | | | |
|---|---|---|---|
| Watts | 10W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 1350lm | Dimension | ø60x110 mm |
| Beam Angle | 300° | Body Type | A60 |
| Socket | E27 | Dimmable | NO |

SKU: 1313 6000K | SKU: 1314 4500K | SKU: 1315 2700K



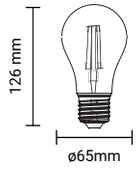
## LED A65 Bulbs Filament

### 12W E27

1500 Lumens | 300° | E27

| | | | |
|---|---|---|---|
| Watts | 12W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 1500lm | Dimension | ø65x126 mm |
| Beam Angle | 300° | Body Type | A60 |
| Socket | E27 | Dimmable | NO |

SKU: 1316 6000K | SKU: 1317 4500K | SKU: 1318 2700K



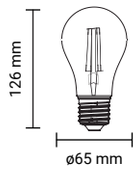
## LED A65 Bulbs Filament

### 14W E27

2000 Lumens | 300° | E27

| | | | |
|---|---|---|---|
| Watts | 14W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 2000lm | Dimension | ø65x126 mm |
| Beam Angle | 300° | Body Type | A60 |
| Socket | E27 | Dimmable | NO |

SKU: 1319 6000K | SKU: 1320 4500K | SKU: 1321 2700K



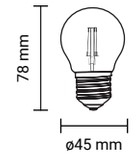
## LED G45 Bulbs Filament

### 2W E27

200 Lumens | 300° | E27

| | | | |
|---|---|---|---|
| Watts | 2W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 200lm | Dimension | ø45x78 mm |
| Beam Angle | 300° | Body Type | G45 |
| Socket | E27 | Dimmable | NO |

SKU: 1864 6000K | SKU: 1865 4500K | SKU: 1866 2700K



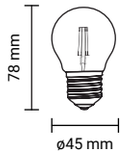
## LED G45 Bulbs Filament

### 4W E27

400 Lumens | 300° | E27

| | | | |
|---|---|---|---|
| Watts | 4W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 400lm | Dimension | ø45x78 mm |
| Beam Angle | 300° | Body Type | G45 |
| Socket | E27 | Dimmable | NO |

SKU: 1867 6000K | SKU: 1868 4500K | SKU: 1869 2700K



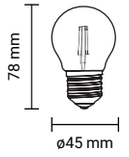
## LED G45 Bulbs Filament

### 4W E27

400 Lumens | Dimmable | E27

| | | | |
|---|---|---|---|
| Watts | 4W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 400lm | Dimension | ø45x78 mm |
| Beam Angle | 300° | Body Type | G45 |
| Socket | E27 | Dimmable | NO |

SKU: 1325 2700K



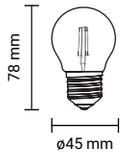
## LED G45 Bulbs Filament

### 4W E27
GOLDEN GLASS

320 Lumens | Dimmable | E27

| | | | |
|---|---|---|---|
| Watts | 4W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 320lm | Dimension | ø45x78 mm |
| Beam Angle | 300° | Body Type | G45 |
| Socket | E27 | Dimmable | YES |

SKU: 1326 2700K



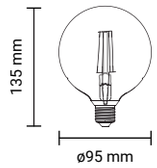
## LED G125 Bulbs Filament

### 4W E27
GOLDEN GLASS

400 Lumens | 270° | E27

| | | | |
|---|---|---|---|
| Watts | 4W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 400lm | Dimension | ø95x135 mm |
| Beam Angle | 270° | Body Type | G95 |
| Socket | E27 | Dimmable | NO |

SKU: 1794 2700K

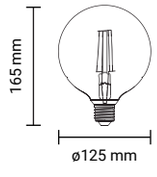


## LED G125 Bulbs Filament
### 4W E27

400 Lumens · 300° · E27

| | | | |
|---|---|---|---|
| Watts | 4W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 400lm | Dimension | ø125x165 mm |
| Beam Angle | 300° | Body Type | G125 |
| Socket | E27 | Dimmable | NO |

SKU: 1863 4500K · SKU: 1862 2700K

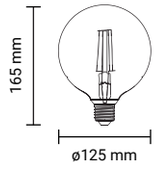


## LED G125 Bulbs Filament
### 6.5W E27

810 Lumens · 300° · E27

| | | | |
|---|---|---|---|
| Watts | 6.5W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 810lm | Dimension | ø125x165 mm |
| Beam Angle | 300° | Body Type | G125 |
| Socket | E27 | Dimmable | NO |

SKU: 1861 4500K · SKU: 1860 2700K

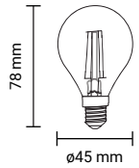


## LED G45 Bulbs Filament
### 2W E14

200 Lumens · 300° · E14

| | | | |
|---|---|---|---|
| Watts | 2W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 200lm | Dimension | ø45x78 mm |
| Beam Angle | 300° | Body Type | G45 |
| Socket | E14 | Dimmable | NO |

SKU: 1474 6000K · SKU: 1475 4500K · SKU: 1476 2700K

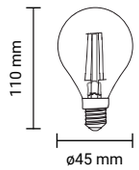


## LED G45 Bulbs Filament
### 4W E14

400 Lumens · 300° · E14

| | | | |
|---|---|---|---|
| Watts | 4W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 400lm | Dimension | ø45x78 mm |
| Beam Angle | 300° | Body Type | G45 |
| Socket | E14 | Dimmable | NO |

SKU: 1477 6000K · SKU: 1478 4500K · SKU: 1479 2700K

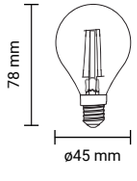


## LED G45 Bulbs Filament
### 4W E14

400 Lumens · Dimmable · E14

| | | | |
|---|---|---|---|
| Watts | 4W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 400lm | Dimension | ø45x78 mm |
| Beam Angle | 300° | Body Type | G45 |
| Socket | E14 | Dimmable | YES |

SKU: 1417 2700K

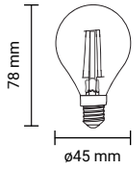


## LED G45 Bulbs Filament
### 4W E14
GOLDEN GLASS

400 Lumens · 300° · E14

| | | | |
|---|---|---|---|
| Watts | 4W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 400lm | Dimension | ø45x78 mm |
| Beam Angle | 300° | Body Type | G45 |
| Socket | E14 | Dimmable | NO |

SKU: 1492 2500K

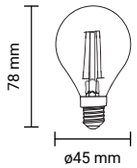


## LED G45 Bulbs Filament
### 4W E14
GOLDEN GLASS

350 Lumens · Dimmable · E14

| | | | |
|---|---|---|---|
| Watts | 4W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 350lm | Dimension | ø45x78 mm |
| Beam Angle | 300° | Body Type | G45 |
| Socket | E14 | Dimmable | YES |

SKU: 1418 2500K

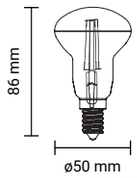


## LED R50 Bulbs Filament
### 5W E14

600 Lumens · 70° · E14

| | | | |
|---|---|---|---|
| Watts | 5W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 600lm | Dimension | ø50x86 mm |
| Beam Angle | 70° | Body Type | R50 |
| Socket | E14 | Dimmable | NO |

SKU: 1872 2700K

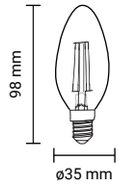


## LED C35 Candle Filament
### 4W E14

400 Lumens | 300° | E14

| | | | |
|---|---|---|---|
| Watts | 4W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 400lm | Dimension | ø35x98 mm |
| Beam Angle | 300° | Body Type | C35 |
| Socket | E14 | Dimmable | NO |

SKU: 1470 6000K | SKU: 1471 4500K | SKU: 1472 2700K

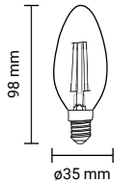


## LED C35 Candle Filament
### 4W E14

400 Lumens | Dimmable | E14

| | | | |
|---|---|---|---|
| Watts | 4W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 400lm | Dimension | ø35x98 mm |
| Beam Angle | 300° | Body Type | C35 |
| Socket | E14 | Dimmable | YES |

SKU: 1469 4500K | SKU: 1473 2700K

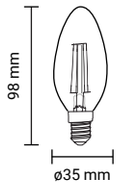


## LED C35 Candle Filament
### 4W E14
GOLDEN GLASS

400 Lumens | 300° | E14

| | | | |
|---|---|---|---|
| Watts | 4W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 400lm | Dimension | ø35x98 mm |
| Beam Angle | 300° | Body Type | C35 |
| Socket | E14 | Dimmable | NO |

SKU: 1490 2500K

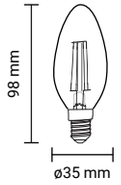


## LED C35 Twist Candle Filament
### 4W E14

400 Lumens | 300° | E14

| | | | |
|---|---|---|---|
| Watts | 4W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 400lm | Dimension | ø35x98 mm |
| Beam Angle | 300° | Body Type | C35 Twist |
| Socket | E14 | Dimmable | NO |

SKU: 1413 2700K

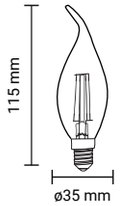


## LED C35 Tip Candle Filament
### 4W E14

400 Lumens | 300° | E14

| | | | |
|---|---|---|---|
| Watts | 4W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 400lm | Dimension | ø35x115 mm |
| Beam Angle | 300° | Body Type | C35 Tip |
| Socket | E14 | Dimmable | NO |

SKU: 1480 6000K | SKU: 1481 4500K | SKU: 1482 2700K

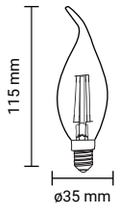


## LED C35 Tip Candle Filament
### 4W E14

400 Lumens | Dimmable | E14

| | | | |
|---|---|---|---|
| Watts | 4W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 400lm | Dimension | ø35x115 mm |
| Beam Angle | 300° | Body Type | C35 Tip |
| Socket | E14 | Dimmable | YES |

SKU: 1415 2700K

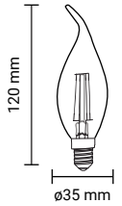


## LED C35 Tip Candle Filament
### 4W E14
GOLDEN GLASS

400 Lumens | Dimmable | E14

| | | | |
|---|---|---|---|
| Watts | 4W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 400lm | Dimension | ø35x120 mm |
| Beam Angle | 300° | Body Type | C35 Tip |
| Socket | E14 | Dimmable | YES |

SKU: 1416 2500K

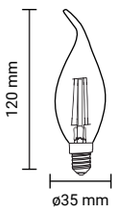


## LED C35 Tip Candle Filament
### 4W E14
GOLDEN GLASS

400 Lumens | 300° | E14

| | | | |
|---|---|---|---|
| Watts | 4W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 400lm | Dimension | ø35x120 mm |
| Beam Angle | 300° | Body Type | C35 Tip |
| Socket | E14 | Dimmable | NO |

SKU: 1491 2500K



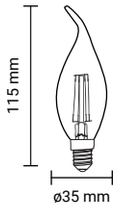
OPTONICA
www.optonicaled.com

## LED C35 Candle Twist Bulbs Filament
### 4W E14

400 Lumens | 300° | E14

| | | | |
|---|---|---|---|
| Watts | 4W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 400lm | Dimension | ø35x115 mm |
| Beam Angle | 300° | Body Type | C35T Twist |
| Socket | E14 | Dimmable | NO |

SKU: 1414
2700K

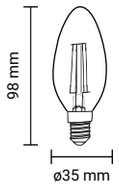


## LED C35 Candle Filament
### 6W E14

730 Lumens | 300° | E14

| | | | |
|---|---|---|---|
| Watts | 6W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 730lm | Dimension | ø35x98 mm |
| Beam Angle | 300° | Body Type | C35 |
| Socket | E14 | Dimmable | NO |

SKU: 1410 6000K | SKU: 1411 4500K | SKU: 1412 2700K



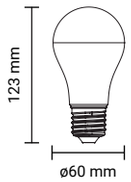
PIR Sensor

## LED Bulb A60 Motion Sensor
### 7W E27

560 Lumens | 270° | E27

| | | | |
|---|---|---|---|
| Watts | 7W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 560lm | Dimension | ø60x123 mm |
| Beam Angle | 270° | Body Type | A60 |
| Socket | E27 | Dimmable | NO |

SKU: 1710 6000K | SKU: 1711 4500K

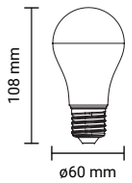


## LED Bulb A60
### 8.5W E27

806 Lumens | 270° | E27

| | | | |
|---|---|---|---|
| Watts | 8.5W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 806lm | Dimension | ø60x108 mm |
| Beam Angle | 270° | Body Type | A60 |
| Socket | E27 | Dimmable | NO |

SKU: 1351 6000K | SKU: 1352 4500K | SKU: 1353 2700K








OPTONICA
www.optonicaled.com

NEW

## LED BULB T80
### 24W E27

2700 Lumens | 150° | E27

| | | | |
|---|---|---|---|
| Watts | 24W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 2700lm | Dimension | ø80x138 mm |
| Beam Angle | 150° | Body Type | T80 |
| Socket | E27 | Dimmable | NO |

SKU: 11891 6000K | SKU: 11892 4000K

SKU: 11899

Adaptor E27>E40
NOT INCLUDED

NEW

## LED BULB T100
### 30W E27

3200 Lumens | 150° | E27

| | | | |
|---|---|---|---|
| Watts | 30W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 3200lm | Dimension | ø100x165 mm |
| Beam Angle | 150° | Body Type | T100 |
| Socket | E27 | Dimmable | NO |

SKU: 11893 6000K | SKU: 11894 4000K

SKU: 11899

Adaptor E27>E40
NOT INCLUDED

NEW

## LED BULB T120
### 40W E27

4000 Lumens | 150° | E27

| | | | |
|---|---|---|---|
| Watts | 40W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 4000lm | Dimension | ø120x191 mm |
| Beam Angle | 150° | Body Type | T120 |
| Socket | E27 | Dimmable | NO |

SKU: 11895 6000K | SKU: 11896 4000K

SKU: 11899

Adaptor E27>E40
NOT INCLUDED

NEW

## LED BULB T140
### 50W E27

5000 Lumens | 150° | E27

| | | | |
|---|---|---|---|
| Watts | 50W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 5000lm | Dimension | ø140x220 mm |
| Beam Angle | 100° | Body Type | T140 |
| Socket | E27 | Dimmable | NO |

SKU: 11897 6000K | SKU: 11898 4000K

SKU: 11899

Adaptor E27>E40
NOT INCLUDED

OPTONICA
www.optonicaled.com

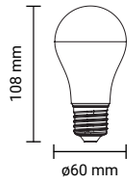
3 PCS
PACK

## LED Bulb A60
### 8.5W E27

806 Lumens | 270° | E27

| | | | |
|---|---|---|---|
| Watts | 8.5W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 806lm | Dimension | ø60x108 mm |
| Beam Angle | 270° | Body Type | A60 |
| Socket | E27 | Dimmable | NO |

SKU: 1341 6000K | SKU: 1342 4500K | SKU: 1343 2700K



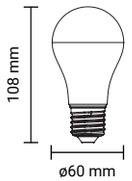
Dimmable

## LED Bulb A60
### 9W E27

806 Lumens | 270° | E27

| | | | |
|---|---|---|---|
| Watts | 9W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 806lm | Dimension | ø60x108 mm |
| Beam Angle | 270° | Body Type | A60 |
| Socket | E27 | Dimmable | YES |

SKU: 1701 6000K | SKU: 1702 4500K | SKU: 1703 2700K

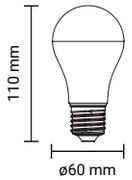


## LED Bulb A60
### 10W E27

806 Lumens | Dimmable | E27

| | | | |
|---|---|---|---|
| Watts | 10W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 806lm | Dimension | ø60x110 mm |
| Beam Angle | 270° | Body Type | A60 |
| Socket | E27 | Dimmable | YES |

SKU: 1849 6000K

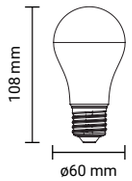


## LED Bulb A60
### 10.5W E27

1055 Lumens | 270° | E27

| | | | |
|---|---|---|---|
| Watts | 10.5W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 1055lm | Dimension | ø60x108 mm |
| Beam Angle | 270° | Body Type | A60 |
| Socket | E27 | Dimmable | NO |

SKU: 1354 6000K | SKU: 1355 4500K | SKU: 1356 2700K



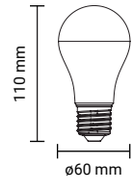
Dimmable

## LED Bulb A60
### 11W E27

HIGH 1055 Lumens | 270° | E27

| | | | |
|---|---|---|---|
| Watts | 11W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 1055lm | Dimension | ø60x110mm |
| Beam Angle | 270° | Body Type | A60 |
| Socket | E27 | Dimmable | YES |

SKU: 1704 6000K | SKU: 1705 4500K | SKU: 1706 2700K

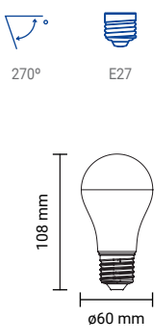


## LED Bulb A60
### 14W E27

1380 Lumens | 270° | E27

| | | | |
|---|---|---|---|
| Watts | 14W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 1380lm | Dimension | ø60x108 mm |
| Beam Angle | 270° | Body Type | A60 |
| Socket | E27 | Dimmable | NO |

SKU: 1357 6000K | SKU: 1358 4500K | SKU: 1359 2700K

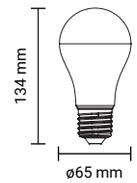


## LED Bulb A65
### 17W E27

1710 Lumens | 270° | E27

| | | | |
|---|---|---|---|
| Watts | 17W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 1710lm | Dimension | ø65x134 mm |
| Beam Angle | 270° | Body Type | A65 |
| Socket | E27 | Dimmable | NO |

SKU: 1360 6000K | SKU: 1361 4500K | SKU: 1362 2700K



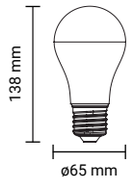
## LED Bulb A65

### 19W E27

1950 Lumens | 270° | E27

| | | | |
|---|---|---|---|
| Watts | 19W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 1950lm | Dimension | ø65x138 mm |
| Beam Angle | 270° | Body Type | A65 |
| Socket | E27 | Dimmable | NO |

SKU: 1363 6000K | SKU: 1364 4500K | SKU: 1365 2700K



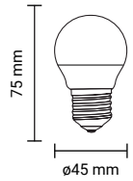
## LED Bulb G45

### 3.5W E27

300 Lumens | 180° | E27

| | | | |
|---|---|---|---|
| Watts | 3.5W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 300lm | Dimension | ø45x75 mm |
| Beam Angle | 180° | Body Type | G45 |
| Socket | E27 | Dimmable | NO |

SKU: 1344 6000K | SKU: 1345 4500K | SKU: 1346 2700K



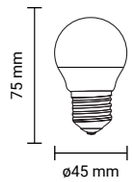
## LED Bulb G45

### 5.5W E27

450 Lumens | 180° | E27

| | | | |
|---|---|---|---|
| Watts | 5.5W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 450lm | Dimension | ø45x75 mm |
| Beam Angle | 180° | Body Type | G45 |
| Socket | E27 | Dimmable | NO |

SKU: 1327 6000K | SKU: 1328 4500K | SKU: 1329 2700K



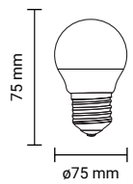
## LED Bulb G45

### 8W E27

710 Lumens | 180° | E27

| | | | |
|---|---|---|---|
| Watts | 8W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 710lm | Dimension | ø45x75 mm |
| Beam Angle | 180° | Body Type | G45 |
| Socket | E27 | Dimmable | NO |

SKU: 1336 6000K | SKU: 1337 4500K | SKU: 1338 2700K



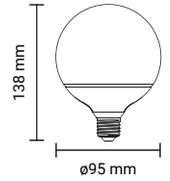
## LED Bulb G95

### 12W E27

1155 Lumens | 270° | E27

| | | | |
|---|---|---|---|
| Watts | 12W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 1155lm | Dimension | ø95x138 mm |
| Beam Angle | 270° | Body Type | A60 |
| Socket | E27 | Dimmable | NO |

SKU: 1841 6000K | SKU: 1842 4500K | SKU: 1843 2700K



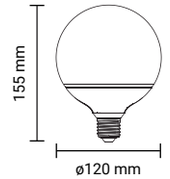
## LED Bulb G120

### 15W E27

1500 Lumens | 270° | E27

| | | | |
|---|---|---|---|
| Watts | 15W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 1500lm | Dimension | ø120x155 mm |
| Beam Angle | 270° | Body Type | G120 |
| Socket | E27 | Dimmable | NO |

SKU: 1845 6000K | SKU: 1846 4500K | SKU: 1847 2700K



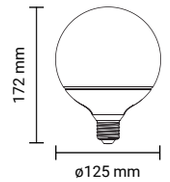
## LED Bulb G120

### 18W E27

1820 Lumens | 270° | E27

| | | | |
|---|---|---|---|
| Watts | 18W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 1820lm | Dimension | ø125x172 mm |
| Beam Angle | 270° | Body Type | 120 |
| Socket | E27 | Dimmable | NO |

SKU: 1884 6000K | SKU: 1885 4500K | SKU: 1886 2700K



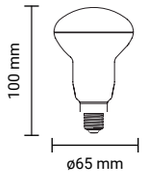
## LED Bulb G63

### 6W E27

480 Lumens | 200° | E27

| | | | |
|---|---|---|---|
| Watts | 6W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 480lm | Dimension | ø63x100 mm |
| Beam Angle | 200° | Body Type | A60 |
| Socket | E27 | Dimmable | NO |

SKU: 1876 6000K | SKU: 1877 4500K | SKU: 1878 2700K



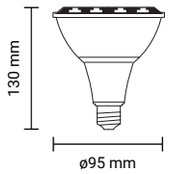
## LED Spot PAR30

### 30W E27

2400 Lumens | 30° | E27

| | | | |
|---|---|---|---|
| Watts | 30W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 2400lm | Dimension | ø95x130 mm |
| Beam Angle | 30° | Body Type | PAR30 |
| Socket | E27 | Dimmable | NO |

SKU: 1528 6000K | SKU: 1529 4500K | SKU: 1530 2700K



PORTABLE LED SOLAR BULB

## Solar Panel Power: 6V 2.3W

650 Lumens | IP20

| | | | |
|---|---|---|---|
| Voltage | 6V | CRI | Ra>80 |
| Flux | 650lm | IP Rating | IP20 |
| Beam Angle | 360° | Body Color | White |
| Battery | 3.2V 10Ah | Dimension | Φ110x195 mm |

SKU: 229 6000K

Battery | Solar Power

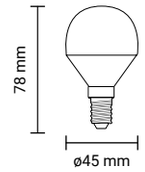
## LED Bulb P45

### 3.5W E14

300 Lumens | 240° | E14

| | | | |
|---|---|---|---|
| Watts | 3.5W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 300lm | Dimension | ø45x78 mm |
| Beam Angle | 240° | Body Type | P45 |
| Socket | E14 | Dimmable | NO |

SKU: 1407 6000K | SKU: 1408 4500K | SKU: 1409 2700K



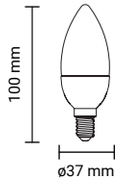
## LED Candle C37

### 3.7W E14

320 Lumens | 180° | E14

| | | | |
|---|---|---|---|
| Watts | 3.7W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 320lm | Dimension | ø37x100 mm |
| Beam Angle | 180° | Body Type | C37 |
| Socket | E14 | Dimmable | NO |

SKU: 1422 6000K | SKU: 1423 4500K | SKU: 1424 2700K



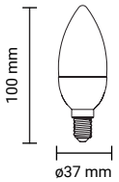
## LED Candle C37

### 5.5W E14

450 Lumens | 180° | E14

| | | | |
|---|---|---|---|
| Watts | 5.5W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 450lm | Dimension | ø37x100 mm |
| Beam Angle | 180° | Body Type | C37 |
| Socket | E14 | Dimmable | NO |

SKU: 1425 6000K | SKU: 1426 4500K | SKU: 1427 2700K



Dimmable

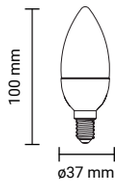
## LED Candle C37

### 6W E14

480 Lumens | 180° | E14

| | | | |
|---|---|---|---|
| Watts | 6W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 480lm | Dimension | ø37x100 mm |
| Beam Angle | 180° | Body Type | C37 |
| Socket | E14 | Dimmable | YES |

SKU: 1464 6000K | SKU: 1465 4500K | SKU: 1463 2700K



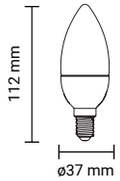
## LED Candle C37

### 8W E14

710 Lumens | 180° | E14

| | | | |
|---|---|---|---|
| Watts | 8W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 710lm | Dimension | ø37x112 mm |
| Beam Angle | 180° | Body Type | C37 |
| Socket | E14 | Dimmable | NO |

SKU: 1428 6000K | SKU: 1429 4500K | SKU: 1430 2700K



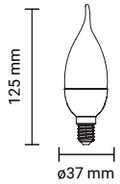
## LED Candle C37

### 5.5W E14

450 Lumens | 180° | E14

| | | | |
|---|---|---|---|
| Watts | 5.5W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 450lm | Dimension | ø37x125 mm |
| Beam Angle | 180° | Body Type | C37 |
| Socket | E14 | Dimmable | NO |

SKU: 1435 6000K | SKU: 1436 4500K | SKU: 1437 2700K




NEW

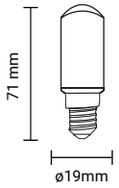
## LED Spotlight E14

### 7W SMD

820 Lumens | 360° | E14

| | | | |
|---|---|---|---|
| Watts | 7W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 820lm | Dimension | ø19x71 mm |
| Beam Angle | 360° | Material | Alu+PC |
| Socket | E14 | Dimmable | NO |

SKU: 1499 4500K



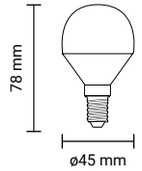
## LED Bulb P45

### 5.5W E14

450 Lumens | 240° | E14

| | | | |
|---|---|---|---|
| Watts | 5.5W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 450lm | Dimension | ø45x78 mm |
| Beam Angle | 240° | Body Type | P45 |
| Socket | E14 | Dimmable | NO |

SKU: 1401 6000K | SKU: 1402 4500K | SKU: 1403 2700K



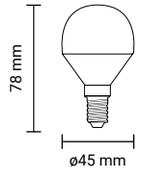
## LED Bulb P45

### 8W E14

710 Lumens | 240° | E14

| | | | |
|---|---|---|---|
| Watts | 8W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 710lm | Dimension | ø45x78 mm |
| Beam Angle | 240° | Body Type | P45 |
| Socket | E14 | Dimmable | NO |

SKU: 1404 6000K | SKU: 1405 4500K | SKU: 1406 2700K



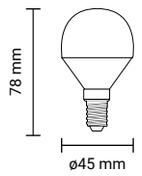
## LED Bulb P45

### 8.5W E14

800 Lumens | 240° | E14

| | | | |
|---|---|---|---|
| Watts | 8.5W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 800lm | Dimension | ø45x78 mm |
| Beam Angle | 240° | Body Type | P45 |
| Socket | E14 | Dimmable | NO |

SKU: 1493 6000K | SKU: 1494 4500K



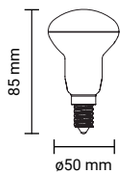
## LED Bulb R50

### 6W E14

450 Lumens | 200° | E14

| | | | |
|---|---|---|---|
| Watts | 6W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 450lm | Dimension | ø50x85 mm |
| Beam Angle | 200° | Body Type | R50 |
| Socket | E14 | Dimmable | NO |

SKU: 1438 6000K | SKU: 1439 4500K | SKU: 1440 2700K



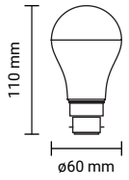
OPTONICA
www.optonicaled.com

## LED Bulb A60 High Lumen
## 9W B22

HIGH Lumens | 820 Lumens | 270° | B22

| | | | |
|---|---|---|---|
| Watts | 9W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 820lm | Dimension | ø60x110 mm |
| Beam Angle | 270° | Body Type | A60 |
| Socket | B22 | Dimmable | NO |

SKU: 1918 6000K | SKU: 1919 4500K | SKU: 1920 2700K

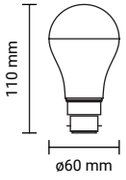


## LED Bulb A60
## 10W B22

800 Lumens | Dimmable | B22

| | | | |
|---|---|---|---|
| Watts | 10W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 800lm | Dimension | ø60x110 mm |
| Beam Angle | 270° | Body Type | A60 |
| Socket | B22 | Dimmable | YES |

SKU: 1910 2700K

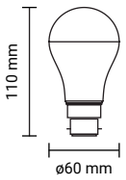


## LED Bulb A60 High Lumen
## 11W B22

HIGH Lumens | 1055 Lumens | 270° | B22

| | | | |
|---|---|---|---|
| Watts | 11W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 1055lm | Dimension | ø60x110 mm |
| Beam Angle | 270° | Body Type | A60 |
| Socket | B22 | Dimmable | NO |

SKU: 1921 6000K | SKU: 1922 4500K | SKU: 1923 2700K

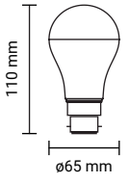


## LED Bulb A65
## 12W B22

960 Lumens | Dimmable | B22

| | | | |
|---|---|---|---|
| Watts | 12W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 960lm | Dimension | ø65x110 mm |
| Beam Angle | 270° | Body Type | A65 |
| Socket | B22 | Dimmable | YES |

SKU: 1914 2700K







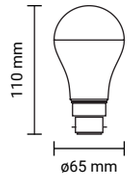

OPTONICA
www.optonicaled.com

## LED Bulb A65
## 15W B22

1200 Lumens | 270° | B22

| | | | |
|---|---|---|---|
| Watts | 15W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 1200lm | Dimension | ø65x110 mm |
| Beam Angle | 270° | Body Type | A65 |
| Socket | B22 | Dimmable | NO |

SKU: 1915 6000K | SKU: 1916 4500K | SKU: 1917 2700K

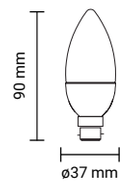


## LED Candle C37
## 6W B22

480 Lumens | 180° | B22

| | | | |
|---|---|---|---|
| Watts | 6W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 480lm | Dimension | ø37x90 mm |
| Beam Angle | 180° | Body Type | C37 |
| Socket | B22 | Dimmable | NO |

SKU: 1950 6000K | SKU: 1951 4500K | SKU: 1952 2700K

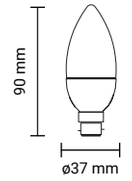


## LED Candle C37
## 6W B22

480 Lumens | Dimmable | B22

| | | | |
|---|---|---|---|
| Watts | 6W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 480lm | Dimension | ø37x90 mm |
| Beam Angle | 180° | Body Type | C37 |
| Socket | B22 | Dimmable | YES |

SKU: 1953 2700K



NEW

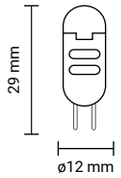
5 PCS
BLISTER

## LED Spotlight G4
## 2W SMD

180 Lumens | 300° | G4

| | | | |
|---|---|---|---|
| Watts | 2W | CRI | Ra>80 |
| Input Voltage | AC;DC 12V | IP Rating | IP20 |
| Flux | 180lm | Dimension | ø12x29 mm |
| Beam Angle | 300° | Material | Plastic |
| Socket | G4 | Dimmable | NO |

SKU: 1601 6000K | SKU: 1602 4500K | SKU: 1603 2800K



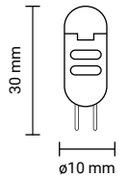
5 PCS
BLISTER

## LED Spotlight G4
## 2W SMD

170 Lumens | 320° | G4

| | | | |
|---|---|---|---|
| Watts | 2W | CRI | Ra>80 |
| Input Voltage | AC;DC 12V | IP Rating | IP20 |
| Flux | 170lm | Dimension | ø10x30 mm |
| Beam Angle | 360° | Material | Plastic |
| Socket | G4 | Dimmable | NO |

SKU: 1615 6000K | SKU: 1616 4500K | SKU: 1617 2700K

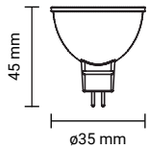


## LED Spotlight G4/MR11
## 3W SMD

210 Lumens | 38° | G4

| | | | |
|---|---|---|---|
| Watts | 3W | CRI | Ra>80 |
| Input Voltage | AC;DC 12V | IP Rating | IP20 |
| Flux | 210lm | Dimension | ø35x45 mm |
| Beam Angle | 38° | Material | Plastic |
| Socket | G4 | Dimmable | NO |

SKU: 1066 6000K | SKU: 1067 4500K | SKU: 1068 2700K



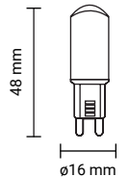
5 PCS
BLISTER

## LED Spotlight G9
## 3W SMD

220 Lumens | 360° | G9

| | | | |
|---|---|---|---|
| Watts | 3W | CRI | Ra>80 |
| Input Voltage | AC:170-265V | IP Rating | IP20 |
| Flux | 220lm | Dimension | ø16x48 mm |
| Beam Angle | 360° | Material | Plastic |
| Socket | G9 | Dimmable | NO |

SKU: 1638 6000K | SKU: 1639 4500K | SKU: 1640 2700K



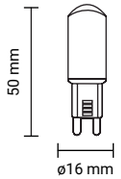
5 PCS
BLISTER

## LED Spotlight G9
## 3.5W SMD

400 Lumens | 320° | G9

| | | | |
|---|---|---|---|
| Watts | 3.5W | CRI | Ra>80 |
| Input Voltage | AC:220-240V | IP Rating | IP20 |
| Flux | 400lm | Dimension | ø16x50 mm |
| Beam Angle | 360° | Material | Ceramic |
| Socket | G9 | Dimmable | NO |

SKU: 1651 6000K | SKU: 1652 4500K | SKU: 1653 2700K



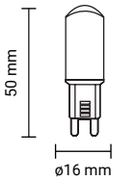
5 PCS
BLISTER

## LED Spotlight G9
## 4W SMD

400 Lumens | Dimmable | G9

| | | | |
|---|---|---|---|
| Watts | 4W | CRI | Ra>80 |
| Input Voltage | AC:220-240V | IP Rating | IP20 |
| Flux | 400lm | Dimension | ø16x50 mm |
| Beam Angle | 360° | Material | Ceramic |
| Socket | G9 | Dimmable | YES |

SKU: 1654 6000K | SKU: 1655 4500K | SKU: 1656 2700K



5 PCS
BLISTER

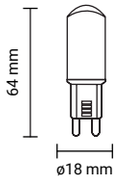
LED Spotlight G9

## 6W SMD

550 Lumens | Dimmable | G9

| | | | |
|---|---|---|---|
| Watts | 6W | CRI | Ra>80 |
| Input Voltage | AC:170-265V | IP Rating | IP20 |
| Flux | 550lm | Dimension | ø18x64 mm |
| Beam Angle | 360° | Material | Plastic |
| Socket | G9 | Dimmable | YES |

SKU: 1644 6000K | SKU: 1645 4500K | SKU: 1646 2700K




NEW

5 PCS
BLISTER

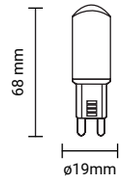
LED Spotlight G9

## 7W SMD

820 Lumens | 360° | G9

| | | | |
|---|---|---|---|
| Watts | 7W | CRI | Ra>80 |
| Input Voltage | AC:220-240V | IP Rating | IP20 |
| Flux | 820lm | Dimension | ø19x68 mm |
| Beam Angle | 360° | Material | Plastic |
| Socket | G9 | Dimmable | NO |

SKU: 1647 2800K




NEW

5 PCS
BLISTER

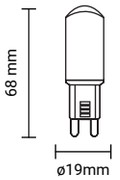
LED Spotlight G9

## 7W SMD

950 Lumens | 360° | G9

| | | | |
|---|---|---|---|
| Watts | 7W | CRI | Ra>80 |
| Input Voltage | AC:220-240V | IP Rating | IP20 |
| Flux | 950lm | Dimension | ø19x68 mm |
| Beam Angle | 360° | Material | Plastic |
| Socket | G9 | Dimmable | NO |

SKU: 1648 2800K



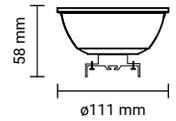
LED Spotlight G5.3

## 15W AR111

1050 Lumens | 30° | G5.3

| | | | |
|---|---|---|---|
| Watts | 15W | CRI | Ra>80 |
| Input Voltage | AC ; DC 12V | IP Rating | IP20 |
| Flux | 1050lm | Dimension | ø111x58 mm |
| Beam Angle | 30° | Material | Plastic |
| Socket | G5.3 | Dimmable | NO |

SKU: 1517 4500K | SKU: 1516 2700K



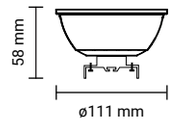
LED Spotlight G5.3

## 15W AR111

1050 Lumens | 120° | G5.3

| | | | |
|---|---|---|---|
| Watts | 15W | CRI | Ra>80 |
| Input Voltage | AC ; DC 12V | IP Rating | IP20 |
| Flux | 1050lm | Dimension | ø111x58 mm |
| Beam Angle | 120° | Material | Plastic |
| Socket | G5.3 | Dimmable | NO |

SKU: 1519 4500K | SKU: 1518 2700K



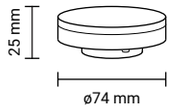
LED Spotlight GX53

## 7W Recessed

560 Lumens | 180° | GX53

| | | | |
|---|---|---|---|
| Watts | 7W | CRI | Ra>80 |
| Input Voltage | AC:220-240V | IP Rating | IP20 |
| Flux | 560lm | Dimension | ø74x25 mm |
| Beam Angle | 180° | Material | Plastic |
| Socket | GX53 | Dimmable | NO |

SKU: 1541 6000K | SKU:1542 4500K | SKU: 1543 2700K



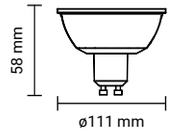
LED Spotlight GU10

## 9W AR111

820 Lumens | 120° | GU10

| | | | |
|---|---|---|---|
| Watts | 9W | CRI | Ra>80 |
| Input Voltage | AC: 170-265V | IP Rating | IP20 |
| Flux | 820lm | Dimension | ø111x58 mm |
| Beam Angle | 120° | Material | Plastic |
| Socket | GU10 | Dimmable | NO |

SKU: 1531 4500K | SKU: 1532 2700K



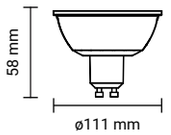
LED Spotlight GU10

## 15W AR111

1200 Lumens | 30° | GU10

| | | | |
|---|---|---|---|
| Watts | 15W | CRI | Ra>80 |
| Input Voltage | AC: 170-265V | IP Rating | IP20 |
| Flux | 1200lm | Dimension | ø111x58 mm |
| Beam Angle | 30° | Material | Aluminium |
| Socket | GU10 | Dimmable | NO |

SKU: 1533 4500K | SKU: 1534 2700K



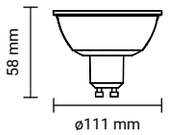
LED Spotlight GU10

## 15W AR111

1100 Lumens | Dimmable | GU10

| | | | |
|---|---|---|---|
| Watts | 15W | CRI | Ra>80 |
| Input Voltage | AC: 170-265V | IP Rating | IP20 |
| Flux | 1100lm | Dimension | ø111x58 mm |
| Beam Angle | 30° | Material | Aluminium |
| Socket | GU10 | Dimmable | YES |

SKU: 1535 4500K | SKU: 1536 2700K



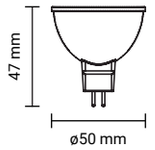
LED Spotlight GU5.3/MR16

## 5W SMD

400 Lumens | 110° | GU5.3

| | | | |
|---|---|---|---|
| Watts | 5W | CRI | Ra>80 |
| Input Voltage | DC : 12V | IP Rating | IP20 |
| Flux | 400lm | Dimension | ø50x47 mm |
| Beam Angle | 110° | Material | Plastic |
| Socket | GU5.3 | Dimmable | NO |

SKU: 1191 6000K | SKU:1192 4500K | SKU: 1193 2700K



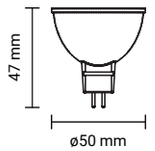
LED Spotlight GU5.3/MR16

## 7W SMD

600 Lumens | 110° | GU5.3

| | | | |
|---|---|---|---|
| Watts | 7W | CRI | Ra>80 |
| Input Voltage | DC : 12V | IP Rating | IP20 |
| Flux | 600lm | Dimension | ø50x47 mm |
| Beam Angle | 110° | Material | Plastic |
| Socket | GU5.3 | Dimmable | NO |

SKU: 1194 6000K | SKU:1195 4500K | SKU: 1196 2700K



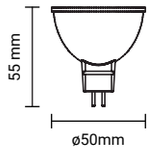
LED Spotlight GU5.3/MR16

## 4W COB

320 Lumens | 50° | GU5.3

| | | | |
|---|---|---|---|
| Watts | 4W | CRI | Ra>80 |
| Input Voltage | AC;DC 12V | IP Rating | IP20 |
| Flux | 320lm | Dimension | ø50x55 mm |
| Beam Angle | 50° | Material | Plastic |
| Socket | GU5.3 | Dimmable | NO |

SKU:1167 4500K | SKU: 1164 2700K



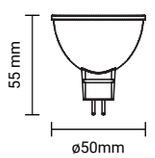
LED Spotlight GU5.3/MR16

## 6W COB

400 Lumens | 50° | GU5.3

| | | | |
|---|---|---|---|
| Watts | 6W | CRI | Ra>80 |
| Input Voltage | AC;DC 12V | IP Rating | IP20 |
| Flux | 400lm | Dimension | ø50x55 mm |
| Beam Angle | 50° | Material | Plastic |
| Socket | GU5.3 | Dimmable | NO |

SKU: 1168 6000K | SKU:1169 4500K | SKU: 1170 2700K



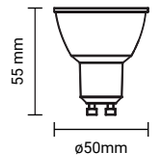
LED Spotlight GU10 VINTAGE

## 6W Glass - PREMIUM DIMMING

700 Lumens | 0-100% Dimming | GU10

| | | | |
|---|---|---|---|
| Watts | 6W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 700lm | Dimension | ø50x55 mm |
| Beam Angle | 120º | Body Color | Glass |
| Socket | GU10 | Dimmable | YES |

SKU: 1925 6000K | SKU:1926 4500K | SKU: 1927 2800K



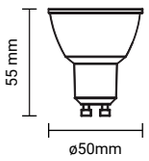
LED Spotlight GU10

## 4W COB

320 Lumens | 50º | GU10

| | | | |
|---|---|---|---|
| Watts | 4W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 320lm | Dimension | ø50x55 mm |
| Beam Angle | 50º | Body Color | White |
| Socket | GU10 | Dimmable | NO |

SKU: 1957 6000K | SKU:1958 4500K | SKU: 1959 2700K



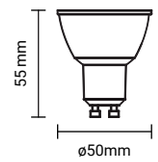
LED Spotlight GU10

## 6W COB

480 Lumens | 50º | GU10

| | | | |
|---|---|---|---|
| Watts | 6W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 480lm | Dimension | ø50x55 mm |
| Beam Angle | 50º | Body Color | White |
| Socket | GU10 | Dimmable | NO |

SKU: 1960 6000K | SKU:1961 4500K | SKU: 1962 2700K



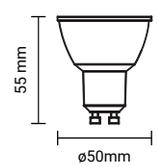
LED Spotlight GU10

## 6W COB

480 Lumens | Dimmable | GU10

| | | | |
|---|---|---|---|
| Watts | 6W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 480lm | Dimension | ø50x55 mm |
| Beam Angle | 50º | Body Color | White |
| Socket | GU10 | Dimmable | YES |

SKU: 1963 6000K | SKU:1964 4500K | SKU: 1965 2700K



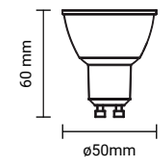
LED Spotlight GU10

## 4W COB

320 Lumens | 50º | GU10

| | | | |
|---|---|---|---|
| Watts | 4W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 320lm | Dimension | ø50x60 mm |
| Beam Angle | 50º | Body Color | Gray |
| Socket | GU10 | Dimmable | NO |

SKU: 1263 6000K | SKU:1264 4500K | SKU: 1265 2700K



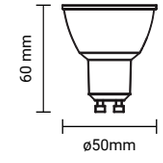
LED Spotlight GU10

## 4W COB

320 Lumens | Dimmable | GU10

| | | | |
|---|---|---|---|
| Watts | 4W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 320lm | Dimension | ø50x60 mm |
| Beam Angle | 50º | Body Color | Gray |
| Socket | GU10 | Dimmable | YES |

SKU: 1266 6000K | SKU:1267 4500K



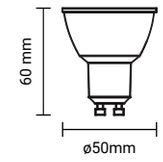
LED Spotlight GU10

## 6W COB

480 Lumens | 50º | GU10

| | | | |
|---|---|---|---|
| Watts | 6W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 480lm | Dimension | ø50x60 mm |
| Beam Angle | 50º | Body Color | Gray |
| Socket | GU10 | Dimmable | NO |

SKU: 1269 6000K | SKU:1270 4500K | SKU: 1271 2700K



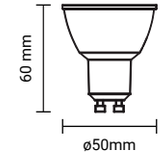
LED Spotlight GU10

## 6W COB

480 Lumens | Dimmable | GU10

| | | | |
|---|---|---|---|
| Watts | 6W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 480lm | Dimension | ø50x60 mm |
| Beam Angle | 50º | Body Color | Gray |
| Socket | GU10 | Dimmable | YES |

SKU: 1272 6000K | SKU:1273 4500K | SKU: 1274 2700K



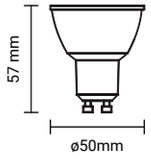
LED Spotlight GU10

## 4.5W SMD

320 Lumens | 110° | GU10

| | | | |
|---|---|---|---|
| Watts | 4.5W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 320lm | Dimension | ø50x57 mm |
| Beam Angle | 110° | Material | Plastic |
| Socket | GU10 | Dimmable | NO |

SKU: 1901 6000K | SKU:1902 4500K | SKU: 1903 2700K



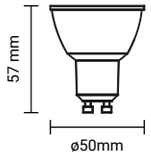
LED Spotlight GU10

## 5W SMD

400 Lumens | 38° | GU10

| | | | |
|---|---|---|---|
| Watts | 5W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 400lm | Dimension | ø50x57 mm |
| Beam Angle | 38° | Material | Plastic |
| Socket | GU10 | Dimmable | NO |

SKU: 1935 6000K | SKU:1936 4500K | SKU: 1937 2700K



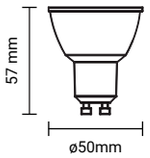
LED Spotlight GU10

## 6.5W SMD

550 Lumens | 110° | GU10

| | | | |
|---|---|---|---|
| Watts | 6.5W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 550lm | Dimension | ø50x57 mm |
| Beam Angle | 110° | Material | Plastic |
| Socket | GU10 | Dimmable | NO |

SKU: 1904 6000K | SKU:1905 4500K | SKU: 1906 2700K



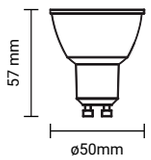
LED Spotlight GU10

## 7W SMD

560 Lumens | 38° | GU10

| | | | |
|---|---|---|---|
| Watts | 7W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 560lm | Dimension | ø50x57 mm |
| Beam Angle | 38° | Material | Plastic |
| Socket | GU10 | Dimmable | NO |

SKU: 1938 6000K | SKU:1939 4500K | SKU: 1940 2700K



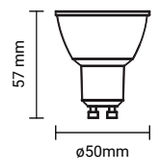
LED Spotlight GU10

## 7W SMD

Dimmable | 560 Lumens | 38° | GU10

| | | | |
|---|---|---|---|
| Watts | 7W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 560lm | Dimension | ø50x57 mm |
| Beam Angle | 38° | Material | Plastic |
| Socket | GU10 | Dimmable | YES |

SKU:1943 4500K



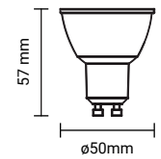
LED Spotlight GU10

## 7W SMD

Dimmable | 500 Lumens | 110° | GU10

| | | | |
|---|---|---|---|
| Watts | 7W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 500lm | Dimension | ø50x57 mm |
| Beam Angle | 110° | Material | Plastic |
| Socket | GU10 | Dimmable | YES |

SKU: 1945 6000K | SKU:1946 4500K | SKU: 1947 2700K



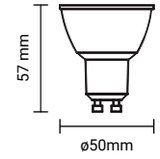
LED Spotlight GU10

## 9.5W SMD

880 Lumens | 110° | GU10

| | | | |
|---|---|---|---|
| Watts | 9.5W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 880lm | Dimension | ø50x57 mm |
| Beam Angle | 110° | Material | Plastic |
| Socket | GU10 | Dimmable | NO |

SKU: 1907 6000K | SKU:1908 4500K | SKU: 1909 2700K



OPTONICA
www.optonicaled.com

CE RoHS

LED Bulb G95

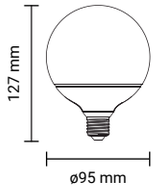
## 12W E27

1055 Lumens | 270° | E27

| | | | |
|---|---|---|---|
| Watts | 12W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 1055lm | Dimension | ø95x127 mm |
| Beam Angle | 270° | Body Type | G95 |
| Socket | E27 | Dimmable | NO |

SKU: 1742 6000K SKU:1743 4500K

5 Years Warranty



LED Bulb G120

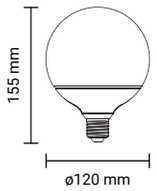
## 15W E27

1320 Lumens | 270° | E27

| | | | |
|---|---|---|---|
| Watts | 15W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 1320lm | Dimension | ø120x155 mm |
| Beam Angle | 270° | Body Type | G120 |
| Socket | E27 | Dimmable | NO |

SKU: 1745 6000K SKU:1746 4500K SKU: 1747 2700K

5 Years Warranty






CE RoHS

OPTONICA
www.optonicaled.com

LED Spot and Bulbs

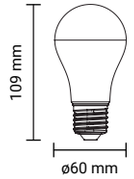
LED Bulb A60

## 10W E27

950 Lumens | 5 Years Warranty | E27

| | | | |
|---|---|---|---|
| Watts | 10W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 950lm | Dimension | ø60x109 mm |
| Beam Angle | 270° | Body Type | A60 |
| Socket | E27 | Dimmable | NO |

SKU: 1718 6000K SKU:1719 4500K SKU: 1720 2700K



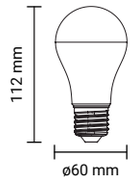
LED Bulb A60

## 12W E27

1155 Lumens | 5 Years Warranty | E27

| | | | |
|---|---|---|---|
| Watts | 12W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 1155lm | Dimension | ø60x112 mm |
| Beam Angle | 270° | Body Type | A60 |
| Socket | E27 | Dimmable | NO |

SKU: 1721 6000K SKU:1722 4500K SKU: 1723 2700K



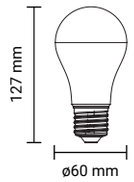
LED Bulb A60

## 15W E27

1500 Lumens | 5 Years Warranty | E27

| | | | |
|---|---|---|---|
| Watts | 15W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 1500lm | Dimension | ø60x127 mm |
| Beam Angle | 270° | Body Type | A60 |
| Socket | E27 | Dimmable | NO |

SKU: 1724 6000K SKU:1725 4500K SKU: 1726 2700K



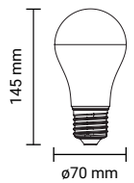
LED Bulb A70

## 18W E27

1880 Lumens | 5 Years Warranty | E27

| | | | |
|---|---|---|---|
| Watts | 18W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 1880lm | Dimension | ø70x145 mm |
| Beam Angle | 270° | Body Type | A70 |
| Socket | E27 | Dimmable | NO |

SKU: 1748 6000K SKU:1749 4500K SKU: 1750 2700K



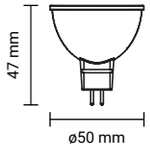
LED Spotlight GU5.3/MR16

## 5W SMD

320 Lumens | 110° | GU5.3

| | | | |
|---|---|---|---|
| Watts | 5W | CRI | Ra>80 |
| Input Voltage | DC : 12V | IP Rating | IP20 |
| Flux | 320lm | Dimension | ø50x47 mm |
| Beam Angle | 110° | Material | Plastic |
| Socket | GU5.3 | Dimmable | NO |

SKU: 1761 6000K | SKU:1762 4500K | SKU: 1763 2700K




5 Years Warranty

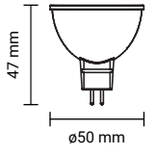
LED Spotlight GU5.3/MR16

## 7W SMD

500 Lumens | 110° | GU5.3

| | | | |
|---|---|---|---|
| Watts | 7W | CRI | Ra>80 |
| Input Voltage | DC : 12V | IP Rating | IP20 |
| Flux | 500lm | Dimension | ø50x47 mm |
| Beam Angle | 110° | Material | Plastic |
| Socket | GU5.3 | Dimmable | NO |

SKU: 1764 6000K | SKU:1765 4500K | SKU: 1766 2700K




5 Years Warranty

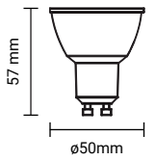
LED Spotlight GU10

## 5W SMD

320 Lumens | 110° | GU10

| | | | |
|---|---|---|---|
| Watts | 5W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 320lm | Dimension | ø50x57 mm |
| Beam Angle | 110° | Material | Plastic |
| Socket | GU10 | Dimmable | NO |

SKU: 1767 6000K | SKU:1768 4500K | SKU: 1769 2700K




5 Years Warranty

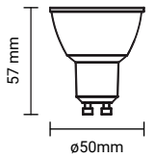
LED Spotlight GU10

## 7W SMD

600 Lumens | 110° | GU10

| | | | |
|---|---|---|---|
| Watts | 7W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 600lm | Dimension | ø50x57 mm |
| Beam Angle | 110° | Material | Plastic |
| Socket | GU10 | Dimmable | NO |

SKU: 1772 6000K | SKU:1770 4500K | SKU: 1773 2700K




5 Years Warranty

SKU: 5081 WHITE BODY
Dimension 180x180x42 mm

45° | 150x150mm

SKU: 5083 WHITE BODY
Dimension 330x180x42 mm

45° | 300x150mm

SKU: 5085 WHITE BODY
Dimension 480x180x42 mm

45° | 450x150mm

Accessories

**AR111 Fitting Adjustable**

2 PCS BOX

SKU: 5082 SILVER BODY
Dimension 180x180x42 mm

45° | 150x150mm

SKU: 5084 SILVER BODY
Dimension 330x180x42 mm

45° | 300x150mm

SKU: 5086 SILVER BODY
Dimension 480x180x42 mm

45° | 450x150mm

Accessories

**AR111 Fitting Adjustable**

2 PCS BOX

SKU: 5070 WHITE BODY

Dimension ø82x30 mm

SKU: 5071 INOX BODY

Dimension ø82x30 mm

SKU: 5072 CHROME BODY

Dimension ø82x30 mm

Accessories

**GU10,MR16 Fitting**

GU10 | 2 PCS BOX | ø72mm

SKU: 5073 WHITE BODY

Dimension 83x83x30 mm

SKU: 5074 INOX BODY

Dimension 83x83x30 mm

SKU: 5075 CHROME BODY

Dimension 83x83x30 mm

Accessories

**GU10,MR16 Fitting**

GU10 | 2 PCS BOX | ø72mm

SKU: 5170 WHITE BODY Aluminium

Dimension ø83x29 mm

SKU: 5097 WHITE BODY

Dimension ø83x29 mm

SKU: 5171 INOX BODY Aluminium

Dimension ø83x29 mm

SKU: 5098 INOX BODY

Dimension ø83x29 mm

SKU: 5172 CHROME BODY Aluminium

Dimension ø83x29 mm

SKU: 5099 CHROME BODY

Dimension ø83x29 mm

Accessories

**GU10,MR16 Fitting Adjustable**

GU10 | 2 PCS BOX | 45° | ø72mm

SKU: 5076 WHITE BODY

Dimension ø83x29 mm

SKU: 5077 INOX BODY

Dimension ø83x29 mm

SKU: 5078 CHROME BODY

Dimension ø83x29 mm

Accessories

**GU10,MR16 Fitting Adjustable**

GU10 | 2 PCS BOX | 45° | ø72mm

Spotlight Fixture - Waterproof

**GU10 Fitting**

ø70mm | GU10 Holder | IP65

| | | | |
|---|---|---|---|
| Product code | OT1-A2 | IP Rating | IP65 |
| Socket | GU10 | Dimension | Φ80x54 ; 83x83x54 mm |
| Input Voltage | AC : 220-240V | Body Colors | White ; Satin Nickel |
| Material | Aluminium | Max Power | 35W |

SKU: 2009 White Body - Round

SKU: 2011 White Body - Square

Spotlight Fixture - Waterproof

**GU10 Fitting**

ø70mm | GU10 Holder | IP65

| | | | |
|---|---|---|---|
| Product code | OT1-A2 | IP Rating | IP65 |
| Socket | GU10 | Dimension | Φ80x54 ; 83x83x54 mm |
| Input Voltage | AC : 220-240V | Body Colors | White ; Satin Nickel |
| Material | Aluminium | Max Power | 35W |

SKU: 2010 Satin Nickel - Round

SKU: 2012 Satin Nickel - Square

Spotlight Fixture - Aluminium

**GU10 Fitting**

ø70mm | GU10 Holder | IP20

| | | | |
|---|---|---|---|
| Product code | OT1-A2 | IP Rating | IP20 |
| Socket | GU10 | Dimension | ф79x32 mm |
| Input Voltage | AC : 220-240V | Body Colors | White |
| Material | Aluminium+PC | Max Power | 35W |

SKU: 2048 Black Reflector

SKU: 2047 White Reflector

SKU: 2049 Rose Gold Reflector

Spotlight Fixture - Plastic

**GU10 Fitting**

ø70mm | GU10 Holder | IP20

| | | | |
|---|---|---|---|
| Product code | OT1-A2 | IP Rating | IP20 |
| Socket | GU10 | Dimension | 102x102x42 mm |
| Input Voltage | AC : 220-240V | Body Colors | White,Black,White-Black |
| Material | Plastic | Max Power | 35W |

SKU: 2050 White Body

SKU: 2051 Black Body

SKU: 2052 White-Black Body

Spotlight Fixture - Aluminium

**2xGU10 Fitting Adjustable**

45º GU10 Holder IP20

| | | | |
|---|---|---|---|
| Product code | OT1-A2 | IP Rating | IP20 |
| Socket | 2xGU10 | Dimension | 80x160x85 |
| Input Voltage | AC : 220-240V | Body Colors | White-Black |
| Material | Aluminium | Max Power | 35W |

SKU: 2080 White- 2xGU10

SKU: 2081 Black- 2XGu10

Spotlight Fixture - Aluminium

**GU10 Fitting**

GU10 Holder IP20

| | | | |
|---|---|---|---|
| Product code | OT1-A2 | IP Rating | IP20 |
| Socket | GU10 | Dimension | ϕ120x80mm;120x120x80mm |
| Input Voltage | AC : 220-240V | Body Colors | Black |
| Material | Aluminium | Max Power | 35W |

SKU: 2082 Black-Round

SKU: 2083 Black-Sqyare

ø90mm

90x90mm

Spotlight Fixture - Aluminium

**GU10 Fitting Adjustable**

45º GU10 Holder IP20

| | | | |
|---|---|---|---|
| Product code | OT1-A2 | IP Rating | IP20 |
| Socket | GU10 | Dimension | ø100x38 mm ;100x100x38mm |
| Input Voltage | AC : 220-240V | Body Colors | White-Black |
| Material | Aluminium | Max Power | 35W |

SKU: 2013 White/Black- Round

SKU: 2014 White/Black- Square

175x90mm

260x90mm

Spotlight Fixture - Aluminium

**GU10 Fitting Adjustable**

45º GU10 Holder IP20

| | | | |
|---|---|---|---|
| Product code | OT1-A2 | IP Rating | IP20 |
| Socket | GU10 | Dimension | 185x100x38mm , 270x100x38 mm |
| Input Voltage | AC : 220-240V | Body Colors | White-Black |
| Material | Aluminium | Max Power | 35W |

SKU: 2015 2xGU10 Holder

SKU: 2016 3xGU10 Holder

OPTONICA
www.optonicaled.com

Spotlight Fixture - Round

**GU10 Fitting**

45°

ø75mm

GU10 Holder

IP20

| | | | |
|---|---|---|---|
| Product code | OT1-A2 | IP Rating | IP20 |
| Socket | GU10 | Dimension | ф80x42 mm |
| Input Voltage | AC : 220-240V | Body Colors | White ; Black |
| Material | Aluminium+PC | Max Power | 35W |

| | |
|---|---|
| SKU: 2031 | White |
| SKU: 2032 | Black |

Spotlight Fixture - Round

**GU10 Fitting**

45°

ø70mm

GU10 Holder

IP20

| | | | |
|---|---|---|---|
| Product code | OT1-A2 | IP Rating | IP20 |
| Socket | GU10 | Dimension | ф80x42 mm |
| Input Voltage | AC : 220-240V | Body Colors | White ; Black |
| Material | Aluminium+PC | Max Power | 35W |

| | |
|---|---|
| SKU: 2033 | White |
| SKU: 2034 | Black |





OPTONICA
www.optonicaled.com

Spotlight Fixture - Round

**GU10 Fitting**

45°

ø75mm

GU10 Holder

IP20

| | | | |
|---|---|---|---|
| Product code | OT1-A2 | IP Rating | IP20 |
| Socket | GU10 | Dimension | ф80x42 mm |
| Input Voltage | AC : 220-240V | Body Colors | White ; Black |
| Material | Aluminium+PC | Max Power | 35W |

| | |
|---|---|
| SKU: 2035 | Round |
| SKU: 2036 | Black |

Spotlight Fixture - Round

**GU10 Fitting**

45°

ø70mm

GU10 Holder

IP20

| | | | |
|---|---|---|---|
| Product code | OT1-A2 | IP Rating | IP20 |
| Socket | GU10 | Dimension | ф80x42 mm |
| Input Voltage | AC : 220-240V | Body Colors | White ; Black |
| Material | Aluminium+PC | Max Power | 35W |

| | |
|---|---|
| SKU: 2037 | White |
| SKU: 2038 | Black |

Spotlight Fixture

## GU10 Fitting

GU10 Holder IP20

| | | | |
|---|---|---|---|
| Product code | OT1-A2 | IP Rating | IP20 |
| Socket | GU10 | Dimension | 75x75x140 mm |
| Input Voltage | AC : 220-240V | Body Colors | White |
| Material | Aluminium | Max Power | 35W |

SKU: 2039 Black Reflector
SKU: 2040 White Reflector
SKU: 2041 Rose Gold Reflector

Spotlight Fixture

## GU10 Fitting

GU10 Holder IP20

| | | | |
|---|---|---|---|
| Product code | OT1-A2 | IP Rating | IP20 |
| Socket | GU10 | Dimension | Φ80x140 mm |
| Input Voltage | AC : 220-240V | Body Colors | White |
| Material | Aluminium | Max Power | 35W |

SKU: 2042 Black Reflector
SKU: 2043 White Reflector
SKU: 2044 Rose Gold Reflector

Spotlight Fixture -Plastic

## GU10 Fitting Adjustable

45° GU10 Holder IP20

| | | | |
|---|---|---|---|
| Product code | OT1-A2 | IP Rating | IP20 |
| Socket | GU10 | Dimension | Φ80x125 mm |
| Input Voltage | AC : 220-240V | Body Colors | White ; Black |
| Material | Plastic | Max Power | 10W |

SKU: 2001 White Body
SKU: 2002 Black Body
SKU: 2005 White Body
SKU: 2006 Black Body

Spotlight Fixture -Plastic

## GU10 Fitting Adjustable

45° GU10 Holder IP20

| | | | |
|---|---|---|---|
| Product code | OT1-A2 | IP Rating | IP20 |
| Socket | GU10 | Dimension | 85x85x130 mm |
| Input Voltage | AC : 220-240V | Body Colors | White ; Black |
| Material | Plastic | Max Power | 10W |

SKU: 2003 White Body
SKU: 2004 Black Body
SKU: 2007 White Body
SKU: 2008 Black Body

OPTONICA
www.optonicaled.com

Spotlight Fixture - Aluminium

**GU10 Fitting Adjustable**

GU10 Holder IP20

| | | | |
|---|---|---|---|
| Product code | OT1-A2 | IP Rating | IP20 |
| Socket | GU10 | Dimension | ф80x42 mm |
| Input Voltage | AC : 220-240V | Body Colors | White ; Black |
| Material | Aluminium+PC | Max Power | 35W |

SKU: 2027 White Body
SKU: 2028 Black Body

Spotlight Fixture - Aluminium

**GU10 Fitting**

GU10 Holder IP20

| | | | |
|---|---|---|---|
| Product code | OT1-A2 | IP Rating | IP20 |
| Socket | GU10 | Dimension | ф60x100 mm |
| Input Voltage | AC : 220-240V | Body Colors | White ; Black |
| Material | Aluminium+PC | Max Power | 35W |

SKU: 2029 White Body
SKU: 2030 Black Body





OPTONICA
www.optonicaled.com

Tracklight Fixture -Aluminium

**GU10 Fitting Adjustable**
**For 3-Phase Track**

45° GU10 Holder IP20

| | | | |
|---|---|---|---|
| Product code | OT1-A2 | IP Rating | IP20 |
| Socket | GU10 | Dimension | ф55x82 mm |
| Input Voltage | AC : 220-240V | Body Colors | White ; Black |
| Material | Aluminium | Max Power | 35W |

SKU: 2017 White Body
SKU: 2018 Black Body

Tracklight Fixture -Plastic

**GU10 Fitting Adjustable**
**For Single-Phase Track**

90° GU10 Holder IP20

| | | | |
|---|---|---|---|
| Product code | OT1-A2 | IP Rating | IP20 |
| Socket | GU10 | Dimension | ф59x94x114 mm |
| Input Voltage | AC : 220-240V | Body Colors | White ; Black |
| Material | Plastic | Max Power | 10W |

SKU: 2019 White Body
SKU: 2020 Black Body

OPTONICA
www.optonicaled.com

Spotlight Fixture - Plastic

**GU10 Fitting**

90°  GU10 Holder  IP20

| | | | |
|---|---|---|---|
| Product code | OT1-A2 | IP Rating | IP20 |
| Socket | GU10 | Dimension | ф120x145 mm |
| Input Voltage | AC : 220-240V | Body Colors | White ; Black |
| Material | Plastic | Max Power | 10W |

SKU: 2021 White
SKU: 2022 Black

Spotlight Fixture - Plastic

**GU10 Fitting**

90°  GU10 Holder  IP20

| | | | |
|---|---|---|---|
| Product code | OT1-A2 | IP Rating | IP20 |
| Socket | GU10 | Dimension | ф120x145 mm |
| Input Voltage | AC : 220-240V | Body Colors | White ; Black |
| Material | Plastic | Max Power | 10W Each |

SKU: 2023 Round
SKU: 2024 Square





OPTONICA
www.optonicaled.com

Spotlight Fixture - Plastic

**GU10 Fitting**

90°  GU10 Holder  IP20

| | | | |
|---|---|---|---|
| Product code | OT1-A2 | IP Rating | IP20 |
| Socket | GU10 | Dimension | ф120x145 mm |
| Input Voltage | AC : 220-240V | Body Colors | White ; Black |
| Material | Plastic | Max Power | 10W Each |

SKU: 2025 White
SKU: 2026 Black

75x75mm

ф85mm

Spotlight Fixture - Recessed

**GU10 Fitting**

GU10 Holder  IP20

| | | | |
|---|---|---|---|
| Product code | OT1-A2 | IP Rating | IP20 |
| Socket | GU10 | Dimension | 75x75x55mm ; ф85x50mm |
| Input Voltage | AC : 220-240V | Body Colors | White - Black Reflektor |
| Material | Aluminium+PC | Max Power | 35W |

SKU: 2045 Square
SKU: 2046 Round

ø95mm

95x95mm

Ceiling Fixture Trimless Recessed

## GU10 Fitting

**Gypsum + ALU**

GU10 Holder IP20

| | | | | | |
|---|---|---|---|---|---|
| Product code | OT1-A2 | IP Rating | IP20 | | |
| Socket | GU10 | Dimension | ф100x27mm ; 100x100x27mm | | |
| Input Voltage | AC : 220-240V | Body Colors | White | SKU: 2060 | Round |
| Material | Gypsum+Alu | Max Power | 35W | SKU: 2061 | Square |

ø125mm

125x125mm

Ceiling Fixture Trimless Recessed

## GU10 Fitting

**Gypsum + ALU**

GU10 Holder IP20

| | | | | | |
|---|---|---|---|---|---|
| Product code | OT1-A2 | IP Rating | IP20 | | |
| Socket | GU10 | Dimension | ф130x50mm ; 120x120x60mm | | |
| Input Voltage | AC : 220-240V | Body Colors | White | SKU: 2062 | Round |
| Material | Gypsum+Alu | Max Power | 35W | SKU: 2063 | Square |

115x115mm

210x110mm

Ceiling Fixture Trimless Recessed

## GU10 Fitting

**Gypsum + ALU**

GU10 Holder IP20

| | | | | | |
|---|---|---|---|---|---|
| Product code | OT1-A2 | IP Rating | IP20 | | |
| Socket | GU10 | Dimension | 120x120x60mm ; 215x118x58mm | | |
| Input Voltage | AC : 220-240V | Body Colors | White | SKU: 2064 | Square |
| Material | Gypsum+Alu | Max Power | 35W | SKU: 2065 | Rectangle |

115x115mm

210x110mm

Ceiling Fixture Trimless Recessed

## GU10 Fitting

**Gypsum + ALU**

Frosted Glass GU10 Holder IP20

| | | | | | |
|---|---|---|---|---|---|
| Product code | OT1-A2 | IP Rating | IP20 | | |
| Socket | GU10 | Dimension | 120x120x60mm ; 215x118x58mm | | |
| Input Voltage | AC : 220-240V | Body Colors | White | SKU: 2066 | Round |
| Material | Gypsum+Alu | Max Power | 35W | SKU: 2067 | Square |

ø125mm Frosted Glass

ø125mm

## Ceiling Fixture Trimless Recessed

### GU10 Fitting

**Gypsum + ALU**

GU10 Holder IP20

| | | | |
|---|---|---|---|
| Product code | OT1-A2 | IP Rating | IP20 |
| Socket | GU10 | Dimension | ф120x65mm |
| Input Voltage | AC : 220-240V | Body Colors | White |
| Material | Gypsum+Alu | Max Power | 35W |

SKU: 2068 Round-Frosted
SKU: 2069 Round

## Ceiling Fixture Surface Mounted

### GU10 Fitting

**Gypsum + ALU**

GU10 Holder IP20

| | | | |
|---|---|---|---|
| Product code | OT1-A2 | IP Rating | IP20 |
| Socket | GU10 | Dimension | ф70x70 mm ; ф70x170 mm |
| Input Voltage | AC : 220-240V | Body Colors | White |
| Material | Gypsum+Alu | Max Power | 35W |

SKU: 2070 Round H70mm
SKU: 2071 Round H170mm

## Ceiling Fixture Surface Mounted

### GU10 Fitting

**Gypsum + ALU**

GU10 Holder IP20

| | | | |
|---|---|---|---|
| Product code | OT1-A2 | IP Rating | IP20 |
| Socket | GU10 | Dimension | 70x70x70mm ; 70x70x170mm |
| Input Voltage | AC : 220-240V | Body Colors | White |
| Material | Gypsum+Alu | Max Power | 35W |

SKU: 2072 Square H70
SKU: 2073 Square H170

## Ceiling Fixture Surface Mounted

### GU10 Fitting

**Gypsum + ALU**

GU10 Holder IP20

| | | | |
|---|---|---|---|
| Product code | OT1-A2 | IP Rating | IP20 |
| Socket | GU10 | Dimension | ф110x140mm ; 110x110x140mm |
| Input Voltage | AC : 220-240V | Body Colors | White |
| Material | Gypsum+Alu | Max Power | 35W |

SKU: 2074 Round
SKU: 2075 Square

Spotlight Fixture - Single Head

**GU10 Fitting**

90° GU10 Holder IP20

| | | | |
|---|---|---|---|
| Product code | OT1-A6 | IP Rating | IP20 |
| Socket | GU10 | Dimension | 60x108 mm |
| Input Voltage | AC : 220-240V | Body Colors | Black ; White |
| Material | Aluminium | Max Power | 35W |

SKU: 9072 Black
SKU: 9076 White

Spotlight Fixture - Three Heads

**GU10 Fitting**

90° GU10 Holder IP20

| | | | |
|---|---|---|---|
| Product code | OT1-A6 | IP Rating | IP20 |
| Socket | GU10x3 | Dimension | 540x60x180 mm |
| Input Voltage | AC : 220-240V | Body Colors | Black ; White |
| Material | Aluminium | Max Power | 35W Each |

SKU: 9074 Black GU10x3
SKU: 9078 White GU10x3

Spotlight Fixture - Two Heads

**GU10 Fitting**

90° GU10 Holder IP20

| | | | |
|---|---|---|---|
| Product code | OT1-A6 | IP Rating | IP20 |
| Socket | GU10x2 | Dimension | 300x60x180mm |
| Input Voltage | AC : 220-240V | Body Colors | Black ; White |
| Material | Aluminium | Max Power | 35W Each |

SKU: 9073 Black GU10x2
SKU: 9077 White GU10x2

Spotlight Fixture - Four Heads

**GU10 Fitting**

90° GU10 Holder IP20

| | | | |
|---|---|---|---|
| Product code | OT1-A6 | IP Rating | IP20 |
| Socket | GU10x4 | Dimension | 720x60x180 mm |
| Input Voltage | AC : 220-240V | Body Colors | Black ; White |
| Material | Aluminium | Max Power | 35W Each |

SKU: 9075 Black GU10x4
SKU: 9079 White GU10x4

Hanging Fixture - H300mm

**GU10 Fitting**

GU10 Holder IP20

| | | | |
|---|---|---|---|
| Product code | OT1-A6 | IP Rating | IP20 |
| Socket | GU10 | Dimension | 60x300 mm |
| Input Voltage | AC : 220-240V | Body Colors | Black ; White |
| Material | Aluminium | Max Power | 35W |

| | |
|---|---|
| SKU: 9050 | Black - Inner range: Gold |
| SKU: 9051 | Black - Inner range: Black |
| SKU: 9054 | White - Inner range: Gold |
| SKU: 9055 | White - Inner range: Black |

Hanging Fixture - H500mm

**GU10 Fitting**

GU10 Holder IP20

| | | | |
|---|---|---|---|
| Product code | OT1-A6 | IP Rating | IP20 |
| Socket | GU10 | Dimension | 60x500 mm |
| Input Voltage | AC : 220-240V | Body Colors | Black ; White |
| Material | Aluminium | Max Power | 35W |

| | |
|---|---|
| SKU: 9052 | Black - Inner range: Gold |
| SKU: 9053 | Black - Inner range: Black |
| SKU: 9056 | White - Inner range: Gold |
| SKU: 9057 | White - Inner range: Black |

Hanging Fixture - H500mm

**GU10 Fitting**

GU10 Holder IP20

| | | | |
|---|---|---|---|
| Product code | OT1-A6 | IP Rating | IP20 |
| Socket | GU10 | Dimension | 60x500 mm |
| Input Voltage | AC : 220-240V | Body Colors | Black ; White |
| Material | Aluminium | Max Power | 35W |

| | |
|---|---|
| SKU: 9058 | Black Body |
| SKU: 9059 | White Body |

Hanging Fixture - H200mm

**GU10 Fitting**

GU10 Holder IP20

| | | | |
|---|---|---|---|
| Product code | OT1-A6 | IP Rating | IP20 |
| Socket | GU10 | Dimension | 60x200 mm |
| Input Voltage | AC : 220-240V | Body Colors | Black ; White |
| Material | Aluminium | Max Power | 35W |

| | |
|---|---|
| SKU: 9060 | Black Body |
| SKU: 9061 | White Body |

Hanging Fixture - H300mm

## GU10 Fitting

GU10 Holder IP20

| | | | |
|---|---|---|---|
| Product code | OT1-A6 | IP Rating | IP20 |
| Socket | GU10 | Dimension | 55x300 mm |
| Input Voltage | AC : 220-240V | Body Colors | B/W/G/CG/C |
| Material | Aluminium | Max Power | 35W |

| | |
|---|---|
| SKU: 9062 | Black Body |
| SKU: 9063 | White Body |
| SKU: 9064 | Gold Body |
| SKU: 9065 | Coffee Gold Body |
| SKU: 9066 | Chrome Body |

Hanging Fixture - H300mm

## GU10 Fitting

GU10 Holder IP20

| | | | |
|---|---|---|---|
| Product code | OT1-A6 | IP Rating | IP20 |
| Socket | GU10 | Dimension | 55x300 mm |
| Input Voltage | AC : 220-240V | Body Colors | B/W/G/CG/C |
| Material | Aluminium | Max Power | 35W |

| | |
|---|---|
| SKU: 9067 | Black Body |
| SKU: 9068 | White Body |
| SKU: 9069 | Gold Body |
| SKU: 9070 | Coffee Gold Body |
| SKU: 9071 | Chrome Body |

Hanging Fixture - H400mm

## GU10 Fitting

GU10 Holder IP20

| | | | |
|---|---|---|---|
| Product code | OT1-A6 | IP Rating | IP20 |
| Socket | GU10 | Dimension | 60x400 mm |
| Input Voltage | AC : 220-240V | Body Colors | B/W/S/GR |
| Material | Aluminium | Max Power | 35W |

SKU: 9082 Black Body
SKU: 9083 White Body
SKU: 9080 Silver Body
SKU: 9081 Grape Red Body

Hanging Fixture - H400mm

## E27 Fitting

E27 Holder IP20

| | | | |
|---|---|---|---|
| Product code | OT1-A6 | IP Rating | IP20 |
| Socket | E27 | Dimension | 40x400 mm |
| Input Voltage | AC : 220-240V | Body Colors | B/W/CG/RG |
| Material | Aluminium | Max Power | 35W |

SKU: 9084 Black Body
SKU: 9085 White Body
SKU: 9086 Coffee Gold Body
SKU: 9087 Rose Gold Body

# LED TUBES AND BATTEN LIGHTS

LED tubes are the perfect replacement for old fluorescent tubes.
With variety of sizes, powers and colour temperatures they are suitable
for every need – from home use to office or warehouses.

Features:
- Up to 80% power saving
- Standard sizes, fits already built lighting solutions
- Variety of colour temperatures
- Single or two side power
- Build-in starters
- Variety of covers – from nano-plastic to glass

Application:
- Indoor use – home, offices, shops
- Main lighting
- Suitable for tube fixtures

OPTONICA
www.optonicaled.com

CE RoHS

Switch

LED TUBE T5 - Plastic

## Matt With Switch

3 PVC

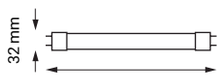
120°

IP20

**3.4W**

300 Lumens

| | | | |
|---|---|---|---|
| Watts | 3.4W | Beam Angle | 120° |
| Input Voltage | AC : 220-240V | CRI | Ra>80 |
| Flux | 320lm | IP Rating | IP20 |

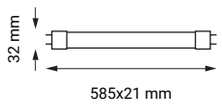



SKU: 5588 6000K | SKU:5589 4000K | SKU: 5590 3000K

**6.5W**

600 Lumens

| | | | |
|---|---|---|---|
| Watts | 6.5W | Beam Angle | 120° |
| Input Voltage | AC : 220-240V | CRI | Ra>80 |
| Flux | 600lm | IP Rating | IP20 |

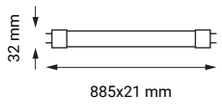



SKU: 5591 6000K | SKU:5592 4000K | SKU: 5593 3000K

**9.6W**

900 Lumens

| | | | |
|---|---|---|---|
| Watts | 12W | Beam Angle | 120° |
| Input Voltage | AC : 220-240V | CRI | Ra>80 |
| Flux | 900lm | IP Rating | IP20 |

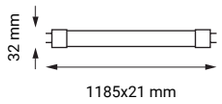



SKU: 5594 6000K | SKU:5595 4000K | SKU: 5596 3000K

**13W**

1200 Lumens

| | | | |
|---|---|---|---|
| Watts | 13W | Beam Angle | 120° |
| Input Voltage | AC : 220-240V | CRI | Ra>80 |
| Flux | 1200lm | IP Rating | IP20 |




SKU: 5597 6000K | SKU:5598 4000K | SKU: 5599 3000K



CE RoHS

OPTONICA
www.optonicaled.com

LED Tubes

T5 DOUBLE INPUT CABLE

Not Included

Length: 30cm / 50cm / 100cm

LED TUBE T5 - Plastic

## Matt

3 PVC

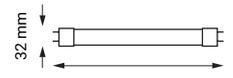
120°

IP20

**3.4W**

300 Lumens

| | | | |
|---|---|---|---|
| Watts | 3.4W | Beam Angle | 120° |
| Input Voltage | AC : 220-240V | CRI | Ra>80 |
| Flux | 320lm | IP Rating | IP20 |

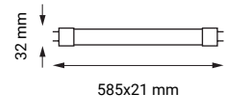



SKU: 5501 6000K | SKU:5502 4000K | SKU: 5503 3000K

**6.5W**

600 Lumens

| | | | |
|---|---|---|---|
| Watts | 6.5W | Beam Angle | 120° |
| Input Voltage | AC : 220-240V | CRI | Ra>80 |
| Flux | 600lm | IP Rating | IP20 |

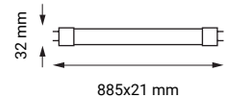



SKU: 5504 6000K | SKU:5505 4000K | SKU: 5506 3000K

**9.6W**

900 Lumens

| | | | |
|---|---|---|---|
| Watts | 12W | Beam Angle | 120° |
| Input Voltage | AC : 220-240V | CRI | Ra>80 |
| Flux | 900lm | IP Rating | IP20 |

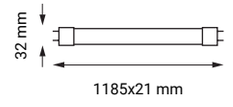



SKU: 5507 6000K | SKU:5508 4000K | SKU: 5509 3000K

**13W**

1200 Lumens

| | | | |
|---|---|---|---|
| Watts | 13W | Beam Angle | 120° |
| Input Voltage | AC : 220-240V | CRI | Ra>80 |
| Flux | 1200lm | IP Rating | IP20 |




SKU: 5538 6000K | SKU:5539 4000K | SKU: 5540 3000K

OPTONICA
www.optonicaled.com

With Starter

LED TUBE T8 PF>0.9

## High Lumen

**Nano Plastic - One Side Power**

NEW

| 9W | | | | | | | |
|---|---|---|---|---|---|---|---|
| 1260 Lumens | Product code | TU9-A3 | Beam Angle | 270° | 28 mm | SKU: 15541 | SKU:15542 |
| | Watts | 9W | CRI | Ra>80 | | 6000K | 4000K |
| | Input Voltage | AC : 220-240V | IP Rating | IP20 | 600 mm | | |
| | Flux | 1260lm | Instant Start | <0.5s | | | |

| 18W | | | | | | | |
|---|---|---|---|---|---|---|---|
| 2520 Lumens | Product code | TU18-A3 | Beam Angle | 270° | 28 mm | SKU: 15544 | SKU:15545 |
| | Watts | 18W | CRI | Ra>80 | | 6000K | 4000K |
| | Input Voltage | AC : 220-240V | IP Rating | IP20 | 1200 mm | | |
| | Flux | 2520lm | Instant Start | <0.5s | | | |

| 22W | | | | | | | |
|---|---|---|---|---|---|---|---|
| 3080 Lumens | Product code | TU22-A3 | Beam Angle | 270° | 28 mm | SKU: 15547 | SKU:15548 |
| | Watts | 22W | CRI | Ra>80 | | 6000K | 4000K |
| | Input Voltage | AC :175-250V | IP Rating | IP20 | 1500 mm | | |
| | Flux | 3080lm | Instant Start | <0.5s | | | |



OPTONICA
www.optonicaled.com

With Starter

LED TUBE T8 PF>0.9

**Nano Plastic - One Side Power**

NEW

| 9W | | | | | | | |
|---|---|---|---|---|---|---|---|
| 900 Lumens | Product code | TU9-A3 | Beam Angle | 270° | 28 mm | SKU: 15511 | SKU:15512 SKU: 15513 |
| | Watts | 9W | CRI | Ra>80 | | 6000K | 4000K 3000K |
| | Input Voltage | AC : 220-240V | IP Rating | IP20 | 600 mm | | |
| | Flux | 900lm | Instant Start | <0.5s | | | |

| 18W | | | | | | | |
|---|---|---|---|---|---|---|---|
| 1800 Lumens | Product code | TU18-A3 | Beam Angle | 270° | 28 mm | SKU: 15514 | SKU:15515 SKU: 15516 |
| | Watts | 18W | CRI | Ra>80 | | 6000K | 4000K 3000K |
| | Input Voltage | AC : 220-240V | IP Rating | IP20 | 1200 mm | | |
| | Flux | 1800lm | Instant Start | <0.5s | | | |

| 22W | | | | | | | |
|---|---|---|---|---|---|---|---|
| 2400 Lumens | Product code | TU22-A3 | Beam Angle | 270° | 28 mm | SKU: 15517 | SKU:15518 SKU: 15519 |
| | Watts | 22W | CRI | Ra>80 | | 6000K | 4000K 3000K |
| | Input Voltage | AC : 220-250V | IP Rating | IP20 | 1500 mm | | |
| | Flux | 2400lm | Instant Start | <0.5s | | | |

OPTONICA
www.optonicaled.com

With Starter

Rotatable

LED TUBE T8 PF>0.9

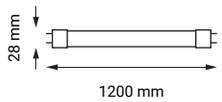
**High Lumen**

**Nano Plastic - One Side Power**

5 Years Warranty | 160 Lumen/W | HIGH Lumens | 270° | IP20

**12W** — 1920 Lumens

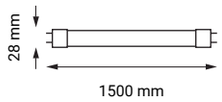
| | | | |
|---|---|---|---|
| Product code | TU12-A3 | Beam Angle | 270° |
| Watts | 12W | CRI | Ra>80 |
| Input Voltage | AC : 175-250V | IP Rating | IP20 |
| Flux | 1920lm | Instant Start | <0.5s |




SKU: 5544 6000K | SKU:5545 4500K | SKU: 5546 2800K

**16W** — 2560 Lumens

| | | | |
|---|---|---|---|
| Product code | TU16-A3 | Beam Angle | 270° |
| Watts | 16W | CRI | Ra>80 |
| Input Voltage | AC :175-250V | IP Rating | IP20 |
| Flux | 2560lm | Instant Start | <0.5s |



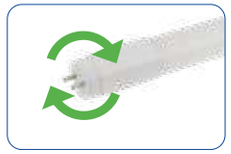

SKU: 5549 2800K





OPTONICA
www.optonicaled.com

With Starter



Rotatable

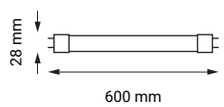
LED TUBE T8 PF>0.9

**Nano Plastic - One Side Power**

5 Years Warranty | HIGH Lumens | 270° | IP20

**9W** — 900 Lumens

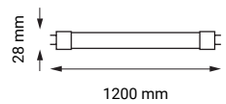
| | | | |
|---|---|---|---|
| Product code | TU9-A3 | Beam Angle | 270° |
| Watts | 9W | CRI | Ra>80 |
| Input Voltage | AC : 175-250V | IP Rating | IP20 |
| Flux | 900lm | Instant Start | <0.5s |




SKU: 5511 6000K | SKU:5512 4500K | SKU: 5513 2800K

**18W** — 1800 Lumens

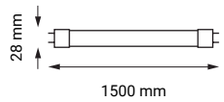
| | | | |
|---|---|---|---|
| Product code | TU18-A3 | Beam Angle | 270° |
| Watts | 18W | CRI | Ra>80 |
| Input Voltage | AC : 175-240V | IP Rating | IP20 |
| Flux | 1800lm | Instant Start | <0.5s |




SKU: 5514 6000K | SKU:5515 4500K | SKU: 5516 2800K

**22W** — 2400 Lumens

| | | | |
|---|---|---|---|
| Product code | TU22-A3 | Beam Angle | 270° |
| Watts | 22W | CRI | Ra>80 |
| Input Voltage | AC :175-250V | IP Rating | IP20 |
| Flux | 2400lm | Instant Start | <0.5s |




SKU: 5517 6000K | SKU:5518 4500K | SKU: 5519 2800K

OPTONICA
www.optonicaled.com

LED TUBE T8 PF>0.9

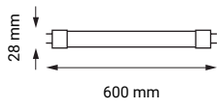
## PRO - Line

**Glass - One Side Power**

HIGH Lumens | 270° | IP20

**9W** 1000 Lumens

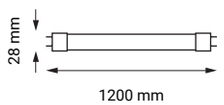
| | | | |
|---|---|---|---|
| Product code | TU9-A4 | Beam Angle | 270° |
| Watts | 9W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 1000lm | Instant Start | <0.5s |




SKU: 5614 6000K | SKU:5615 4500K

**18W** 2100 Lumens

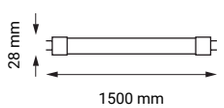
| | | | |
|---|---|---|---|
| Product code | TU18-A4 | Beam Angle | 270° |
| Watts | 18W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 2100lm | Instant Start | <0.5s |




SKU: 5617 6000K | SKU:5618 4500K

**24W** 2800 Lumens

| | | | |
|---|---|---|---|
| Product code | TU24-A1 | Beam Angle | 270° |
| Watts | 24W | CRI | Ra>80 |
| Input Voltage | AC :175-265V | IP Rating | IP20 |
| Flux | 3000lm | Instant Start | <0.5s |




SKU: 5610 6000K | SKU:5611 4500K





OPTONICA
www.optonicaled.com

LED TUBE T8 PF>0.9

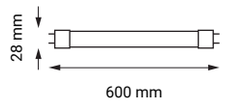
## City Line

**Glass - One Side Power**

270° | IP20

**9W** 900 Lumens

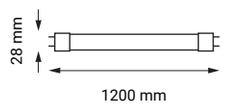
| | | | |
|---|---|---|---|
| Product code | TU9-A2 | Beam Angle | 270° |
| Watts | 9W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 900lm | Instant Start | <0.5s |




SKU: 5601 6000K | SKU:5602 4500K | SKU: 5603 2800K

**18W** 1800 Lumens

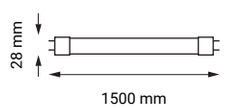
| | | | |
|---|---|---|---|
| Product code | TU18-A2 | Beam Angle | 270° |
| Watts | 18W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 1800lm | Instant Start | <0.5s |




SKU: 5604 6000K | SKU:5605 4500K | SKU: 5606 2800K

**22W** 2200 Lumens

| | | | |
|---|---|---|---|
| Product code | TU22-A2 | Beam Angle | 270° |
| Watts | 22W | CRI | Ra>80 |
| Input Voltage | AC :175-265V | IP Rating | IP20 |
| Flux | 2200lm | Instant Start | <0.5s |




SKU: 5607 6000K | SKU:5608 4500K | SKU: 5609 2800K

OPTONICA
www.optonicaled.com

With Starter

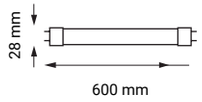
LED TUBE T8 PF>0.9

## Professional edition

**Aluminium-One Side Power**

140° IP20

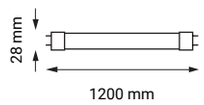
| | | | | | |
|---|---|---|---|---|---|
| **9W** 810 Lumens | Product code | TU9-A1 | Beam Angle | 140° | |
| | Watts | 9W | CRI | Ra>80 | |
| | Input Voltage | AC : 175-265V | IP Rating | IP20 | |
| | Flux | 810lm | Instant Start | <0.5s | |




SKU: 5611-M 6000K

SKU: 5612-M 2800K

| | | | | | |
|---|---|---|---|---|---|
| **18W** 1440 Lumens | Product code | TU18-A1 | Beam Angle | 140° | |
| | Watts | 18W | CRI | Ra>80 | |
| | Input Voltage | AC : 175-265V | IP Rating | IP20 | |
| | Flux | 1440lm | Instant Start | <0.5s | |




SKU: 5624-M 2800K





OPTONICA
www.optonicaled.com

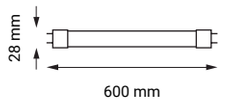
LED TUBE T8

## Home edition

**Glass - One Side Power**

NEW 270° IP20

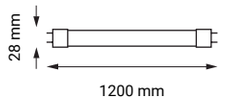
| | | | | | |
|---|---|---|---|---|---|
| **9W** 720 Lumens | Product code | TU9-A2 | Beam Angle | 270° | |
| | Watts | 9W | CRI | Ra>80 | |
| | Input Voltage | AC : 175-265V | IP Rating | IP20 | |
| | Flux | 720lm | Instant Start | <0.5s | |




SKU: 5626 6000K

SKU:5627 4000K

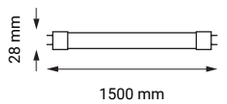
| | | | | | |
|---|---|---|---|---|---|
| **18W** 1440 Lumens | Product code | TU18-A2 | Beam Angle | 270° | |
| | Watts | 18W | CRI | Ra>80 | |
| | Input Voltage | AC : 175-265V | IP Rating | IP20 | |
| | Flux | 1440lm | Instant Start | <0.5s | |




SKU: 5629 6000K

SKU:5630 4000K

| | | | | | |
|---|---|---|---|---|---|
| **22W** 1760 Lumens | Product code | TU22-A2 | Beam Angle | 270° | |
| | Watts | 22W | CRI | Ra>80 | |
| | Input Voltage | AC : 175-265V | IP Rating | IP20 | |
| | Flux | 1760lm | Instant Start | <0.5s | |




SKU: 5628 6000K

SKU:5631 4000K

OPTONICA
www.optonicaled.com

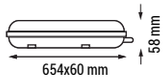
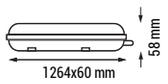
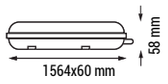
M12 cable gland

LED FIXTURES WITH T8 TUBES

## Single City Line - Glass PF>0.9

**One Side Power**

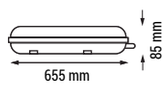
180° IP65

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| **9W** 900 Lumens | Product code | OT1-A9 | Beam Angle | 180° |  654x60 mm, 58 mm | SKU: 6731 6000K | SKU:6732 4500K |
| | Watts | 9W | CRI | Ra>80 | | | |
| | Input Voltage | AC : 220-240V | IP Rating | IP65 | | | |
| | Flux | 900lm | Instant Start | <0.5s | | | |
| **18W** 1800 Lumens | Product code | OT1-A9 | Beam Angle | 180° |  1264x60 mm, 58 mm | SKU: 6735 6000K | SKU:6736 4500K |
| | Watts | 18W | CRI | Ra>80 | | | |
| | Input Voltage | AC : 220-240V | IP Rating | IP65 | | | |
| | Flux | 1800lm | Instant Start | <0.5s | | | |
| **22W** 2200 Lumens | Product code | OT1-A9 | Beam Angle | 180° |  1564x60 mm, 58 mm | SKU: 6739 6000K | SKU:6740 4500K |
| | Watts | 22W | CRI | Ra>80 | | | |
| | Input Voltage | AC : 220-240V | IP Rating | IP65 | | | |
| | Flux | 2200lm | Instant Start | <0.5s | | | |

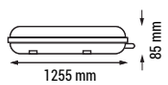
Single T8 Tube Fixture - Without Tubes

**For One Side Power**

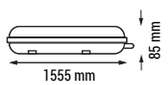
SKU: 6650 For Single LED Tube 9W-60cm




SKU: 6652 For Single LED Tube 18W-120cm




SKU: 6654 For Single LED Tube 22W-150cm








OPTONICA
www.optonicaled.com

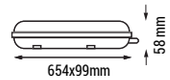
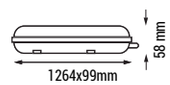
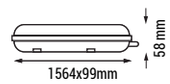
M12 cable gland

LED FIXTURES WITH T8 TUBES

## Double City Line - Glass PF>0.9

**One Side Power**

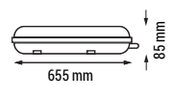
180° IP65

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| **2*9W** 1800 Lumens | Product code | OT1-B1 | Beam Angle | 180° |  654x99mm, 58 mm | SKU: 6733 6000K | SKU:6734 4500K |
| | Watts | 2*9W | CRI | Ra>80 | | | |
| | Input Voltage | AC : 220-240V | IP Rating | IP65 | | | |
| | Flux | 1800lm | Instant Start | <0.5s | | | |
| **2*18W** 3600 Lumens | Product code | OT1-B1 | Beam Angle | 180° |  1264x99mm, 58 mm | SKU: 6737 6000K | SKU:6738 4500K |
| | Watts | 2*18W | CRI | Ra>80 | | | |
| | Input Voltage | AC : 220-240V | IP Rating | IP65 | | | |
| | Flux | 3600lm | Instant Start | <0.5s | | | |
| **2*22W** 4400 Lumens | Product code | OT1-B1 | Beam Angle | 180° |  1564x99mm, 58 mm | SKU: 6741 6000K | SKU:6742 4500K |
| | Watts | 2*22W | CRI | Ra>80 | | | |
| | Input Voltage | AC : 220-240V | IP Rating | IP65 | | | |
| | Flux | 4400lm | Instant Start | <0.5s | | | |

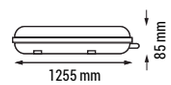
Double T8 Tube Fixture - Without Tubes

**For One Side Power**

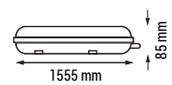
SKU: 6651 For Two LED Tube 9W-60cm




SKU: 6653 For Two LED Tube 18W-120cm




SKU: 6655 For Two LED Tube 22W-150cm



OPTONICA
www.optonicaled.com

M12 cable gland

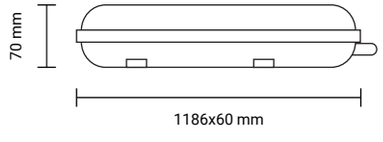
NEW

Linkable

## 40W LED

IP65 Fixture Type

**Linkable**




180°

IP65

| | | | | | |
|---|---|---|---|---|---|
| 40W 4000 Lumens | Product code | OT40-A1 | Beam Angle | 180º | SKU: 16701 6000K SKU:16702 4500K |
| | Watts | 40W | CRI | Ra>80 | |
| | Input Voltage | AC : 220-240V | IP Rating | IP65 | |
| | Flux | 4000lm | Instant Start | <0.5s | |

| | | | | | |
|---|---|---|---|---|---|
| 40W 4000 Lumens | Product code | OT40-A1 | Beam Angle | 180º | PIR Sensor SKU: 16705 6000K SKU:16706 4500K |
| | Watts | 40W | CRI | Ra>80 | |
| | Input Voltage | AC : 220-240V | IP Rating | IP65 | |
| | Flux | 4000lm | Instant Start | <0.5s | |

| | | | | | |
|---|---|---|---|---|---|
| 40W 4000 Lumens | Product code | TU40-A1 | Beam Angle | 180º | Emergency SKU: 16709 6000K SKU:16710 4500K |
| | Watts | 40W | CRI | Ra>80 | |
| | Input Voltage | AC : 220-240V | IP Rating | IP65 | |
| | Flux | 4000lm | Instant Start | <0.5s | |



OPTONICA
www.optonicaled.com

M12 cable gland

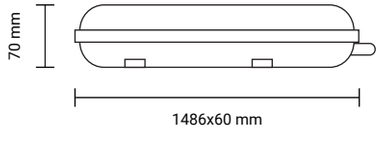
NEW

Linkable

## 55W LED

IP65 Fixture Type

**Linkable**




180°

IP65

| | | | | | |
|---|---|---|---|---|---|
| 55W 6000 Lumens | Product code | OT55-A1 | Beam Angle | 180º | SKU: 16703 6000K SKU:16704 4500K |
| | Watts | 55W | CRI | Ra>80 | |
| | Input Voltage | AC : 220-240v | IP Rating | IP65 | |
| | Flux | 6000lm | Instant Start | <0.5s | |

| | | | | | |
|---|---|---|---|---|---|
| 55W 6000 Lumens | Product code | OT55-A1 | Beam Angle | 180º | PIR Sensor SKU: 16707 6000K SKU:16708 4500K |
| | Watts | 55W | CRI | Ra>80 | |
| | Input Voltage | AC : 220-240V | IP Rating | IP65 | |
| | Flux | 6000lm | Instant Start | <0.5s | |

| | | | | | |
|---|---|---|---|---|---|
| 55W 6000 Lumens | Product code | OT55-A1 | Beam Angle | 180º | Emergency SKU: 16711 6000K SKU:16712 4500K |
| | Watts | 55W | CRI | Ra>80 | |
| | Input Voltage | AC :220-240V | IP Rating | IP65 | |
| | Flux | 6000lm | Instant Start | <0.5s | |

OPTONICA
www.optonicaled.com

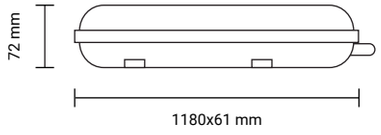
M12 cable gland

Stainless steel clips

## 40W LED

IP65 Fixture Type

**Stainless steel clips**




180°

IP65

| | | | |
|---|---|---|---|
| **40W** 4000 Lumens | Product code | OT40-A1 | Beam Angle 180° |
| | Watts | 40W | CRI Ra>80 |
| | Input Voltage | AC : 220-240V | IP Rating IP65 |
| | Flux | 4000lm | Instant Start <0.5s |

SKU: 6701 6000K SKU:6702 4500K

| | | | |
|---|---|---|---|
| **40W** 4000 Lumens | Product code | OT40-A1 | Beam Angle 180° |
| | Watts | 40W | CRI Ra>80 |
| | Input Voltage | AC : 220-240V | IP Rating IP65 |
| | Flux | 4000lm | Instant Start <0.5s |

PIR Sensor

SKU: 6705 6000K SKU:6706 4500K

| | | | |
|---|---|---|---|
| **40W** 4000 Lumens | Product code | TU40-A1 | Beam Angle 180° |
| | Watts | 40W | CRI Ra>80 |
| | Input Voltage | AC : 220-240V | IP Rating IP65 |
| | Flux | 4000lm | Instant Start <0.5s |

Emergency

SKU: 6709 6000K SKU:6710 4500K





OPTONICA
www.optonicaled.com

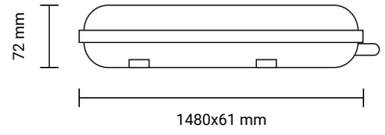
M12 cable gland

Stainless steel clips

## 55W LED

IP65 Fixture Type

**Stainless steel clips**




180°

IP65

| | | | |
|---|---|---|---|
| **55W** 6000 Lumens | Product code | OT55-A1 | Beam Angle 180° |
| | Watts | 55W | CRI Ra>80 |
| | Input Voltage | AC : 220-240v | IP Rating IP65 |
| | Flux | 6000lm | Instant Start <0.5s |

SKU: 6703 6000K SKU:6704 4500K

| | | | |
|---|---|---|---|
| **55W** 6000 Lumens | Product code | OT55-A1 | Beam Angle 180° |
| | Watts | 55W | CRI Ra>80 |
| | Input Voltage | AC : 220-240V | IP Rating IP65 |
| | Flux | 6000lm | Instant Start <0.5s |

PIR Sensor

SKU: 6707 6000K SKU:6708 4500K

| | | | |
|---|---|---|---|
| **55W** 6000 Lumens | Product code | OT55-A1 | Beam Angle 180° |
| | Watts | 55W | CRI Ra>80 |
| | Input Voltage | AC :220-240V | IP Rating IP65 |
| | Flux | 6000lm | Instant Start <0.5s |

Emergency

SKU: 6711 6000K SKU:6712 4500K

OPTONICA
www.optonicaled.com

Single T8 Fixture

**for LED One Side Power Tube**

T8 Holder

IP20

| | | | |
|---|---|---|---|
| Product code | OT1-A7 | IP Rating | IP20 |
| Socket | T8 | Dimension | 606x33mm;1250x33mm |
| Input Voltage | AC : 220-240V | Body Colors | White |
| Material | Metal+PC | Max Power | 100W |

SKU: 6745 1xT8-60cm Tube
SKU: 6746 1xT8-120cm Tube
SKU: 6749 1xT8-150cm Tube

Double T8 Fixture

**for LED One Side Power Tube**

T8 Holder

IP20

| | | | |
|---|---|---|---|
| Product code | OT1-A7 | IP Rating | IP20 |
| Socket | 2xT8 | Dimension | 606x73mm;1250x73mm |
| Input Voltage | AC : 220-240V | Body Colors | White |
| Material | Metal+PC | Max Power | 100W |

SKU: 6747 2xT8-60cm Tube
SKU: 6748 2xT8-120cm Tube
SKU: 6750 2xT8-150cm Tube



OPTONICA
www.optonicaled.com

LED Batten Light PF>0.9

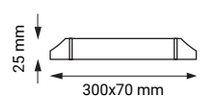
**Stainless steel clips**

120°

IP20

**10W** 1150 Lumens

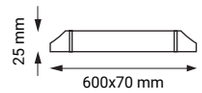
| | | | |
|---|---|---|---|
| Product code | OT10-A2 | Beam Angle | 120° |
| Watts | 10W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 1150lm | Instant Start | <0.5s |




SKU: 6671 6000K SKU:6672 4000K SKU: 6673 2800K

**20W** 2300 Lumens

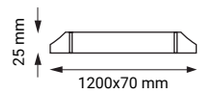
| | | | |
|---|---|---|---|
| Product code | OT20-A1 | Beam Angle | 120° |
| Watts | 20W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 2300lm | Instant Start | <0.5s |




SKU: 6674 6000K SKU:6675 4000K SKU: 6676 2800K

**40W** 3320 Lumens

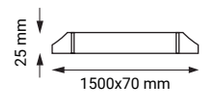
| | | | |
|---|---|---|---|
| Product code | OT40-A4 | Beam Angle | 120° |
| Watts | 40W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 3320lm | Instant Start | <0.5s |




SKU: 6677 6000K SKU:6678 4000K SKU: 6679 2800K

**50W** 4150 Lumens

| | | | |
|---|---|---|---|
| Product code | OT50-A1 | Beam Angle | 120° |
| Watts | 50W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 4150lm | Instant Start | <0.5s |



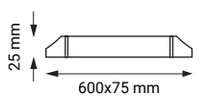
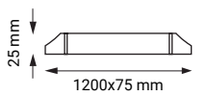
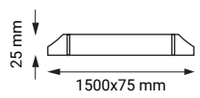

SKU: 6680 6000K SKU:6681 4000K

OPTONICA
www.optonicaled.com

LED Batten Lights PF>0.9

**Waterproof IP65**

120º IP65

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **20W** 1600 Lumens | Product code | OT20-A2 | Beam Angle | 120º |  | SKU: 6691 6000K | SKU:6692 4000K |
| | Watts | 20W | CRI | Ra>80 | | | |
| | Input Voltage | AC : 220-240V | IP Rating | IP65 | | | |
| | Flux | 1600lm | Instant Start | <0.5s | | | |
| **40W** 3200 Lumens | Product code | OT40-A5 | Beam Angle | 120º |  | SKU: 6694 6000K | SKU:6695 4000K |
| | Watts | 40W | CRI | Ra>80 | | | |
| | Input Voltage | AC : 220-240V | IP Rating | IP65 | | | |
| | Flux | 3200lm | Instant Start | <0.5s | | | |
| **50W** 4150 Lumens | Product code | OT50-A2 | Beam Angle | 120º |  | SKU: 6697 6000K | SKU:6698 4000K |
| | Watts | 50W | CRI | Ra>80 | | | |
| | Input Voltage | AC : 220-240V | IP Rating | IP65 | | | |
| | Flux | 4150lm | Instant Start | <0.5s | | | |





OPTONICA
www.optonicaled.com

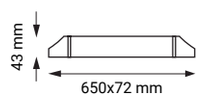
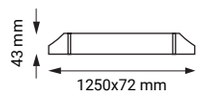
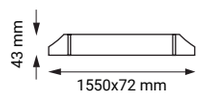
M12 cable gland

LED Light Fitting PF>0.9

**Stainless steel clips**

**With fast M12 cable gland**

Flicker Free LED | 180º | IP65

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **18W** 1800 Lumens | Product code | OT18-A1 | Beam Angle | 180º |  | SKU: 6721 6000K | SKU:6722 4000K |
| | Watts | 18W | CRI | Ra>80 | | | |
| | Input Voltage | AC : 220-240V | IP Rating | IP65 | | | |
| | Flux | 1800lm | Instant Start | <0.5s | | | |
| **36W** 3600 Lumens | Product code | OT36-A1 | Beam Angle | 180º |  | SKU: 6723 6000K | SKU:6724 4000K |
| | Watts | 36W | CRI | Ra>80 | | | |
| | Input Voltage | AC : 175-250V | IP Rating | IP65 | | | |
| | Flux | 3600lm | Instant Start | <0.5s | | | |
| **45W** 4500 Lumens | Product code | OT45-A1 | Beam Angle | 180º |  | SKU: 6725 6000K | SKU:6726 4000K |
| | Watts | 45W | CRI | Ra>80 | | | |
| | Input Voltage | AC : 220-240V | IP Rating | IP65 | | | |
| | Flux | 4500lm | Instant Start | <0.5s | | | |

Industry-wide requirement throughout the entire world now,
a prerequisite for all residential and business sites,
OPTONICA LED covers all major subcategories.

Features:
- Up to 80% power saving
- Self-test mode with battery state indicator
- Various directions pictograms included
- 3 hours emergency operation
- Highly reliable with instant automatic on.

Application:
- Suitable for residential, industrial and commercial projects

## EMERGENCY LED EXIT SIGN

Battery

**An emergency light is a battery-backed lighting device that switches on automatically when a building experiences a power outage.**

**All bulkhead and exit signs include 4 pictograms:**

### Left Arrow

### Right Arrow

### UP Arrow

### EXIT

EMERGENCY LED EXIT SIGN

**Wall / Surface Mount**

Battery

| | |
|---|---|
| Product code | WW1-A1 |
| Watts | 3W |
| Input Voltage | AC : 220-240V |
| IP Rating | IP20 |
| Battery | 3.6V 900mAh Ni-Cd battery |
| Emergency Duration | > 3 Hours |

SKU: 7203 White Light 6000K

EMERGENCY LED EXIT SIGN

**Wall / Surface Mount**

Battery

| | |
|---|---|
| Product code | WW1-A1 |
| Watts | 3W |
| Input Voltage | AC : 220-240V |
| IP Rating | IP20 |
| Battery | 3.6V 900mAh Ni-Cd battery |
| Emergency Duration | > 3 Hours |

SKU: 7204 White Light 6000K

EMERGENCY LED EXIT SIGN

**Recessed Fixed**

Battery

| | |
|---|---|
| Product code | WW1-A1 |
| Watts | 3W |
| Input Voltage | AC : 220-240V |
| IP Rating | IP20 |
| Battery | 3.6V 900mAh Ni-Cd battery |
| Emergency Duration | > 3 Hours |

SKU: 7206 White Light 6000K

EMERGENCY LED EXIT SIGN

**Recessed Hanging**

Battery

| | |
|---|---|
| Product code | WW1-A1 |
| Watts | 3W |
| Input Voltage | AC : 220-240V |
| IP Rating | IP20 |
| Battery | 3.6V 900mAh Ni-Cd battery |
| Emergency Duration | > 3 Hours |

SKU: 7205 White Light 6000K

## EMERGENCY LED EXIT SIGN

**Bulkhead**

Battery

| | |
|---|---|
| Product code | WW1-A1 |
| Watts | 4W |
| Input Voltage | AC : 220-240V |
| IP Rating | IP65 |
| Battery | 3.6V 1500mAh Ni-Cd battery |
| Emergency Duration | > 3 Hours |

SKU: 7201 White Light 6000K

SKU: 7202 Recessed kit for SKU: 7201

## EMERGENCY LED EXIT SIGN

**Wall Mounted**

Battery

| | |
|---|---|
| Product code | WW1-A1 |
| Watts | 3W |
| Input Voltage | AC : 220-240V |
| IP Rating | IP20 |
| Battery | 3.6V 1200mAh Ni-Cd battery |
| Emergency Duration | > 3 Hours |

SKU: 7207 White Light 6000K

## EMERGENCY LED TWINSPOTS 3W

**Wall Mount - Self Test**

280 Lumens

Battery

| | |
|---|---|
| Product code | WW1-A2 |
| Watts | 2x3 pcs 0.5W |
| Input Voltage | AC : 220-240V |
| IP Rating | IP20 |
| Battery | 3.6V 1800mAh |
| Emergency Duration | > 3 Hours |

SKU: 7208 White Light 6000K

## EMERGENCY LED TWINSPOTS 6W

**Wall Mount - Self Test**

450 Lumens

Battery

| | |
|---|---|
| Product code | WW1-A2 |
| Watts | 2x6 pcs 0.5W |
| Input Voltage | AC : 220-240V |
| IP Rating | IP20 |
| Battery | 3.6V 3000mAh |
| Emergency Duration | > 3 Hours |

SKU: 7209 White Light 6000K

## EMERGENCY LED LIGHT

**Downlight**

250 Lumens

Battery

| | |
|---|---|
| Product code | WW1-A3 |
| Watts | 3W |
| Input Voltage | AC : 220-240V |
| IP Rating | IP20 |
| Battery | 3.6V 1800mAh |
| Emergency Duration | > 3 Hours |

SKU: 7210 White Light 6000K

OSRAM
Chips

## EMERGENCY LED LIGHT

**Downlight - Osram chip**

460 Lumens

Battery

| | |
|---|---|
| Product code | WW1-A3 |
| Watts | 3W |
| Input Voltage | AC : 220-240V |
| IP Rating | IP20 |
| Battery | 3.6V 1800mAh |
| Emergency Duration | > 3 Hours |

SKU: 7211 White Light 6000K

Allowing full flexibility of installation on every hard surface so
there are no more design restraints.

Features:
- Up to 80% power saving
- Variety of colour temperatures
- Glossy or matt finishing
- Standard sizes
- Variety of powers

Application:
- Extremely wide indoor application use – home, office, retail, hospitals, restaurants, indoor parking lots, manufacturing spaces



OPTONICA
www.optonicaled.com

OPTONICA
www.optonicaled.com

CE RoHS

3 Years Warranty

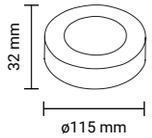
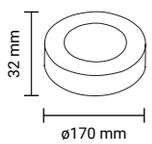
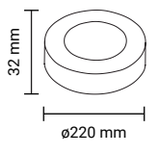
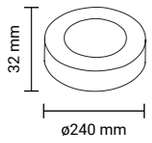
100°

IP44

Color Changing knob

CCT - SURFACE LED PANELS

**ROUND Build-in Driver**

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **6W** 450 Lumens | Product code | DL6-A3 | Beam Angle | 100° |  | SKU: 2535 CCT - Steps 6000K 4500K 3000K |
| | Watts | 6W | CRI | Ra>80 | | |
| | Input Voltage | AC : 165-265V | IP Rating | IP44 Front | | |
| | Flux | 450lm | Dimension | ø115x32mm | | |
| **12W** 950 Lumens | Product code | DL12-A3 | Beam Angle | 100° |  | SKU: 2536 CCT - Steps 6000K 4500K 3000K |
| | Watts | 12W | CRI | Ra>80 | | |
| | Input Voltage | AC : 165-265V | IP Rating | IP44 Front | | |
| | Flux | 950lm | Dimension | ø170x32mm | | |
| **18W** 1450 Lumens | Product code | DL18-A3 | Beam Angle | 100° |  | SKU: 2537 CCT - Steps 6000K 4500K 3000K |
| | Watts | 18W | CRI | Ra>80 | | |
| | Input Voltage | AC : 165-265V | IP Rating | IP44 Front | | |
| | Flux | 1450lm | Dimension | ø220x32mm | | |
| **24W** 2565 Lumens | Product code | DL24-A3 | Beam Angle | 100° |  | SKU: 2538 CCT - Steps 6000K 4500K 3000K |
| | Watts | 24W | CRI | Ra>80 | | |
| | Input Voltage | AC : 165-265V | IP Rating | IP44 Front | | |
| | Flux | 2565lm | Dimension | ø240x32mm | | |





OPTONICA
www.optonicaled.com

CE RoHS

3 Years Warranty

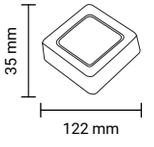
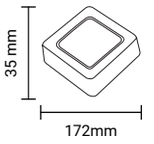
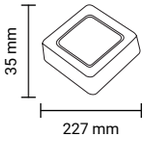
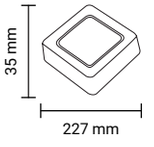
100°

IP44

Color Changing Knob

CCT - SURFACE LED PANELS

**SQUARE Build-in Driver**

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **6W** 450 Lumens | Product code | DL6-A3 | Beam Angle | 100° |  | SKU: 2539 CCT - Steps 6000K 4500K 3000K |
| | Watts | 6W | CRI | Ra>80 | | |
| | Input Voltage | AC : 165-265V | IP Rating | IP44 Front | | |
| | Flux | 450lm | Dimension | 122x122x35mm | | |
| **12W** 950 Lumens | Product code | DL12-A3 | Beam Angle | 100° |  | SKU: 2540 CCT - Steps 6000K 4500K 3000K |
| | Watts | 12W | CRI | Ra>80 | | |
| | Input Voltage | AC : 165-265V | IP Rating | IP44 Front | | |
| | Flux | 950lm | Dimension | 172x172x35mm | | |
| **18W** 1450 Lumens | Product code | DL18-A3 | Beam Angle | 100° |  | SKU: 2541 CCT - Steps 6000K 4500K 3000K |
| | Watts | 18W | CRI | Ra>80 | | |
| | Input Voltage | AC : 165-265V | IP Rating | IP44 Front | | |
| | Flux | 1450lm | Dimension | 227x277x35mm | | |
| **24W** 2150 Lumens | Product code | DL24-A3 | Beam Angle | 100° |  | SKU: 2542 CCT - Steps 6000K 4500K 3000K |
| | Watts | 24W | CRI | Ra>80 | | |
| | Input Voltage | AC : 165-265V | IP Rating | IP44 Front | | |
| | Flux | 2150lm | Dimension | 227x277x35mm | | |

NEW

120°

NON-Dimmable

IP20

LED BACKLIT SURFACE PANELS

**ROUND - Driver-on-board**

**Home Edition**

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **6W** 360 Lumens | Product code | DL6-B1 | Beam Angle | 120° | 32 mm ø120 mm | SKU: 2975 6000K | SKU:2976 4500K | SKU: 2977 2700K |
| | Watts | 6W | CRI | Ra>80 | | | | |
| | Input Voltage | AC : 85-260V | IP Rating | IP20 | | | | |
| | Flux | 360lm | Material | Plastic | | | | |
| **12W** 840 Lumens | Product code | DL12-B1 | Beam Angle | 120° | 28 mm ø160mm | SKU: 2978 6000K | SKU:2979 4500K | SKU: 2980 2700K |
| | Watts | 12W | CRI | Ra>80 | | | | |
| | Input Voltage | AC : 85-260V | IP Rating | IP20 | | | | |
| | Flux | 840lm | Cutting Size | Plastic | | | | |
| **18W** 1350 Lumens | Product code | DL18-B1 | Beam Angle | 120° | 28 mm ø210mm | SKU: 2981 6000K | SKU:2982 4500K | SKU: 2983 2700K |
| | Watts | 18W | CRI | Ra>80 | | | | |
| | Input Voltage | AC : 85-260V | IP Rating | IP20 | | | | |
| | Flux | 1350lm | Cutting Size | Plastic | | | | |
| **24W** 1920 Lumens | Product code | DL24-B1 | Beam Angle | 120° | 29 mm ø280 mm | SKU: 2984 6000K | SKU:2985 4500K | SKU: 2986 2700K |
| | Watts | 24W | CRI | Ra>80 | | | | |
| | Input Voltage | AC : 85-260V | IP Rating | IP20 | | | | |
| | Flux | 1920lm | Cutting Size | Plastic | | | | |





NEW

120°

NON-Dimmable

IP20

LED BACKLIT SURFACE PANELS

**SQUARE - Driver-on-board**

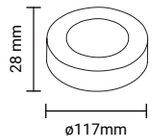
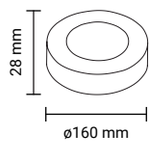
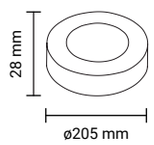
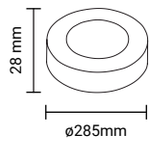
**Home Edition**

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **6W** 360 Lumens | Product code | DL6-B1 | Beam Angle | 120° | 32 mm 120x120 mm | SKU: 2987 6000K | SKU:2988 4500K | SKU: 2989 2700K |
| | Watts | 6W | CRI | Ra>80 | | | | |
| | Input Voltage | AC : 85-260V | IP Rating | IP20 | | | | |
| | Flux | 360lm | Material | Plastic | | | | |
| **12W** 840 Lumens | Product code | DL12-B1 | Beam Angle | 120° | 32 mm 160x160 mm | SKU: 2990 6000K | SKU:2991 4500K | SKU: 2992 2700K |
| | Watts | 12W | CRI | Ra>80 | | | | |
| | Input Voltage | AC : 85-260V | IP Rating | IP20 | | | | |
| | Flux | 840lm | Material | Plastic | | | | |
| **18W** 1350 Lumens | Product code | DL18-B1 | Beam Angle | 120° | 32 mm 210x210 mm | SKU: 2993 6000K | SKU:2994 4500K | SKU: 2995 2700K |
| | Watts | 18W | CRI | Ra>80 | | | | |
| | Input Voltage | AC : 85-260V | IP Rating | IP20 | | | | |
| | Flux | 1350lm | Material | Plastic | | | | |
| **24W** 1920 Lumens | Product code | DL24-B1 | Beam Angle | 120° | 32 mm 280x280mm | SKU: 2996 6000K | SKU:2997 4500K | SKU: 2998 2700K |
| | Watts | 24W | CRI | Ra>80 | | | | |
| | Input Voltage | AC : 85-260V | IP Rating | IP20 | | | | |
| | Flux | 1920lm | Material | Plastic | | | | |

LED SURFACE PANELS

## ROUND - HOME EDITION

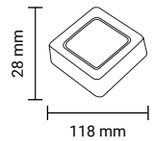
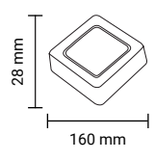
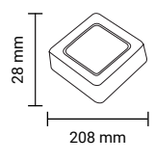
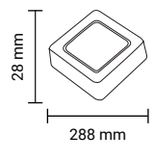
120° IP20

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **6W** 480 Lumens | Product code | DL6-B1 | Beam Angle | 120° |  | SKU: 2401 6000K | SKU:2402 4000K | SKU: 2403 2800K |
| | Watts | 6W | CRI | Ra>80 | | | | |
| | Input Voltage | AC : 180-260V | IP Rating | IP20 | | | | |
| | Flux | 480lm | Dimension | ø117x28mm | | | | |
| **12W** 960 Lumens | Product code | DL12-B1 | Beam Angle | 120° |  | SKU: 2404 6000K | SKU:2405 4000K | SKU: 2406 2800K |
| | Watts | 12W | CRI | Ra>80 | | | | |
| | Input Voltage | AC : 180-260V | IP Rating | IP20 | | | | |
| | Flux | 960lm | Dimension | ø160x28mm | | | | |
| **18W** 1440 Lumens | Product code | DL18-B1 | Beam Angle | 120° |  | SKU: 2407 6000K | SKU:2408 4000K | SKU: 2409 2800K |
| | Watts | 18W | CRI | Ra>80 | | | | |
| | Input Voltage | AC : 180-260V | IP Rating | IP20 | | | | |
| | Flux | 1440lm | Dimension | ø205x28mm | | | | |
| **24W** 1920 Lumens | Product code | DL24-B1 | Beam Angle | 120° |  | SKU: 2410 6000K | SKU:2411 4000K | SKU: 2412 2800K |
| | Watts | 24W | CRI | Ra>80 | | | | |
| | Input Voltage | AC : 180-260V | IP Rating | IP20 | | | | |
| | Flux | 1920lm | Dimension | ø285x28mm | | | | |

LED SURFACE PANELS

## SQUARE - HOME EDITION

120° IP20

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **6W** 480 Lumens | Product code | DL6-B1 | Beam Angle | 120° |  | SKU: 2413 6000K | SKU2414 4000K | SKU: 2415 2800K |
| | Watts | 6W | CRI | Ra>80 | | | | |
| | Input Voltage | AC : 180-260V | IP Rating | IP20 | | | | |
| | Flux | 480lm | Dimension | 118x118x28mm | | | | |
| **12W** 960 Lumens | Product code | DL12-B1 | Beam Angle | 120° |  | SKU: 2416 6000K | SKU2417 4000K | SKU: 2418 2800K |
| | Watts | 12W | CRI | Ra>80 | | | | |
| | Input Voltage | AC : 180-260V | IP Rating | IP20 | | | | |
| | Flux | 960lm | Dimension | 160x160x28mm | | | | |
| **18W** 1440 Lumens | Product code | DL18-B1 | Beam Angle | 120° |  | SKU: 2419 6000K | SKU2420 4000K | SKU: 2421 2800K |
| | Watts | 18W | CRI | Ra>80 | | | | |
| | Input Voltage | AC : 180-260V | IP Rating | IP20 | | | | |
| | Flux | 1440lm | Dimension | 208x208x28mm | | | | |
| **24W** 1920 Lumens | Product code | DL24-B1 | Beam Angle | 120° |  | SKU: 2422 6000K | SKU2423 4000K | SKU: 2424 2800K |
| | Watts | 24W | CRI | Ra>80 | | | | |
| | Input Voltage | AC : 180-260V | IP Rating | IP20 | | | | |
| | Flux | 1920lm | Dimension | 288x288x28mm | | | | |

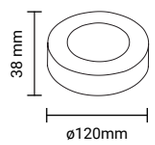
LED SURFACE PANELS

## ROUND

120°

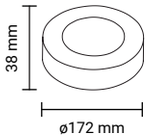
IP20

| | | | | | |
|---|---|---|---|---|---|
| 6W | Product code | DL6-A1 | Beam Angle | 120° | |
| 480 | Watts | 6W | CRI | Ra>80 | |
| Lumens | Input Voltage | AC : 85-260V | IP Rating | IP20 | |
| | Flux | 480lm | Dimension | ø120x38mm | |



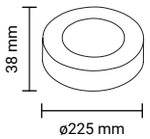

SKU: 2231 6000K | SKU:2243 4000K | SKU: 2232 2800K

| | | | | | |
|---|---|---|---|---|---|
| 12W | Product code | DL12-A1 | Beam Angle | 120° | |
| 960 | Watts | 12W | CRI | Ra>80 | |
| Lumens | Input Voltage | AC : 85-260V | IP Rating | IP20 | |
| | Flux | 960lm | Dimension | ø172x38mm | |



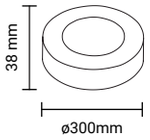

SKU: 2244 6000K | SKU:2245 4000K | SKU: 2246 2800K

| | | | | | |
|---|---|---|---|---|---|
| 18W | Product code | DL18-A1 | Beam Angle | 120° | |
| 1440 | Watts | 18W | CRI | Ra>80 | |
| Lumens | Input Voltage | AC : 85-260V | IP Rating | IP20 | |
| | Flux | 1440lm | Dimension | ø225x38mm | |




SKU: 2235 6000K | SKU:2247 4000K | SKU: 2236 2800K

| | | | | | |
|---|---|---|---|---|---|
| 24W | Product code | DL24-A1 | Beam Angle | 120° | |
| 1920 | Watts | 24W | CRI | Ra>80 | |
| Lumens | Input Voltage | AC : 85-260V | IP Rating | IP20 | |
| | Flux | 1920lm | Dimension | ø300x38mm | |




SKU: 2248 6000K | SKU:2249 4000K | SKU: 2250 2800K

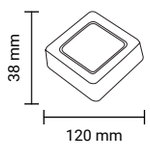
LED SURFACE PANELS

## SQUARE

120°

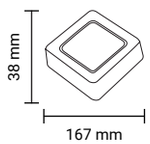
IP20

| | | | | | |
|---|---|---|---|---|---|
| 6W | Product code | DL6-A1 | Beam Angle | 120° | |
| 480 | Watts | 6W | CRI | Ra>80 | |
| Lumens | Input Voltage | AC : 85-260V | IP Rating | IP20 | |
| | Flux | 480lm | Dimension | 120x120x38mm | |



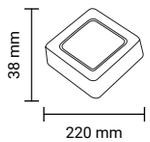

SKU: 2237 6000K | SKU:2251 4000K | SKU: 2238 2800K

| | | | | | |
|---|---|---|---|---|---|
| 12W | Product code | DL12-A1 | Beam Angle | 120° | |
| 960 | Watts | 12W | CRI | Ra>80 | |
| Lumens | Input Voltage | AC :85-260V | IP Rating | IP20 | |
| | Flux | 960lm | Dimension | 167x167x38mm | |



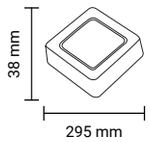

SKU: 2252 6000K | SKU:2253 4000K | SKU: 2254 2800K

| | | | | | |
|---|---|---|---|---|---|
| 18W | Product code | DL18-A1 | Beam Angle | 120° | |
| 1440 | Watts | 18W | CRI | Ra>80 | |
| Lumens | Input Voltage | AC : 85-260V | IP Rating | IP20 | |
| | Flux | 1440lm | Dimension | 220x220x32mm | |




SKU: 2241 6000K | SKU:2255 4000K | SKU: 2242 2800K

| | | | | | |
|---|---|---|---|---|---|
| 24W | Product code | DL24-A1 | Beam Angle | 120° | |
| 1920 | Watts | 24W | CRI | Ra>80 | |
| Lumens | Input Voltage | AC : 85-260V | IP Rating | IP20 | |
| | Flux | 1920lm | Dimension | 295x295x32mm | |



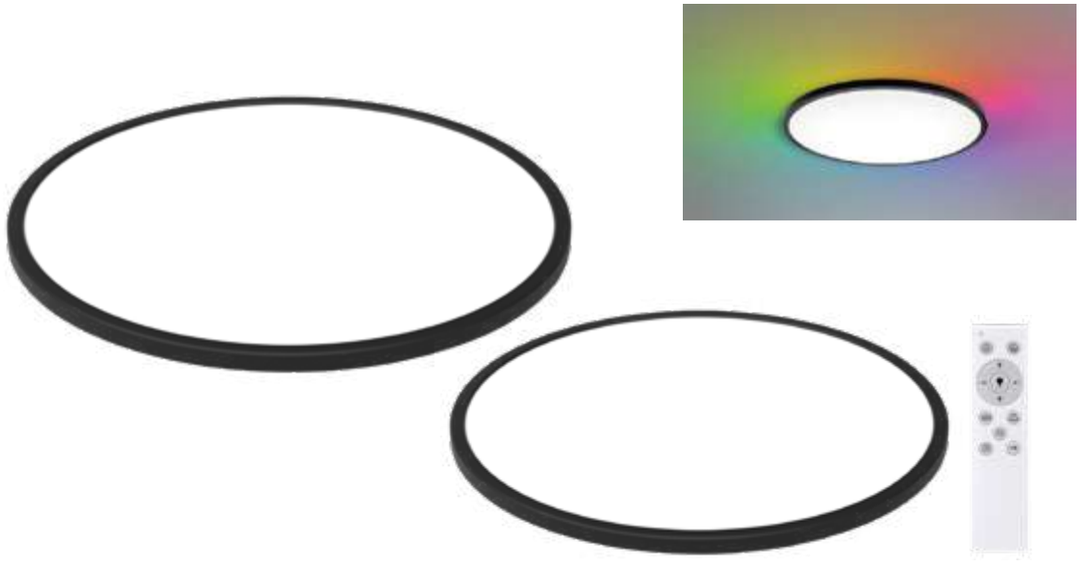

SKU: 2256 6000K | SKU:2257 4000K | SKU: 2258 2800K

LED ceiling lights are increasingly popular and are available in all
shapes and sizes, with high-quality fittings available for any
type of room. Whether you have a stately home or a terraced
house, you can use these lamps to good effect.

Features:
- Up to 80% power saving
- Variety of colour temperatures
- Glossy or matt finishing
- Standard sizes
- Variety of powers

Application:
- Suspended ceilings
- Indoor use – home or office
- Large spaces

OPTONICA
www.optonicaled.com



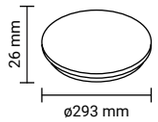
LED CEILING LIGHTS

## Black Round - CCT + RGB

Dimmable RGB 120° IP20

**18W**
1440
Lumens

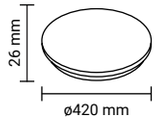
| | | | |
|---|---|---|---|
| Watts | 18W | Beam Angle | 120° |
| Input Voltage | AC : 220-240V | CRI | Ra>80 |
| Flux | 1440lm | IP Rating | IP20 |




SKU: 2941
RGB + CCT
6000K 4500K 3000K

**24W**
1920
Lumens

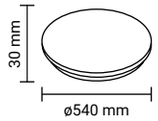
| | | | |
|---|---|---|---|
| Watts | 24W | Beam Angle | 120° |
| Input Voltage | AC : 220-240V | CRI | Ra>80 |
| Flux | 1920lm | IP Rating | IP20 |




SKU: 2942
RGB + CCT
6000K 4500K 3000K

**32W**
2565
Lumens

| | | | |
|---|---|---|---|
| Watts | 32W | Beam Angle | 120° |
| Input Voltage | AC : 220-240V | CRI | Ra>80 |
| Flux | 2565lm | IP Rating | IP20 |

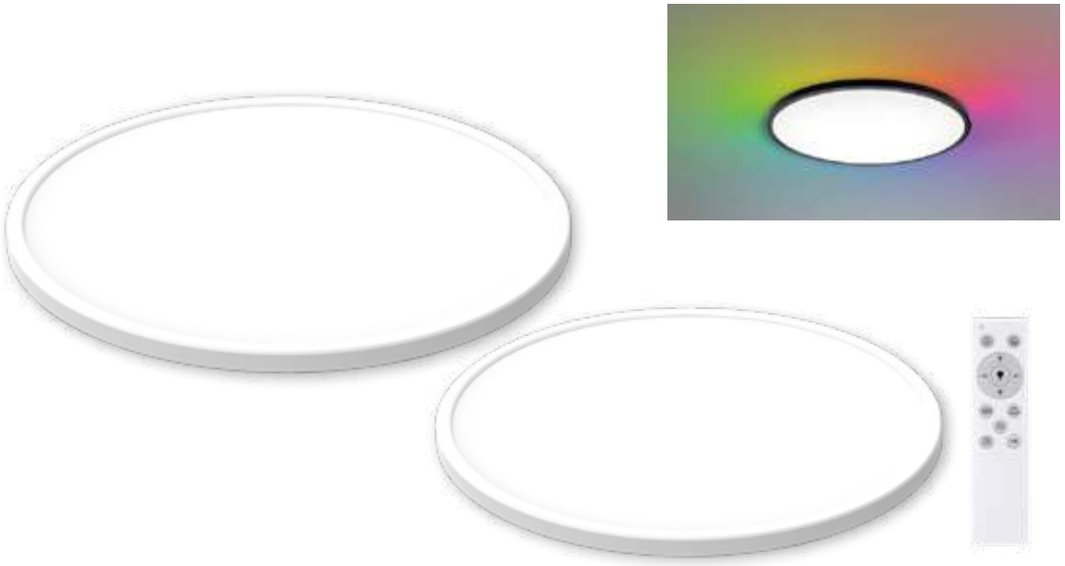



SKU: 2943
RGB + CCT
6000K 4500K 3000K





OPTONICA
www.optonicaled.com



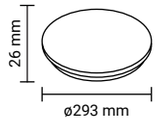
LED CEILING LIGHTS

## White Round - CCT + RGB

Dimmable RGB 120° IP20

**18W**
1440
Lumens

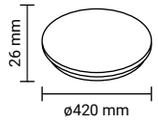
| | | | |
|---|---|---|---|
| Watts | 18W | Beam Angle | 120° |
| Input Voltage | AC : 220-240V | CRI | Ra>80 |
| Flux | 1440lm | IP Rating | IP20 |




SKU: 2944
RGB + CCT
6000K 4500K 3000K

**24W**
1920
Lumens

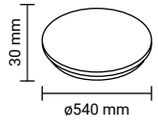
| | | | |
|---|---|---|---|
| Watts | 24W | Beam Angle | 120° |
| Input Voltage | AC : 220-240V | CRI | Ra>80 |
| Flux | 1920lm | IP Rating | IP20 |




SKU: 2945
RGB + CCT
6000K 4500K 3000K

**32W**
2565
Lumens

| | | | |
|---|---|---|---|
| Watts | 32W | Beam Angle | 120° |
| Input Voltage | AC : 220-240V | CRI | Ra>80 |
| Flux | 2565lm | IP Rating | IP20 |




SKU: 2946
RGB + CCT
6000K 4500K 3000K

OPTONICA
www.optonicaled.com

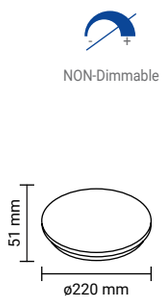
LED CEILING LIGHTS

## Round - CCT Switch

NON-Dimmable | 120° | IP54

**18W**
1880
Lumens

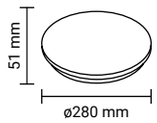
| | | | |
|---|---|---|---|
| Watts | 18W | Beam Angle | 120° |
| Input Voltage | AC : 220-240V | CRI | Ra>80 |
| Flux | 1880lm | IP Rating | IP54 |




SKU: 2501
CCT
6000K 4500K 3000K

**24W**
2565
Lumens

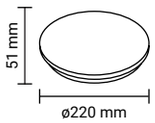
| | | | |
|---|---|---|---|
| Watts | 24W | Beam Angle | 120° |
| Input Voltage | AC : 220-240V | CRI | Ra>80 |
| Flux | 2565lm | IP Rating | IP54 |




SKU: 2502
CCT
6000K 4500K 3000K

**18W**
1880
Lumens
PIR
MW Sensor

| | | | |
|---|---|---|---|
| Watts | 18W | Beam Angle | 120° |
| Input Voltage | AC : 220-240V | CRI | Ra>80 |
| Flux | 1880lm | IP Rating | IP54 |




SKU: 2505
CCT
6000K 4500K 3000K





OPTONICA
www.optonicaled.com

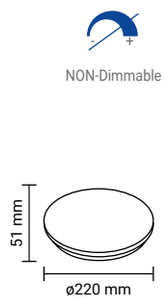
LED CEILING LIGHTS

## Square - CCT Switch

NON-Dimmable | 120° | IP54

**18W**
1880
Lumens

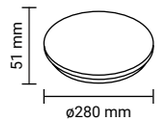
| | | | |
|---|---|---|---|
| Watts | 18W | Beam Angle | 120° |
| Input Voltage | AC : 220-240V | CRI | Ra>80 |
| Flux | 1880lm | IP Rating | IP54 |




SKU: 2503
CCT
6000K 4500K 3000K

**24W**
2565
Lumens

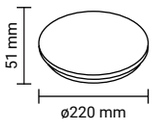
| | | | |
|---|---|---|---|
| Watts | 24W | Beam Angle | 120° |
| Input Voltage | AC : 220-240V | CRI | Ra>80 |
| Flux | 2565lm | IP Rating | IP54 |




SKU: 2504
CCT
6000K 4500K 3000K

**18W**
1880
Lumens
PIR
MW Sensor

| | | | |
|---|---|---|---|
| Watts | 18W | Beam Angle | 120° |
| Input Voltage | AC : 220-240V | CRI | Ra>80 |
| Flux | 1880lm | IP Rating | IP54 |




SKU: 2506
CCT
6000K 4500K 3000K

OPTONICA
www.optonicaled.com

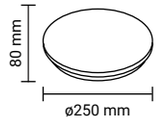
LED CEILING LIGHTS

## Black Body -Round

NON-Dimmable | 120° | IP20

**18W** — 1350 Lumens

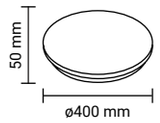
| | | | |
|---|---|---|---|
| Product code | PD18-A2 | Beam Angle | 120° |
| Watts | 18W | CRI | Ra>80 |
| Input Voltage | AC : 175-260V | IP Rating | IP20 |
| Flux | 1350lm | Body Color | Black |




SKU:2901 4500K | SKU: 2902 3000K

**30W** — 2250 Lumens

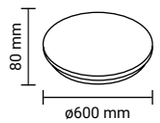
| | | | |
|---|---|---|---|
| Product code | PD30-A2 | Beam Angle | 120° |
| Watts | 30W | CRI | Ra>80 |
| Input Voltage | AC : 175-260V | IP Rating | IP20 |
| Flux | 2250lm | Body Color | Black |




SKU:2905 4500K | SKU: 2906 3000K

**54W** — 4050 Lumens

| | | | |
|---|---|---|---|
| Product code | PD54-A2 | Beam Angle | 120° |
| Watts | 54W | CRI | Ra>80 |
| Input Voltage | AC : 175-260V | IP Rating | IP20 |
| Flux | 4050lm | Body Color | Black |




SKU:2909 4500K | SKU: 2910 3000K





OPTONICA
www.optonicaled.com

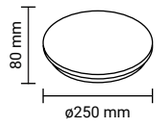
LED CEILING LIGHTS

## White Body - Round

NON-Dimmable | 120° | IP20

**18W** — 1350 Lumens

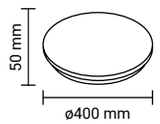
| | | | |
|---|---|---|---|
| Product code | PD18-A2 | Beam Angle | 120° |
| Watts | 18W | CRI | Ra>80 |
| Input Voltage | AC : 175-260V | IP Rating | IP20 |
| Flux | 1350lm | Body Color | White |




SKU:2903 4500K | SKU: 2904 3000K

**30W** — 2250 Lumens

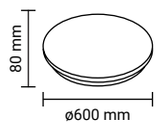
| | | | |
|---|---|---|---|
| Product code | PD30-A2 | Beam Angle | 120° |
| Watts | 30W | CRI | Ra>80 |
| Input Voltage | AC : 175-260V | IP Rating | IP20 |
| Flux | 2250lm | Body Color | White |




SKU:2907 4500K | SKU: 2908 3000K

**54W** — 4050 Lumens

| | | | |
|---|---|---|---|
| Product code | PD54-A2 | Beam Angle | 120° |
| Watts | 54W | CRI | Ra>80 |
| Input Voltage | AC : 175-260V | IP Rating | IP20 |
| Flux | 4050lm | Body Color | White |




SKU:2911 4500K | SKU: 2912 3000K

OPTONICA
www.optonicaled.com

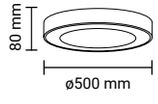
LED CEILING LIGHTS

## 36W - Black

2700 Lumens | 120° | IP20

| | | | |
|---|---|---|---|
| Product code | DL36-A2 | | |
| Watts | 36W | CRI | Ra>80 |
| Input Voltage | AC : 175-260V | IP Rating | IP20 |
| Flux | 2700lm | Dimension | ø500x80 mm |
| Beam Angle | 120° | Body Color | Black |
| Shape | Round | Dimmable | NO |

SKU:2913 4500K SKU: 2914 3000K



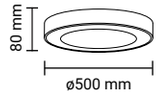
LED CEILING LIGHTS

## 36W - White

2700 Lumens | 120° | IP20

| | | | |
|---|---|---|---|
| Product code | DL36-A2 | | |
| Watts | 36W | CRI | Ra>80 |
| Input Voltage | AC : 175-260V | IP Rating | IP20 |
| Flux | 2700lm | Dimension | ø500x80 mm |
| Beam Angle | 120° | Body Color | White |
| Shape | Round | Dimmable | NO |

SKU:2915 4500K SKU: 2916 3000K



LED CEILING LIGHTS

## 64W - Black

4800 Lumens | 120° | IP20

| | | | |
|---|---|---|---|
| Product code | DL64-A2 | | |
| Watts | 64W | CRI | Ra>80 |
| Input Voltage | AC : 175-260V | IP Rating | IP20 |
| Flux | 4800lm | Dimension | ø800x80 mm |
| Beam Angle | 120° | Body Color | Black |
| Shape | Round | Dimmable | NO |

SKU:2917 4500K SKU: 2918 3000K

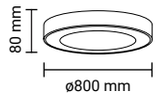
LED CEILING LIGHTS

## 64W - White

4800 Lumens | 120° | IP20

| | | | |
|---|---|---|---|
| Product code | DL64-A2 | | |
| Watts | 64W | CRI | Ra>80 |
| Input Voltage | AC : 175-260V | IP Rating | IP20 |
| Flux | 4800lm | Dimension | ø800x80 mm |
| Beam Angle | 120° | Body Color | White |
| Shape | Round | Dimmable | NO |

SKU:2919 4500K SKU: 2920 3000K








OPTONICA
www.optonicaled.com

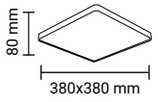
LED CEILING LIGHTS

## 30W - Black

2250 Lumens | 120° | IP20

| | | | |
|---|---|---|---|
| Product code | DL36-A2 | | |
| Watts | 36W | CRI | Ra>80 |
| Input Voltage | AC : 175-260V | IP Rating | IP20 |
| Flux | 2250lm | Dimension | 380x380 mm |
| Beam Angle | 120° | Body Color | Black |
| Shape | Square | Dimmable | NO |

SKU:2921 4500K SKU: 2922 3000K



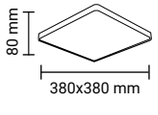
LED CEILING LIGHTS

## 30W - White

2250 Lumens | 120° | IP20

| | | | |
|---|---|---|---|
| Product code | DL36-A2 | | |
| Watts | 36W | CRI | Ra>80 |
| Input Voltage | AC : 175-260V | IP Rating | IP20 |
| Flux | 2250lm | Dimension | 380x380 mm |
| Beam Angle | 120° | Body Color | White |
| Shape | Square | Dimmable | NO |

SKU:2923 4500K SKU: 2924 3000K



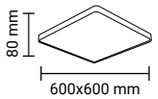
LED CEILING LIGHTS

## 64W - Black

4800 Lumens | 120° | IP20

| | | | |
|---|---|---|---|
| Product code | DL64-A2 | | |
| Watts | 64W | CRI | Ra>80 |
| Input Voltage | AC : 175-260V | IP Rating | IP20 |
| Flux | 4800lm | Dimension | 600x600 mm |
| Beam Angle | 120° | Body Color | Black |
| Shape | Square | Dimmable | NO |

SKU:2925 4500K SKU: 2926 3000K



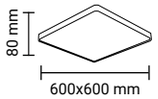
LED CEILING LIGHTS

## 64W - White

4800 Lumens | 120° | IP20

| | | | |
|---|---|---|---|
| Product code | DL64-A2 | | |
| Watts | 64W | CRI | Ra>80 |
| Input Voltage | AC : 175-260V | IP Rating | IP20 |
| Flux | 4800lm | Dimension | 600x600 mm |
| Beam Angle | 120° | Body Color | White |
| Shape | Square | Dimmable | NO |

SKU:2927 4500K SKU: 2928 3000K



Remote Control

## LED CEILING LIGHTS

**Sandy White - Round**

5400 Lumens · 120° · IP20

| | | | |
|---|---|---|---|
| Product code | DL72-A1 | | |
| Watts | 36x2W | CRI | Ra>80 |
| Input Voltage | AC : 180-260V | IP Rating | IP20 |
| Flux | 5400lm | Dimension | ø500x50 mm |
| Beam Angle | 120° | Body Color | White |
| Shape | Round | Dimmable | NO |

SKU: 2931

CCT
6000K 4500K 3000K

Remote Control

## LED CEILING LIGHTS

**Sandy White - Round**

7200 Lumens · 120° · IP20

| | | | |
|---|---|---|---|
| Product code | DL96-A1 | | |
| Watts | 48x2W | CRI | Ra>80 |
| Input Voltage | AC : 180-260V | IP Rating | IP20 |
| Flux | 7200lm | Dimension | ø500x50 mm |
| Beam Angle | 120° | Body Color | White |
| Shape | Round | Dimmable | NO |

SKU: 2930

CCT
6000K 4500K 3000K

Remote Control

## LED CEILING LIGHTS

**Sandy White - Square**

9000 Lumens · 120° · IP20

| | | | |
|---|---|---|---|
| Product code | DL120-A1 | | |
| Watts | 60x2W | CRI | Ra>80 |
| Input Voltage | AC : 180-260V | IP Rating | IP20 |
| Flux | 9000lm | Dimension | 500x500x50 mm |
| Beam Angle | 120° | Body Color | White |
| Shape | Square | Dimmable | NO |

SKU: 2929 3800156629295

CCT
6000K 4500K 3000K



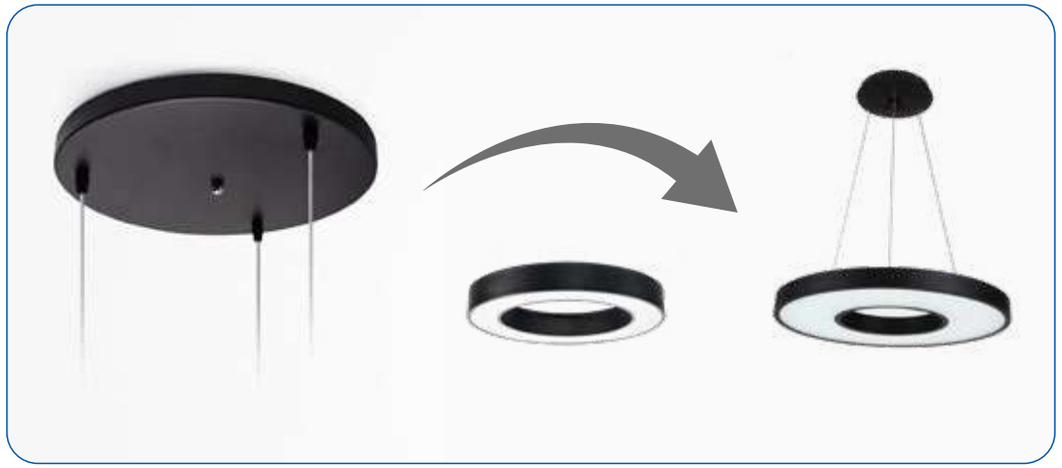


Ceiling plate for pendant lamps
**Does not contain pendant lamps**

## HANGING ACCESSORIES

**Black**

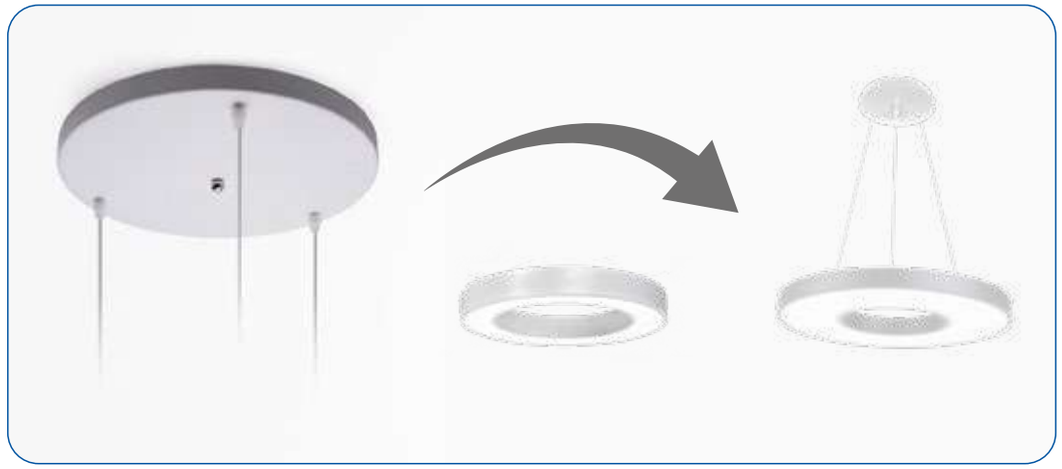
SKU: 5181 3800156651814



## HANGING ACCESSORIES

**White**

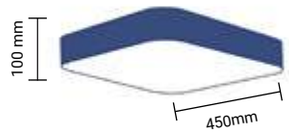
SKU: 5180 3800156651807



OPTONICA
www.optonicaled.com

CE RoHS

3 Years Warranty | NON-Dimmable | EPISTAR Chips | 120° | IP20




## LED Ceiling Light 38W PF>0.95

**Sandy White - Square**

1900 Lumens

SKU: 2297 Warm White 3000K

| | | | |
|---|---|---|---|
| Product code | DL38-A1 | | |
| Watts | 38W | CRI | Ra>80 |
| Input Voltage | AC : 175-240V | IP Rating | IP20 |
| Flux | 1900lm | Dimension | 450x450x100 mm |
| Beam Angle | 120° | Body Color | Sandy White |
| Shape | Square | Dimmable | NO |

Remote Control included

Dimmable | IP20

Color changing LED 3000 to 6000K

## LED Ceiling Light 60W

**HOME EDITION - Allstar**

4200 Lumens

CCT

SKU: 2889 6000K 4500K 3000K

| | | | |
|---|---|---|---|
| Product code | DL60-A6 | Remote | Yes |
| Watts | 60W | CRI | Ra>80 |
| Input Voltage | AC : 185-240V | IP Rating | IP20 |
| Flux | 4200lm | Dimension | Φ485x115 mm |
| Beam Angle | 120° | Body Color | Matt White |
| Shape | Round | Dimmable | Yes |



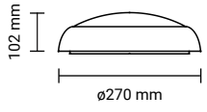
CE RoHS

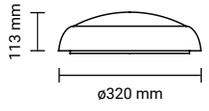
OPTONICA
www.optonicaled.com

OPTONICA
www.optonicaled.com

LED SURFACE CEILING

**Bulkhead-Thermoplastic**




120°

IP65

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **8W** 640 Lumens | Product code | DL8-A3 | Beam Angle | 120° | | SKU:2807 4500K | SKU: 2808 2700K |
| | Watts | 8W | CRI | Ra>80 | | | |
| | Input Voltage | AC : 220-240V | IP Rating | IP65 | | | |
| | Flux | 640lm | Instant Start | <0.5s | | | |
| **13W** 1050 Lumens | Product code | DL13-A1 | Beam Angle | 120° | | SKU:2813 4500K | SKU: 2814 2700K |
| | Watts | 13W | CRI | Ra>80 | | | |
| | Input Voltage | AC : 220-240V | IP Rating | IP65 | | | |
| | Flux | 1050lm | Instant Start | <0.5s | | | |
| **8W** 640 Lumens | Product code | DL8-A4 | Beam Angle | 120° | PIR MW Sensor | SKU:2809 4500K | SKU: 2810 2700K |
| | Watts | 8W | CRI | Ra>80 | | | |
| | Input Voltage | AC : 220-240V | IP Rating | IP65 | | | |
| | Flux | 640lm | Instant Start | <0.5s | | | |
| **13W** 1050 Lumens | Product code | DL13-A3 | Beam Angle | 120° | PIR MW Sensor | SKU:2815 4500K | SKU: 2816 2700K |
| | Watts | 13W | CRI | Ra>80 | | | |
| | Input Voltage | AC : 220-240V | IP Rating | IP65 | | | |
| | Flux | 1050lm | Instant Start | <0.5s | | | |
| **8W** 640 Lumens | Product code | DL8-A5 | Beam Angle | 120° | Emergency | SKU:2811 4500K | SKU: 2812 2700K |
| | Watts | 8W | CRI | Ra>80 | | | |
| | Input Voltage | AC : 220-240V | IP Rating | IP65 | | | |
| | Flux | 640lm | Instant Start | <0.5s | | | |
| **13W** 1050 Lumens | Product code | DL13-A4 | Beam Angle | 120° | Emergency | SKU:2817 4500K | SKU: 2818 2700K |
| | Watts | 13W | CRI | Ra>80 | | | |
| | Input Voltage | AC : 220-240V | IP Rating | IP65 | | | |
| | Flux | 1050lm | Instant Start | <0.5s | | | |



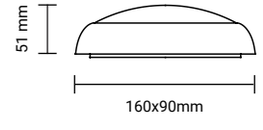


OPTONICA
www.optonicaled.com

600 Lumens

120°

IP54




LED SURFACE CEILING 8W

**Bulkhead-Thermoplastic**

SKU: 2801 6000K
SKU:2802 4000K
SKU: 2803 2700K

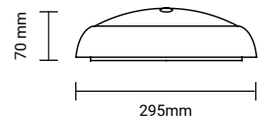
| | | | |
|---|---|---|---|
| Watts | 8W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP54 |
| Flux | 600lm | Dimension | 160x90x51 mm |
| Beam Angle | 120° | Body Color | White |
| Shape | Bulkhead | Dimmable | NO |

PIR Sensor

1260 Lumens

120°

IP20




LED SURFACE CEILING 18W

**Thermoplastic - PIR**

SKU: 2804 6000K
SKU:2805 4000K
SKU: 2806 2700K

| | | | |
|---|---|---|---|
| Watts | 18W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 1260lm | Dimension | ø295x70 mm |
| Beam Angle | 120° | Body Color | White |
| Shape | Round | Dimmable | NO |

OPTONICA
www.optonicaled.com

LED CEILING LIGHTS

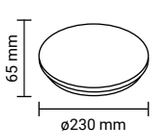
## HOME EDITION - Matt White

120°

IP20

**12W**
880
Lumens

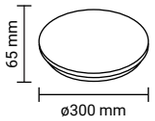
| | | | |
|---|---|---|---|
| Product code | DL12-B1 | Beam Angle | 120° |
| Watts | 12W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 880lm | Body Color | White |




SKU: 2870 6000K
SKU:2871 4500K
SKU: 2872 3000K

**18W**
1550
Lumens

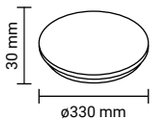
| | | | |
|---|---|---|---|
| Product code | DL18-B1 | Beam Angle | 120° |
| Watts | 18W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 1550lm | Body Color | White |




SKU: 2873 6000K
SKU:2874 4500K
SKU: 2875 3000K

**24W**
1900
Lumens

| | | | |
|---|---|---|---|
| Product code | DL24-B1 | Beam Angle | 120° |
| Watts | 24W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 1900lm | Body Color | White |




SKU: 2876 6000K
SKU:2877 4500K
SKU: 2878 3000K





OPTONICA
www.optonicaled.com

LED CEILING LIGHTS

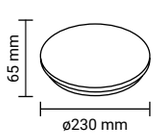
## HOME EDITION - Dotty Sparkle

120°

IP20

**12W**
880
Lumens

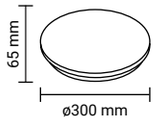
| | | | |
|---|---|---|---|
| Product code | DL12-B1 | Beam Angle | 120° |
| Watts | 12W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 880lm | Body Color | White |




SKU: 2879 6000K
SKU:2880 4500K
SKU: 2881 3000K

**18W**
1550
Lumens

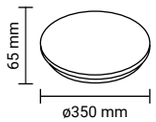
| | | | |
|---|---|---|---|
| Product code | DL18-B1 | Beam Angle | 120° |
| Watts | 18W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 1550lm | Body Color | White |




SKU:2883 4500K
SKU: 2884 3000K

**24W**
1900
Lumens

| | | | |
|---|---|---|---|
| Product code | DL24-B1 | Beam Angle | 120° |
| Watts | 24W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 1900lm | Body Color | White |




SKU: 2887 3000K

LED CEILING LIGHTS

## CITY LINE - Matt White

120°

IP20

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **12W** 880 Lumens | Product code | DL12-B1 | Beam Angle | 120° | 65 mm, ø230 mm | SKU: 2840 6000K | SKU:2841 4500K | SKU: 2842 3000K |
| | Watts | 12W | CRI | Ra>80 | | | | |
| | Input Voltage | AC : 175-265V | IP Rating | IP20 | | | | |
| | Flux | 880lm | Body Color | White | | | | |
| **18W** 1550 Lumens | Product code | DL18-B1 | Beam Angle | 120° | 65 mm, ø300 mm | SKU: 2843 6000K | SKU:2844 4500K | SKU: 2845 3000K |
| | Watts | 18W | CRI | Ra>80 | | | | |
| | Input Voltage | AC : 175-265V | IP Rating | IP20 | | | | |
| | Flux | 1550lm | Body Color | White | | | | |
| **24W** 1900 Lumens | Product code | DL24-B1 | Beam Angle | 120° | 65 mm, ø350 mm | SKU: 2846 6000K | SKU:2847 4500K | SKU: 2848 3000K |
| | Watts | 24W | CRI | Ra>80 | | | | |
| | Input Voltage | AC : 175-265V | IP Rating | IP20 | | | | |
| | Flux | 1900lm | Body Color | White | | | | |

LED CEILING LIGHTS

## CITY LINE - Dotty Sparkle

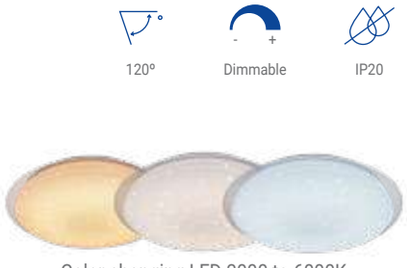
120°

IP20

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **12W** 840 Lumens | Product code | DL12-B1 | Beam Angle | 120° | 65 mm, ø230 mm | SKU: 2849 6000K | SKU:2850 4500K | SKU: 2851 3000K |
| | Watts | 12W | CRI | Ra>80 | | | | |
| | Input Voltage | AC : 175-265V | IP Rating | IP20 | | | | |
| | Flux | 840lm | Body Color | White | | | | |
| **18W** 1260 Lumens | Product code | DL18-B1 | Beam Angle | 120° | 65 mm, ø300 mm | SKU: 2852 6000K | SKU:2853 4500K | SKU: 2854 3000K |
| | Watts | 18W | CRI | Ra>80 | | | | |
| | Input Voltage | AC : 175-265V | IP Rating | IP20 | | | | |
| | Flux | 1260lm | Body Color | White | | | | |
| **24W** 1900 Lumens | Product code | DL24-B1 | Beam Angle | 120° | 65 mm, ø350 mm | SKU: 2855 6000K | SKU:2856 4500K | SKU: 2857 3000K |
| | Watts | 24W | CRI | Ra>80 | | | | |
| | Input Voltage | AC : 175-265V | IP Rating | IP20 | | | | |
| | Flux | 1900lm | Body Color | White | | | | |

OPTONICA
www.optonicaled.com

Remote Control included



Color changing LED 3000 to 6000K

120° Dimmable IP20

## LED Ceiling Light 36W PF>0.9

**Matt White**

2500 Lumens

CCT

6000K 4500K 3000K

SKU: 2858 3800156628588

| | | | |
|---|---|---|---|
| Product code | DL36-A4 | Remote | No |
| Watts | 36W | CRI | Ra>80 |
| Input Voltage | AC : 185-265V | IP Rating | IP20 |
| Flux | 2500lm | Dimension | ø460x70 mm |
| Beam Angle | 120° | Body Color | Matt White |
| Shape | Round | Dimmable | Yes |

Remote Control included

Color changing LED 3000 to 6000K

120° Dimmable IP20

## LED Ceiling Light 60W PF>0.9

**Matt White**

3600 Lumens

CCT

6000K 4500K 3000K

SKU: 2859 3800156628595

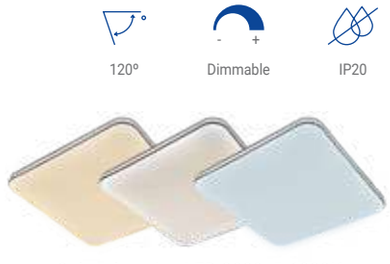
| | | | |
|---|---|---|---|
| Product code | DL60-A4 | Remote | No |
| Watts | 60W | CRI | Ra>80 |
| Input Voltage | AC : 185-265V | IP Rating | IP20 |
| Flux | 3600lm | Dimension | ø560x70 mm |
| Beam Angle | 120° | Body Color | Matt White |
| Shape | Round | Dimmable | Yes |





OPTONICA
www.optonicaled.com

Remote Control included



Color changing LED 3000 to 6000K

120° Dimmable IP20

## LED Ceiling Light 36W PF>0.9

**Matt White+Dotty Sparkle**

2500 Lumens

CCT

6000K 4500K 3000K

SKU: 2860 3800156628601

| | | | |
|---|---|---|---|
| Product code | DL36-A5 | Remote | Yes |
| Watts | 36W | CRI | Ra>80 |
| Input Voltage | AC : 185-265V | IP Rating | IP20 |
| Flux | 2500lm | Dimension | 430x430x70 mm |
| Beam Angle | 120° | Body Color | Matt White |
| Shape | Square | Dimmable | Yes |

Remote Control included

Color changing LED 3000 to 6000K

120° Dimmable IP20

## LED Ceiling Light 60W PF>0.9

**Matt White+Dotty Sparkle**

3600 Lumens

CCT

6000K 4500K 3000K

SKU: 2861 3800156628618

| | | | |
|---|---|---|---|
| Product code | DL60-A5 | Remote | Yes |
| Watts | 60W | CRI | Ra>80 |
| Input Voltage | AC : 185-265V | IP Rating | IP20 |
| Flux | 3600lm | Dimension | 530x530x70 mm |
| Beam Angle | 120° | Body Color | Matt White |
| Shape | Square | Dimmable | Yes |

LED Suspended Lighting

## Round Sandy White

3 Years Warranty | NON-Dimmable | EPISTAR Chips | 120° | IP20

LED Suspended Lighting

## 38W PF>0.95

2660 Lumens

SKU: 9036 Warm White 3000K

| | | | |
|---|---|---|---|
| Watts | 38W | CRI | Ra>80 |
| Input Voltage | AC : 175-240V | IP Rating | IP20 |
| Flux | 2660lm | Dimension | ø450x1200 mm |
| Beam Angle | 120° | Body Color | Sandy White |
| Shape | Round | Dimmable | NO |

LED Suspended Lighting

## 50W PF>0.95

3500 Lumens

SKU: 9037 Warm White 3000K

| | | | |
|---|---|---|---|
| Watts | 50W | CRI | Ra>80 |
| Input Voltage | AC : 175-240V | IP Rating | IP20 |
| Flux | 3500lm | Dimension | ø600x1200 mm |
| Beam Angle | 120° | Body Color | Sandy White |
| Shape | Round | Dimmable | NO |





LED Suspended Lighting

## Square Sandy White

3 Years Warranty | NON-Dimmable | EPISTAR Chips | 120° | IP20

LED Suspended Lighting

## 38W PF>0.95

2660 Lumens

SKU: 9038 Warm White 3000K

| | | | |
|---|---|---|---|
| Watts | 38W | CRI | Ra>80 |
| Input Voltage | AC : 175-240V | IP Rating | IP20 |
| Flux | 2660lm | Dimension | 450x450x1200 mm |
| Beam Angle | 120° | Body Color | Sandy White |
| Shape | Square | Dimmable | NO |

LED Suspended Lighting

## 50W PF>0.95

3500 Lumens

SKU: 9039 Warm White 3000K

| | | | |
|---|---|---|---|
| Watts | 50W | CRI | Ra>80 |
| Input Voltage | AC : 175-240V | IP Rating | IP20 |
| Flux | 3500lm | Dimension | 600x600x1200 mm |
| Beam Angle | 120° | Body Color | Sandy White |
| Shape | Square | Dimmable | NO |

## VINTAGE PENDANTS E27

E27 Holder

SKU: 9029 - Pearl Black

E27 Holder

SKU: 9046 - Pearl Black

E27 Holder

SKU: 9047 - Bronze

E27 Holder

SKU: 9049 - Antique gold

E27 Holder

SKU: 9028 - Rose Gold

E27 Holder

SKU: 9048 - Rose Gold

| | |
|---|---|
| SKU: | 9027 |
| Product Code | PD1-A2 |
| E27 holder | Max 60W |
| IP Rating | IP20 |
| Dimension | ø90x1500mm |

E27 Holder

IP20

### 3D Glass Barel Pendant D200

**Chrome Rhombus**

| | |
|---|---|
| SKU: | 9014 |
| Product Code | PD1-A1 |
| E27 holder | Max 40W |
| Material | 3D Glass |
| IP Rating | IP20 |
| Dimension | ø200x213mm |
| EAN: | 3800156690141 |

E27 Holder

IP20

### 3D Glass Barel Pendant D200

**Chrome Squares**

| | |
|---|---|
| SKU: | 9015 |
| Product Code | PD1-A1 |
| E27 holder | Max 40W |
| Material | 3D Glass |
| IP Rating | IP20 |
| Dimension | ø200x213mm |
| EAN: | 3800156690158 |

E27 Holder

IP20

### 3D Glass Pendant D200

**Chrome Square**

| | |
|---|---|
| SKU: | 9004 |
| Product Code | PD1-A1 |
| E27 holder | Max 40W |
| Material | 3D Glass |
| IP Rating | IP20 |
| Dimension | ø200x175mm |
| EAN: | 3800156690042 |

E27 Holder

IP20

### 3D Glass Pendant D200
**Chrome Circles**

| | |
|---|---|
| SKU: | 9019 |
| Product Code | PD1-A1 |
| E27 holder | Max 40W |
| Material | 3D Glass |
| IP Rating | IP20 |
| Dimension | ø200x165mm |
| EAN: | 3800156690196 |

E27 Holder

IP20

### 3D Glass Pendant D200
**Chrome Seagull**

| | |
|---|---|
| SKU: | 9020 |
| Product Code | PD1-A1 |
| E27 holder | Max 40W |
| Material | 3D Glass |
| IP Rating | IP20 |
| Dimension | ø200x165mm |
| EAN: | 3800156690202 |

E27 Holder

IP20

### 3D Glass Pendant D200
**Copper Circles**

| | |
|---|---|
| SKU: | 9021 |
| Product Code | PD1-A1 |
| E27 holder | Max 40W |
| Material | 3D Glass |
| IP Rating | IP20 |
| Dimension | ø200x165mm |
| EAN: | 3800156690219 |

E27 Holder

IP20

### 3D Glass Pendant D290
**Copper Circles**

| | |
|---|---|
| SKU: | 9022 |
| Product Code | PD1-A1 |
| E27 holder | Max 40W |
| Material | 3D Glass |
| IP Rating | IP20 |
| Dimension | ø290x250mm |
| EAN: | 3800156690226 |

E27 Holder

IP20

### 3D Glass Pendant D290
**Chrome Seagull**

| | |
|---|---|
| SKU: | 9024 |
| Product Code | PD1-A1 |
| E27 holder | Max 40W |
| Material | 3D Glass |
| IP Rating | IP20 |
| Dimension | ø290x250mm |
| EAN: | 3800156690240 |

E27 Holder

IP20

### 3D Glass Umbrella Pendant D400
**Chrome Circles**

| | |
|---|---|
| SKU: | 9018 |
| Product Code | PD1-A1 |
| E27 holder | Max 40W |
| Material | 3D Glass |
| IP Rating | IP20 |
| Dimension | ø400x200mm |
| EAN: | 3800156690189 |

E27 Holder

IP20

## LED Flame Bulb
**5W SMD E27**

250 Lumens | 360° | E27

| | | | |
|---|---|---|---|
| Product code | OT5-A1 | | |
| Watts | 5W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 250lm | Dimension | ø47x125 mm |
| Beam Angle | 360° | Socket | E27 |

SKU: 222
1300K

## LED Flame Lamp
**5W SMD**

250 Lumens | 360° | IP20

| | | | |
|---|---|---|---|
| Product code | PD5-A1 | | |
| Watts | 5W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 250lm | Dimension | ø180xH285 mm |
| Beam Angle | 360° | E27 holder | LED Flame Bulb Included |

SKU: 9041
1300K

## LED Flame Lamp With Battery
**5W SMD**

250 Lumens | Battery | IP20

| | | | |
|---|---|---|---|
| Product code | PD5-A1 | | |
| Watts | 5W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 250lm | Dimension | ø180xH285 mm |
| Beam Angle | 360° | E27 holder | LED Flame Bulb Included |

SKU: 9042
1300K

## LED Flame Lamp Wall Mounted
**5W SMD**

250 Lumens | 360° | IP20

| | | | |
|---|---|---|---|
| Product code | PD5-A1 | | |
| Watts | 5W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 250lm | Dimension | 220xH285 mm |
| Beam Angle | 360° | E27 holder | LED Flame Bulb Included |

SKU: 9044
1300K

## LED Flame Lamp Wall Mounted
**5W SMD**

250 Lumens | 360° | IP20

| | | | |
|---|---|---|---|
| Product code | PD5-A1 | | |
| Watts | 5W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 250lm | Dimension | 180xH260 mm |
| Beam Angle | 360° | E27 holder | LED Flame Bulb Included |

SKU: 9045
1300K

## LED Flame Lamp Hanging
**5W SMD**

250 Lumens | 360° | IP20

| | | | |
|---|---|---|---|
| Product code | PD5-A1 | | |
| Watts | 5W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 250lm | Dimension | ø150xH330 mm |
| Beam Angle | 360° | E27 holder | LED Flame Bulb Included |

SKU: 9043
1300K

OPTONICA
www.optonicaled.com

CE RoHS

NEW

## Portable Retro LED Lamp
**2.6W Filament**

110 Lumens · Dimmable · IP44

| | | | |
|---|---|---|---|
| Watts | 2.6W | CRI | Ra>80 |
| Working Voltage | 3.7V | IP Rating | IP44 |
| Flux | 8-110lm | Dimension | 115x115x115 mm |
| Beam Angle | 270° | Working Time | 3.5-7.5 Hours |

SKU: 249
CCT Steps
6000K 4500K 3000K

Battery 950mAh

NEW

## Portable Retro LED Lamp
**3W Filament**

160 Lumens · Dimmable · IP44

| | | | |
|---|---|---|---|
| Watts | 2.6W | CRI | Ra>80 |
| Working Voltage | 3.7V | IP Rating | IP44 |
| Flux | 20-160lm | Dimension | 110x110x180 mm |
| Beam Angle | 270° | Working Time | 2.5-7.5 Hours |

SKU: 250
CCT Steps
6000K 4500K 3000K

Battery 650mAh

CE RoHS



NEW

## Rechargeable Table Lamp
**2.5W Solar**
**USB-C Charging Cable**

280 Lumens · Solar Power · Battery 4400mAh · IP54

CCT Steps
6000K 4500K 2700K

| | | | |
|---|---|---|---|
| Watts | 2.5W | IP Rating | IP54 |
| Working Voltage | 3.7V | Dimension | Ø128x300mm |
| Flux | 280lm | Working Time | 6.5 Hours |

| | |
|---|---|
| SKU: 251 | Black |
| SKU: 252 | White |
| SKU: 253 | Beige |

NEW

## Rechargeable Table Lamp
**USB-C Charging Cable**

280 Lumens · Battery 4400mAh · IP54

CCT Steps
6000K 4500K 2700K

| | | | |
|---|---|---|---|
| Watts | 2.5W | IP Rating | IP54 |
| Working Voltage | 3.7V | Dimension | Ø1104x315mm |
| Flux | 280lm | Working Time | 6.5 Hours |

| | |
|---|---|
| SKU: 254 | Black |
| SKU: 255 | White |
| SKU: 256 | Beige |

LED panels offers a broad application it different lighting solutions.
With variety of standard sizes they can be placed in suspended ceilings or used as hanging lights.

Features:
- Up to 80% power saving
- Build-in or hanging installations
- Variety of colour temperatures
- Glossy or matt finishing
- Standard sizes
- Variety of powers

Application:
- Suspended ceilings
- Indoor use – home or office
- Large spaces



OPTONICA
www.optonicaled.com

OPTONICA
www.optonicaled.com

LED PANEL DRIVER 36W FOR 2701-2719
SKU: 6043

## LED PANEL PF>0.95

**25W With Driver 60x60cm**

3000 Lumens

IP20

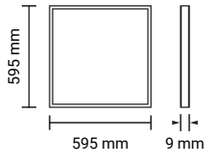
3 Years Warranty

| | | | |
|---|---|---|---|
| Product code | DL25-A2 | Beam Angle | 120º |
| Watts | 25W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 3000lm | BOX Qty | 1 PCS |

UGR<19 UNIFIED GLARE RATING

**TP(b)RATED**
Polycarbonate Diffuser

SKU: 2740 6000K SKU:2741 4500K




160 Lumens/W

## LED BACKLIT PANEL PF>0.9

**25W With Driver 60x60cm**

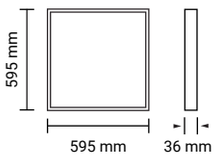
HIGH Lumens

IP20

10 PCS BOX

| | | | |
|---|---|---|---|
| Product code | DL25-A3 | Beam Angle | 120º |
| Watts | 25W | CRI | Ra>80 |
| Input Voltage | AC :185-265V | IP Rating | IP20 |
| Flux | 4000lm | BOX Qty | 10 PCS |

SKU: 2770 6000K SKU:2771 4500K



LED DIMMABLE DRIVER 36W FOR 2701-2719
SKU: 6044

## LED BACKLIT PANEL PF>0.9

**30W With Driver 60x60cm**

120 Lumens/W

HIGH Lumens

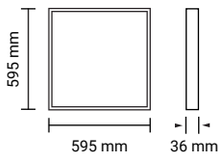
IP20

6 PCS BOX

| | | | |
|---|---|---|---|
| Product code | DL30-A3 | Beam Angle | 120º |
| Watts | 30W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 3600lm | BOX Qty | 6 PCS |

**TP(a)RATED**
Polycarbonate Diffuser

SKU: 2776 6000K SKU:2777 4500K








OPTONICA
www.optonicaled.com

NEW

10 PCS BOX

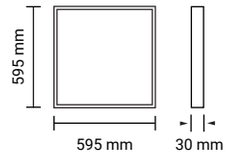
## LED BACKLIT PANEL PF>0.9

**36W With Driver 60x60cm**

IP20

| | | | |
|---|---|---|---|
| Product code | DL36-A7 | Beam Angle | 120º |
| Watts | 36W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 4320lm | BOX Qty | 10 PCS |

SKU: 12771 6000K SKU:12772 4000K SKU: 12773 2700K




NEW

10 PCS BOX

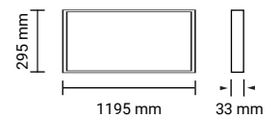
## LED BACKLIT PANEL PF>0.9

**36W With Driver 120x30cm**

IP20

| | | | |
|---|---|---|---|
| Product code | DL36-A7 | Beam Angle | 120º |
| Watts | 36W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 4320lm | BOX Qty | 10 PCS |

SKU: 12774 6000K SKU:12775 4000K SKU: 12776 2700K




NEW

10 PCS BOX

## LED BACKLIT PANEL PF>0.9

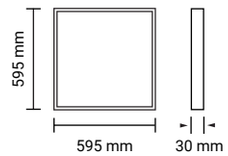
**36W With Driver 60x60cm**

UGR<19 UNIFIED GLARE RATING

IP20

| | | | |
|---|---|---|---|
| Product code | DL36-A7 | Beam Angle | 120º |
| Watts | 36W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 4320lm | BOX Qty | 10 PCS |

SKU: 12777 6000K SKU:12778 4000K



## LED PANEL Single Pack PF>0.9

**36W With Driver 62x62cm**

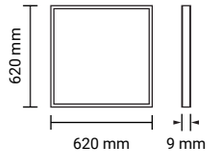
3600 Lumens

IP20

| | | | |
|---|---|---|---|
| Product code | DL36-A4 | Beam Angle | 120º |
| Watts | 36W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 3600lm | BOX Qty | 1 PCS |

German Standard

SKU: 2701 6000K | SKU:2702 4500K | SKU: 2703 2700K




## LED PANEL PF>0.9

**36W With Driver 60x60cm**

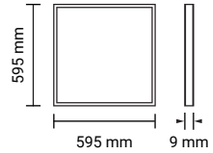
3600 Lumens

IP20

| | | | |
|---|---|---|---|
| Product code | DL36-A1 | Beam Angle | 120º |
| Watts | 36W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 3600lm | BOX Qty | 6 PCS |

6 PCS BOX

SKU: 2711 6000K | SKU:2712 4500K | SKU: 2713 2700K




## LED PANEL Single Pack PF>0.9

**36W With Driver 62x62cm**



3600 Lumens

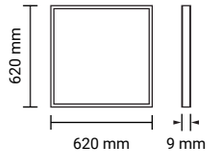
IP20

| | | | |
|---|---|---|---|
| Product code | DL36-A4 | Beam Angle | 120º |
| Watts | 36W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 3600lm | BOX Qty | 1 PCS |

UGR<19 UNIFIED GLARE RATING

German Standard

SKU: 2704 6000K | SKU:2705 4500K | SKU: 2706 2700K




## LED PANEL PF>0.9

**36W With Driver 60x60cm**



3600 Lumens

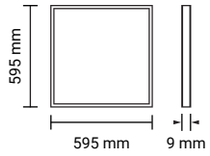
IP20

| | | | |
|---|---|---|---|
| Product code | DL36-A1 | Beam Angle | 120º |
| Watts | 36W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 3600lm | BOX Qty | 6 PCS |

6 PCS BOX

CRI 90+ True Colour

SKU: 2717 6000K | SKU:2718 4500K




## LED PANEL Single Pack PF>0.9

**36W With Driver 62x62cm**



3600 Lumens

IP20

| | | | |
|---|---|---|---|
| Product code | DL36-A4 | Beam Angle | 120º |
| Watts | 36W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 3600lm | BOX Qty | 1 PCS |

CRI 90+ True Colour

German Standard

SKU: 2707 6000K | SKU:2708 4500K




## LED PANEL PF>0.95

**36W With Driver 60x60cm**



3500 Lumens

IP20

| | | | |
|---|---|---|---|
| Product code | DL36-A2 | Beam Angle | 120º |
| Watts | 36W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 3500lm | BOX Qty | 1 PCS |

UGR<19 UNIFIED GLARE RATING

3 Years Warranty

TP(b)RATED
Polycarbonate Diffuser

SKU: 2744 6000K

OPTONICA
www.optonicaled.com

## LED PANEL PF>0.9
**36W With Driver 62x62cm**

3600 Lumens

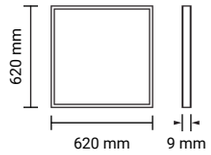
IP20

| | | | |
|---|---|---|---|
| Product code | DL36-A3 | Beam Angle | 120º |
| Watts | 36W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 3600lm | BOX Qty | 1 PCS |

German Standard

SKU: 2734
6000K

SKU: 2736
2700K



## LED PANEL PF>0.9
**36W With Driver 62x62cm**

3060 Lumens

IP20

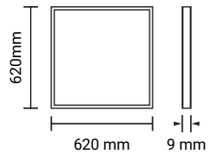
| | | | |
|---|---|---|---|
| Product code | DL36-A3 | Beam Angle | 120º |
| Watts | 36W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 3060lm | BOX Qty | 6 PCS |

6 PCS
BOX

German Standard

SKU: 2737
6000K

SKU: 2739
2700K




120
Lumens/W

5 Years
Warranty

## LED PANEL PF>0.9
**40W With Driver 60x60cm**

4800 Lumens

IP20

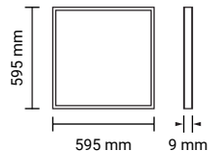
| | | | |
|---|---|---|---|
| Product code | DL40-A1 | Beam Angle | 120º |
| Watts | 40W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 4800lm | BOX Qty | 1 PCS |

UGR<19
UNIFIED GLARE RATING

SKU: 2726
6000K

SKU:2727
4500K

SKU: 2728
2700K






OPTONICA
www.optonicaled.com

OPTONICA
www.optonicaled.com

CE RoHS

6 PCS
BOX

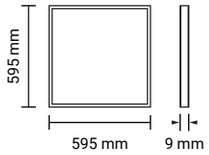
## LED PANEL PF>0.9
**45W With Driver 60x60cm**

Flicker Free LED | 3600 Lumens | IP20

| | | | |
|---|---|---|---|
| Product code | DL45-A5 | Beam Angle | 120º |
| Watts | 45W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 3600lm | BOX Qty | 6 PCS |

UGR<19
UNIFIED GLARE RATING

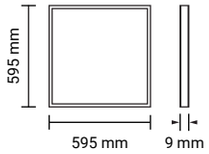
SKU: 2396
2700K






CRI 95+
True Colour

SKU: 2399
2700K






CRI 95+
True Colour

German Standard

SKU: 2788
6000K

SKU:2789
4500K

SKU: 2790
2700K








OPTONICA
www.optonicaled.com

CE RoHS

CRI 95+
True Colour

German Standard

## LED PANEL PF>0.9
**45W With Driver 62x62cm**

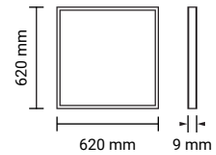
6 PCS BOX | Flicker Free LED | 3600 Lumens | IP20

| | | | |
|---|---|---|---|
| Product code | DL45-A5 | Beam Angle | 120º |
| Watts | 45W | CRI | Ra>95 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 3600lm | BOX Qty | 6 PCS |

SKU: 2797
6000K

SKU:2798
4500K

SKU: 2799
2700K






German Standard

## LED PANEL Single Pack PF>0.9
**45W With Driver 62x62cm**

Flicker Free LED | 3600 Lumens | IP20

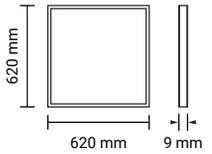
| | | | |
|---|---|---|---|
| Product code | DL45-A4 | Beam Angle | 120º |
| Watts | 45W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 3600lm | BOX Qty | 1 PCS |

UGR<19
UNIFIED GLARE RATING

SKU: 2791
6000K

SKU:2792
4500K

SKU: 2793
2700K






6 PCS
BOX

German Standard

## LED PANEL PF>0.9
**45W With Driver 62x62cm**

Flicker Free LED | 3600 Lumens | IP20

| | | | |
|---|---|---|---|
| Product code | DL45-A4 | Beam Angle | 120º |
| Watts | 45W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 3600lm | BOX Qty | 6 PCS |

UGR<19
UNIFIED GLARE RATING

SKU:2795
4500K

SKU: 2796
2700K

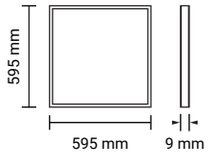
## LED FRAME PANEL PF>0.9
**36W With Driver 60x60cm**

3600 Lumens · IP20

| | | | |
|---|---|---|---|
| Product code | DL36-A4 | Beam Angle | 120º |
| Watts | 36W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 3600lm | BOX Qty | 2 PCS |

2 PCS BOX

SKU: 2746
6000K



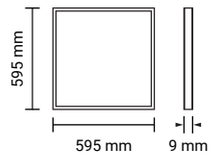
## LED PANEL CLOUD OPTIC
**45W With Driver 60x60cm**

3600 Lumens · IP20

| | | | |
|---|---|---|---|
| Product code | DL45-A3 | Beam Angle | 120º |
| Watts | 45W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 3600lm | BOX Qty | 4 PCS |

4 PCS BOX

SKU: 2780
6000K



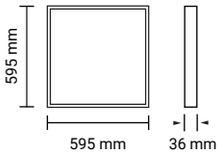
## LED BACKLIT PANEL PF>0.9
**40W With Driver 60x60cm**

IP20

| | | | |
|---|---|---|---|
| Product code | DL40-A3 | Beam Angle | 120º |
| Watts | 40W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 3400lm | BOX Qty | 10 PCS |

10 PCS BOX

SKU: 2772 SKU:2773
6000K 4500K








NEW

UGR<19
UNIFIED GLARE RATING

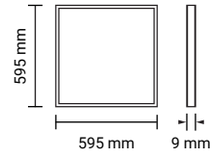
6 PCS BOX

## LED PANEL PF>0.9
**36W With Driver 60x60cm**

3600 Lumens · IP20

| | | | |
|---|---|---|---|
| Product code | DL36-A1 | Beam Angle | 120º |
| Watts | 36W | CRI | Ra>95 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 3600lm | BOX Qty | 6 PCS |

SKU: 2729 SKU:2730
6000K 4500K




NEW

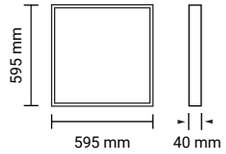
4 PCS BOX

## LED SURFACE/BACKLIT PANEL
**40W With Driver 60x60cm**

3600 Lumens · IP20

| | | | |
|---|---|---|---|
| Product code | DL40-A3 | Beam Angle | 120º |
| Watts | 40W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 3600lm | BOX Qty | 10 PCS |

SKU: 2784 SKU:2785
6000K 4000K




NEW

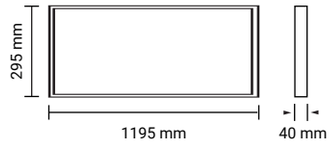
4 PCS BOX

## LED SURFACE/BACKLIT PANEL
**40W With Driver 120x30cm**

3600 Lumens · IP20

| | | | |
|---|---|---|---|
| Product code | DL40-A3 | Beam Angle | 120º |
| Watts | 40W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 3600lm | BOX Qty | 10 PCS |

SKU: 2786 SKU:2787
6000K 4500K



## LED PANEL PF>0.9

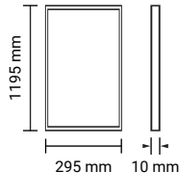
**36W With Driver 120x30cm**

3600 Lumens · IP20

| | | | |
|---|---|---|---|
| Product code | DL36-A1 | Beam Angle | 120º |
| Watts | 36W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 3600lm | BOX Qty | 6 PCS |

6 PCS BOX

SKU: 2714 6000K · SKU:2715 4500K · SKU: 2716 2700K






## LED SLIM PANEL Single Pack PF>0.9

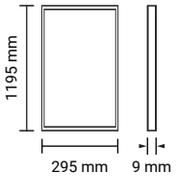
**36W With Driver 120x30cm**

3600 Lumens · IP20

UGR<19 UNIFIED GLARE RATING

| | | | |
|---|---|---|---|
| Product code | DL36-A1 | Beam Angle | 120º |
| Watts | 36W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 3600lm | BOX Qty | 1 PCS |

SKU: 2731 6000K · SKU:2732 4500K · SKU: 2733 2700K






## LED PANEL PF>0.9

**45W With Driver 120x30cm**

4500 Lumens · IP20

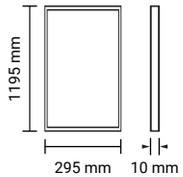
| | | | |
|---|---|---|---|
| Product code | DL45-A1 | Beam Angle | 120º |
| Watts | 45W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 4500lm | BOX Qty | 1 and 6 PCS |

1 PCS BOX

SKU: 2385 6000K · SKU:2386 4500K · SKU: 2387 2700K

6 PCS BOX

SKU: 2375 6000K · SKU:2376 4500K · SKU: 2377 2700K



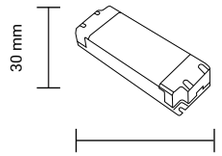
## DRIVERS FOR LED PANELS

**Dimmable**

Dimmable · IP20

| | | | |
|---|---|---|---|
| SKU: 6031 | 600mA | 30-42V | 25W |
| SKU: 6032 | 900mA | 30-42V | 36W |
| SKU: 6028 | 1000mA | 30-45V | 45W |

| | | | |
|---|---|---|---|
| Watts | 25W | 36W | 45W |
| Input Voltage | AC: 180-265V | AC: 180-265V | AC: 180-265V |
| Output Voltage | DC: 30-42V | DC: 30-42V | DC: 30-45V |
| Material | Plastic | Plastic | Plastic |
| IP Rating | IP20 | IP20 | IP20 |
| Product code | AC1-A7 | AC1-A8 | AC1-A6 |




## EMERGENCY BATTERY PACK

**FOR LED PANELS**

Battery · IP20

| | |
|---|---|
| Proruct code | AC1-A9 |
| Battery | 3.6V / 4.5Ah |
| Material | Plastic |
| Dimension | 213x95x40mm |
| Emergency duration | 3 Hours |
| Dimensional | 213x95x45mm |

SKU: 6029 Battery Pack

## LED DALI DRIVER - Adjustable

**FOR LED PANELS**

IP20

| | |
|---|---|
| Watts | 20-40W |
| Input Voltage | AC: 220-240V |
| Output Current | 550mA-1050mA |
| Output Voltage | 25V-42V |
| Material | Plastic |
| Dimensional | 106x70x45mm |
| Emergency duration | 3 Hours |

SKU: 6030 20W-40W

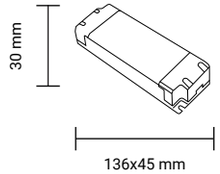
DRIVERS FOR LED PANELS

**Plastic Case**

IP20

| | | | |
|---|---|---|---|
| SKU: 6019 | 900mA | 36W |
| SKU: 6021 | 950mA | 45W |
| SKU: 6022 | 750mA | 48W |

| Watts | 36W | 45W | 48W | 48W |
|---|---|---|---|---|
| Input Voltage | AC: 175-240V | AC: 175-240V | AC: 175-240V | AC: 175-240V |
| Output Current | 900mA | 950mA | 1150mA | 1150mA |
| Material | Plastic | Plastic | Plastic | Plastic |
| IP Rating | IP20 | IP20 | IP20 | IP20 |



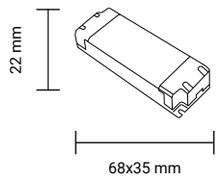
DRIVERS FOR LED DOWNLIGHTS

**Plastic Case**

IP20

| | | |
|---|---|---|
| SKU: 6035 | 3-12V | 3W |
| SKU: 6036 | 15-24V | 6W |
| SKU: 6037 | 20-40V | 12W |
| SKU: 6038 | 40-60V | 18W |
| SKU: 6039 | 60-80V | 24W |

| Watts | 3W | 6W | 12W | 18W | 24W |
|---|---|---|---|---|---|
| Input Voltage | AC: 85-265V | AC: 85-265V | AC: 85-265V | AC: 85-265V | AC: 85-265V |
| Output Voltage | DC: 3-12V | DC: 15-24V | DC: 20-40V | DC: 40-60V | DC: 60-80V |
| Material | Plastic | Plastic | Plastic | Plastic | Plastic |
| IP Rating | IP20 | IP20 | IP20 | IP20 | IP20 |








Accessories for Hanging

**Stainless Steel Rope**

SKU: 5182

**Clips for LED Panels**

SKU: 5188

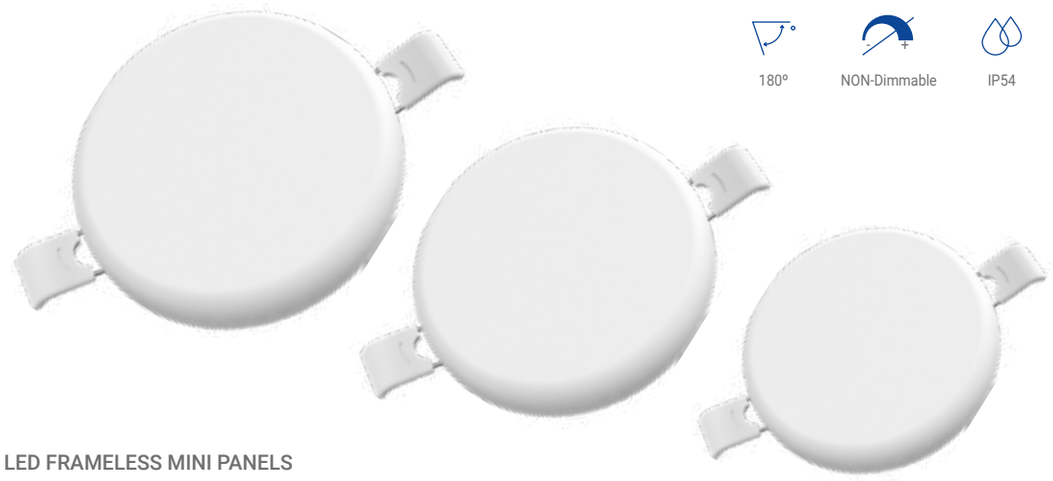
FRAMES FOR LED PANELS

| | | | |
|---|---|---|---|
| NEW | SKU: 5199 | Dimension | 625x625mm |
| | SKU: 5198 | Dimension | 600x600mm |
| | SKU: 5197 | Dimension | 300x1200mm |

These LED mini panel lights are suitable for recessed installation
in offices, hospitals, schools. Easy and quick mounting,
there is no need of maintenance, offering long lifetime up of 25 000h

Features:
- Up to 80% power saving
- Different sizes to fit old installations or new lighting projects
- Build-in

Application:
- Home or office use
- Accent lights for shops or stores



180º NON-Dimmable IP54

LED FRAMELESS MINI PANELS

## ROUND

**18W**
1500 Lumens

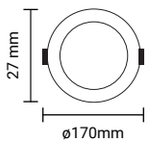
| | | | |
|---|---|---|---|
| Product code | DL18-B2 | Beam Angle | 180º |
| Watts | 18W | CRI | Ra>80 |
| Input Voltage | AC : 85-265V | IP Rating | IP54 |
| Flux | 1500lm | Cutting Size | ø108mm |




SKU: 2669
6000K

**24W**
2010 Lumens

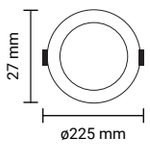
| | | | |
|---|---|---|---|
| Product code | DL24-B2 | Beam Angle | 180º |
| Watts | 24W | CRI | Ra>80 |
| Input Voltage | AC : 85-265V | IP Rating | IP54 |
| Flux | 2010lm | Cutting Size | ø155mm |




SKU: 2672 6000K
SKU:2673 4500K
SKU: 2674 2700K

**36W**
3020 Lumens

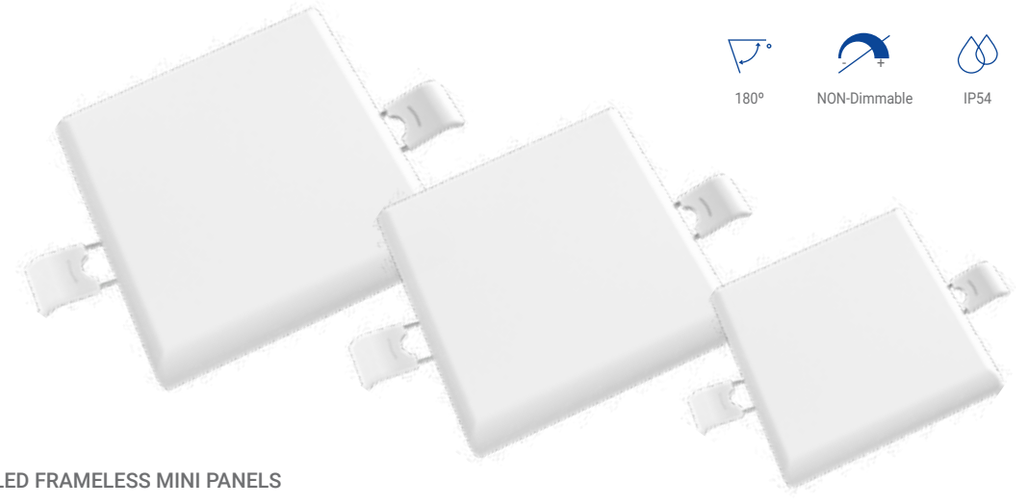
| | | | |
|---|---|---|---|
| Product code | DL36-B3 | Beam Angle | 180º |
| Watts | 36W | CRI | Ra>80 |
| Input Voltage | AC : 85-265V | IP Rating | IP54 |
| Flux | 3020lm | Cutting Size | ø206mm |




SKU: 2675 6000K
SKU:2676 4500K
SKU: 2677 2700K







180º NON-Dimmable IP54

LED FRAMELESS MINI PANELS

## SQUARE

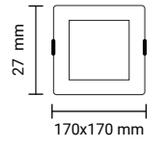
**18W**
1500 Lumens

| | | | |
|---|---|---|---|
| Product code | DL18-B2 | Beam Angle | 180º |
| Watts | 18W | CRI | Ra>80 |
| Input Voltage | AC : 85-265V | IP Rating | IP54 |
| Flux | 1500lm | Cutting Size | 108x108mm |

SKU: 2681 6000K
SKU: 2683 2700K

**24W**
2010 Lumens

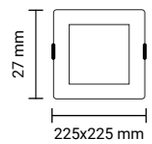
| | | | |
|---|---|---|---|
| Product code | DL24-B2 | Beam Angle | 180º |
| Watts | 24W | CRI | Ra>80 |
| Input Voltage | AC : 85-265V | IP Rating | IP54 |
| Flux | 2010lm | Cutting Size | 155x155mm |




SKU: 2684 6000K
SKU: 2686 2700K

**36W**
3020 Lumens

| | | | |
|---|---|---|---|
| Product code | DL36-B3 | Beam Angle | 180º |
| Watts | 36W | CRI | Ra>80 |
| Input Voltage | AC : 85-265V | IP Rating | IP54 |
| Flux | 3020lm | Cutting Size | 206x206mm |




SKU: 2687 6000K
SKU:2688 4500K
SKU: 2689 2700K

OPTONICA
www.optonicaled.com

CE RoHS

3 Years Warranty | 120° | NON-Dimmable | IP20

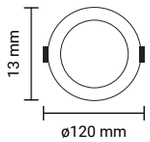
LED MINI PANELS

## ROUND - Pro Line

**TRUE COLOURS SERIES**

**6W** 440 Lumens

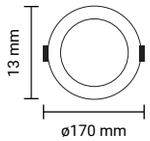
| | | | |
|---|---|---|---|
| Product code | DL6-B3 | Beam Angle | 120° |
| Watts | 6W | CRI | Ra>95 |
| Input Voltage | AC : 85-265V | IP Rating | IP20 |
| Flux | 440lm | Cutting Size | ø100mm |




SKU: 2601
6000K

**12W** 1000 Lumens

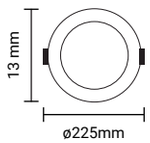
| | | | |
|---|---|---|---|
| Product code | DL12-B3 | Beam Angle | 120° |
| Watts | 12W | CRI | Ra>95 |
| Input Voltage | AC : 85-265V | IP Rating | IP20 |
| Flux | 1000lm | Cutting Size | ø150mm |




SKU: 2604
6000K

**18W** 1500 Lumens

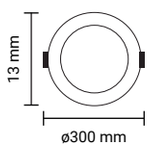
| | | | |
|---|---|---|---|
| Product code | DL18-B3 | Beam Angle | 120° |
| Watts | 18W | CRI | Ra>95 |
| Input Voltage | AC : 85-265V | IP Rating | IP20 |
| Flux | 1500lm | Cutting Size | ø200mm |




SKU: 2608 6000K
SKU: 2610 2700K

**24W** 2010 Lumens

| | | | |
|---|---|---|---|
| Product code | DL24-B3 | Beam Angle | 120° |
| Watts | 24W | CRI | Ra>95 |
| Input Voltage | AC : 85-265V | IP Rating | IP20 |
| Flux | 2010lm | Cutting Size | ø270mm |




SKU: 2613
2700K





OPTONICA
www.optonicaled.com

CE RoHS

3 Years Warranty | 120° | NON-Dimmable | IP20

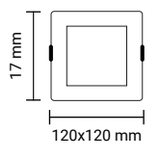
LED MINI PANELS

## SQUARE - Pro Line

**TRUE COLOURS SERIES**

**6W** 440 Lumens

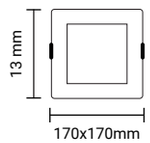
| | | | |
|---|---|---|---|
| Product code | DL6-B3 | Beam Angle | 120° |
| Watts | 6W | CRI | Ra>95 |
| Input Voltage | AC : 85-265V | IP Rating | IP20 |
| Flux | 440lm | Cutting Size | 95x95mm |




SKU: 2614
6000K

**12W** 1000 Lumens

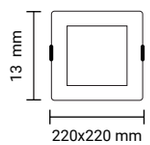
| | | | |
|---|---|---|---|
| Product code | DL12-B3 | Beam Angle | 120° |
| Watts | 12W | CRI | Ra>95 |
| Input Voltage | AC : 85-265V | IP Rating | IP20 |
| Flux | 1000lm | Cutting Size | 150x150mm |




SKU: 2617
6000K

**18W** 1500 Lumens

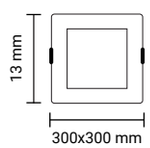
| | | | |
|---|---|---|---|
| Product code | DL18-B3 | Beam Angle | 120° |
| Watts | 18W | CRI | Ra>95 |
| Input Voltage | AC : 85-265V | IP Rating | IP20 |
| Flux | 1500lm | Cutting Size | 200x200mm |




SKU: 2630 6000K
SKU:2631 4500K
SKU: 2632 2700K

**24W** 2010 Lumens

| | | | |
|---|---|---|---|
| Product code | DL24-B3 | Beam Angle | 120° |
| Watts | 24W | CRI | Ra>95 |
| Input Voltage | AC : 85-265V | IP Rating | IP20 |
| Flux | 2010lm | Cutting Size | 270x270mm |




SKU: 2642
6000K

NEW

120°

NON-Dimmable

IP20

LED BACKLIT MINI PANELS

**ROUND - Driver-on-board**

**Home Edition**

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **6W** 360 Lumens | Product code | DL6-B1 | Beam Angle | 120° | 24 mm, ø120 mm | SKU: 2951 6000K | SKU:2952 4500K | SKU: 2953 2700K |
| | Watts | 6W | CRI | Ra>80 | | | | |
| | Input Voltage | AC : 85-265V | IP Rating | IP20 | | | | |
| | Flux | 360lm | Cutting Size | ø100m | | | | |
| **12W** 840 Lumens | Product code | DL12-B1 | Beam Angle | 120° | 24 mm, ø170mm | SKU: 2954 6000K | SKU:2955 4500K | SKU: 2956 2700K |
| | Watts | 12W | CRI | Ra>80 | | | | |
| | Input Voltage | AC : 85-265V | IP Rating | IP20 | | | | |
| | Flux | 840lm | Cutting Size | ø150m | | | | |
| **18W** 1350 Lumens | Product code | DL18-B1 | Beam Angle | 120° | 24 mm, ø225 mm | SKU: 2957 6000K | SKU:2958 4500K | SKU: 2959 2700K |
| | Watts | 18W | CRI | Ra>80 | | | | |
| | Input Voltage | AC : 85-265V | IP Rating | IP20 | | | | |
| | Flux | 1350lm | Cutting Size | ø200m | | | | |
| **24W** 1920 Lumens | Product code | DL24-B1 | Beam Angle | 120° | 27 mm, ø300 mm | SKU: 2960 6000K | SKU:2961 4500K | SKU: 2962 2700K |
| | Watts | 24W | CRI | Ra>80 | | | | |
| | Input Voltage | AC : 85-265V | IP Rating | IP20 | | | | |
| | Flux | 1920lm | Cutting Size | ø270m | | | | |





NEW

120°

NON-Dimmable

IP20

LED BACKLIT MINI PANELS

**SQUARE - Driver-on-board**

**Home Edition**

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **6W** 360 Lumens | Product code | DL6-B1 | Beam Angle | 120° | 24 mm, 120x120 mm | SKU: 2963 6000K | SKU:2964 4500K | SKU: 2965 2700K |
| | Watts | 6W | CRI | Ra>80 | | | | |
| | Input Voltage | AC : 85-265V | IP Rating | IP20 | | | | |
| | Flux | 360lm | Cutting Size | 100x100mm | | | | |
| **12W** 840 Lumens | Product code | DL12-B1 | Beam Angle | 120° | 24 mm, 170x170 mm | SKU: 2966 6000K | SKU:2967 4500K | SKU: 2968 2700K |
| | Watts | 12W | CRI | Ra>80 | | | | |
| | Input Voltage | AC : 85-265V | IP Rating | IP20 | | | | |
| | Flux | 840lm | Cutting Size | 150x150mm | | | | |
| **18W** 1350 Lumens | Product code | DL18-B1 | Beam Angle | 120° | 24 mm, 225x225 mm | SKU: 2969 6000K | SKU:2470 4500K | SKU: 2971 2700K |
| | Watts | 18W | CRI | Ra>80 | | | | |
| | Input Voltage | AC : 85-265V | IP Rating | IP20 | | | | |
| | Flux | 1350lm | Cutting Size | 205x205mm | | | | |
| **24W** 1920 Lumens | Product code | DL24-B1 | Beam Angle | 120° | 27 mm, 300x300mm | SKU: 2972 6000K | SKU:2973 4500K | SKU: 2974 2700K |
| | Watts | 24W | CRI | Ra>80 | | | | |
| | Input Voltage | AC : 85-265V | IP Rating | IP20 | | | | |
| | Flux | 1920lm | Cutting Size | 270x270mm | | | | |

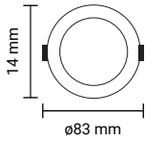
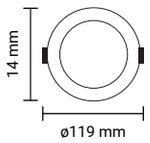
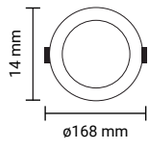
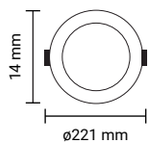
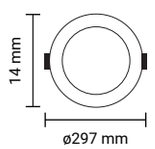
OPTONICA
www.optonicaled.com

CE RoHS

120° NON-Dimmable IP20

LED MINI PANELS

## ROUND - Home Edition

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **3W** 150 Lumens | Product code | DL3-B1 | Beam Angle | 120º |  | SKU: 2470 6000K | SKU:2471 4500K | SKU: 2472 2800K |
| | Watts | 3W | CRI | Ra>80 | | | | |
| | Input Voltage | AC : 85-260V | IP Rating | IP20 | | | | |
| | Flux | 150lm | Cutting Size | ø62m | | | | |
| **6W** 360 Lumens | Product code | DL6-B1 | Beam Angle | 120º |  | SKU: 2473 6000K | SKU:2474 4500K | SKU: 2475 2800K |
| | Watts | 6W | CRI | Ra>80 | | | | |
| | Input Voltage | AC : 85-260V | IP Rating | IP20 | | | | |
| | Flux | 360lm | Cutting Size | ø99m | | | | |
| **12W** 840 Lumens | Product code | DL12-B1 | Beam Angle | 120º |  | SKU: 2476 6000K | SKU:2477 4500K | SKU: 2478 2800K |
| | Watts | 12W | CRI | Ra>80 | | | | |
| | Input Voltage | AC : 85-260V | IP Rating | IP20 | | | | |
| | Flux | 840lm | Cutting Size | ø146m | | | | |
| **18W** 1350 Lumens | Product code | DL18-B1 | Beam Angle | 120º |  | SKU: 2479 6000K | SKU:2480 4500K | SKU: 2481 2800K |
| | Watts | 18W | CRI | Ra>80 | | | | |
| | Input Voltage | AC : 85-260V | IP Rating | IP20 | | | | |
| | Flux | 1350lm | Cutting Size | ø196m | | | | |
| **24W** 1700 Lumens | Product code | DL24-B1 | Beam Angle | 120º |  | SKU: 2482 6000K | SKU:2483 4500K | SKU: 2484 2800K |
| | Watts | 24W | CRI | Ra>80 | | | | |
| | Input Voltage | AC : 85-260V | IP Rating | IP20 | | | | |
| | Flux | 1700lm | Cutting Size | ø276m | | | | |



CE RoHS

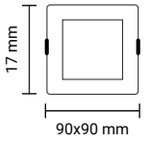
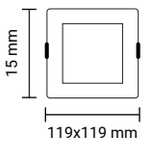
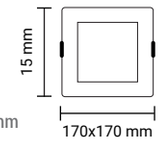
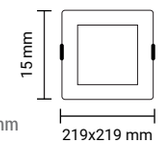
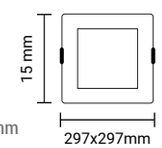
OPTONICA
www.optonicaled.com

LED Recessed Panels

120° NON-Dimmable IP20

LED MINI PANELS

## SQUARE - Home Edition

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **3W** 150 Lumens | Product code | DL3-B1 | Beam Angle | 120º |  | SKU: 2485 6000K | SKU:2486 4500K | SKU: 2487 2800K |
| | Watts | 3W | CRI | Ra>80 | | | | |
| | Input Voltage | AC : 85-260V | IP Rating | IP20 | | | | |
| | Flux | 150lm | Cutting Size | 67x67mm | | | | |
| **6W** 360 Lumens | Product code | DL6-B1 | Beam Angle | 120º |  | SKU: 2488 6000K | SKU:2489 4500K | SKU: 2490 2800K |
| | Watts | 6W | CRI | Ra>80 | | | | |
| | Input Voltage | AC : 85-260V | IP Rating | IP20 | | | | |
| | Flux | 360lm | Cutting Size | 98x98mm | | | | |
| **12W** 840 Lumens | Product code | DL12-B1 | Beam Angle | 120º |  | SKU: 2491 6000K | SKU:2492 4500K | SKU: 2493 2800K |
| | Watts | 12W | CRI | Ra>80 | | | | |
| | Input Voltage | AC : 85-260V | IP Rating | IP20 | | | | |
| | Flux | 840lm | Cutting Size | 148x148mm | | | | |
| **18W** 1350 Lumens | Product code | DL18-B1 | Beam Angle | 120º |  | SKU: 2494 6000K | SKU:2496 4500K | SKU: 2495 2800K |
| | Watts | 18W | CRI | Ra>80 | | | | |
| | Input Voltage | AC : 85-260V | IP Rating | IP20 | | | | |
| | Flux | 1350lm | Cutting Size | 198x198mm | | | | |
| **24W** 1700 Lumens | Product code | DL24-B1 | Beam Angle | 120º |  | SKU: 2497 6000K | SKU:2498 4500K | SKU: 2499 2800K |
| | Watts | 24W | CRI | Ra>80 | | | | |
| | Input Voltage | AC : 85-260V | IP Rating | IP20 | | | | |
| | Flux | 1700lm | Cutting Size | 270x270mm | | | | |

OPTONICA
www.optonicaled.com

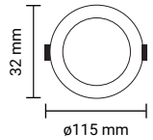
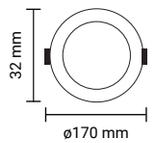
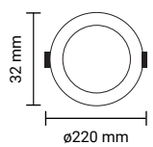
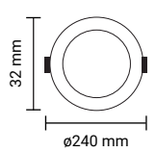
CE RoHS

3 Years Warranty | 100° | IP44

Color Changing Knob

CCT - LED MINI PANELS

## ROUND Build-in Driver

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **6W** 450 Lumens | Product code | DL6-A6 | Beam Angle | 100° |  | SKU: 2590 | CCT Steps: 6000K 4500K 3000K |
| | Watts | 6W | CRI | Ra>80 | | | |
| | Input Voltage | AC : 165-265V | IP Rating | IP44 Front | | | |
| | Flux | 450lm | Cutting Size | ø105mm | | | |
| **12W** 950 Lumens | Product code | DL12-A6 | Beam Angle | 100° |  | SKU: 2591 | CCT Steps: 6000K 4500K 3000K |
| | Watts | 12W | CRI | Ra>80 | | | |
| | Input Voltage | AC : 165-265V | IP Rating | IP44 Front | | | |
| | Flux | 950lm | Cutting Size | ø155mm | | | |
| **18W** 1880 Lumens | Product code | DL18-A6 | Beam Angle | 100° |  | SKU: 2592 | CCT Steps: 6000K 4500K 3000K |
| | Watts | 18W | CRI | Ra>80 | | | |
| | Input Voltage | AC : 165-265V | IP Rating | IP44 Front | | | |
| | Flux | 1880lm | Cutting Size | ø205mm | | | |
| **24W** 2150 Lumens | Product code | DL24-A6 | Beam Angle | 100° |  | SKU: 2593 | CCT Steps: 6000K 4500K 3000K |
| | Watts | 24W | CRI | Ra>80 | | | |
| | Input Voltage | AC : 165-265V | IP Rating | IP44 Front | | | |
| | Flux | 2150lm | Cutting Size | ø225mm | | | |



CE RoHS

OPTONICA
www.optonicaled.com

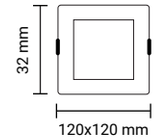
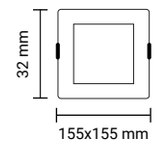
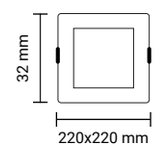
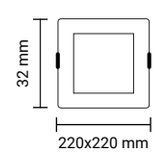
LED Recessed Panels

3 Years Warranty | 120° | IP44

Color Changing Knob

CCT - LED MINI PANELS

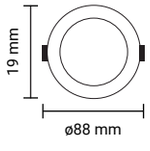
## SQUARE Build-in Driver

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **6W** 450 Lumens | Product code | DL6-A6 | Beam Angle | 100° |  | SKU: 2594 | CCT Steps: 6000K 4500K 3000K |
| | Watts | 6W | CRI | Ra>80 | | | |
| | Input Voltage | AC : 165-265V | IP Rating | IP44 Front | | | |
| | Flux | 450lm | Cutting Size | 105x105mm | | | |
| **12W** 950 Lumens | Product code | DL12-A6 | Beam Angle | 100° |  | SKU: 2595 | CCT Steps: 6000K 4500K 3000K |
| | Watts | 12W | CRI | Ra>80 | | | |
| | Input Voltage | AC : 165-265V | IP Rating | IP44 Front | | | |
| | Flux | 950lm | Cutting Size | 155x155mm | | | |
| **18W** 1450 Lumens | Product code | DL18-A6 | Beam Angle | 100° |  | SKU: 2596 | CCT Steps: 6000K 4500K 3000K |
| | Watts | 18W | CRI | Ra>80 | | | |
| | Input Voltage | AC : 165-265V | IP Rating | IP44 Front | | | |
| | Flux | 1450lm | Cutting Size | 205x205mm | | | |
| **24W** 2150 Lumens | Product code | DL24-A6 | Beam Angle | 100° |  | SKU: 2597 | CCT Steps: 6000K 4500K 3000K |
| | Watts | 24W | CRI | Ra>80 | | | |
| | Input Voltage | AC : 165-265V | IP Rating | IP44 Front | | | |
| | Flux | 2150lm | Cutting Size | 205x205mm | | | |

120°
NON-Dimmable
IP20

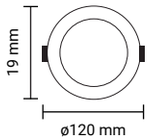
## LED MINI PANELS
## ROUND

| | | | | | |
|---|---|---|---|---|---|
| **3W** 150 Lumens | Product code | DL3-A4 | Beam Angle | 120º | |
| | Watts | 3W | CRI | Ra>80 | |
| | Input Voltage | AC : 85-260V | IP Rating | IP20 | |
| | Flux | 150lm | Cutting Size | ø80mm | |



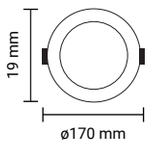

SKU: 2431 6000K | SKU:2432 4500K | SKU: 2433 2700K

| | | | | | |
|---|---|---|---|---|---|
| **6W** 360 Lumens | Product code | DL6-A4 | Beam Angle | 120º | |
| | Watts | 6W | CRI | Ra>80 | |
| | Input Voltage | AC : 85-260V | IP Rating | IP20 | |
| | Flux | 360lm | Cutting Size | ø110mm | |



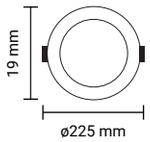

SKU: 2434 6000K | SKU:2435 4500K | SKU: 2436 2700K

| | | | | | |
|---|---|---|---|---|---|
| **12W** 840 Lumens | Product code | DL12-A4 | Beam Angle | 120º | |
| | Watts | 12W | CRI | Ra>80 | |
| | Input Voltage | AC : 85-260V | IP Rating | IP20 | |
| | Flux | 840lm | Cutting Size | ø155mm | |



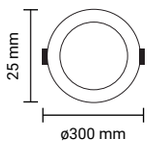

SKU: 2437 6000K | SKU:2438 4500K | SKU: 2439 2700K

| | | | | | |
|---|---|---|---|---|---|
| **18W** 1350 Lumens | Product code | DL18-A4 | Beam Angle | 120º | |
| | Watts | 18W | CRI | Ra>80 | |
| | Input Voltage | AC : 85-260V | IP Rating | IP20 | |
| | Flux | 1350lm | Cutting Size | ø205mm | |




SKU: 2335 6000K | SKU:2440 4500K | SKU: 2336 2700K

| | | | | | |
|---|---|---|---|---|---|
| **24W** 1700 Lumens | Product code | DL24-A4 | Beam Angle | 120º | |
| | Watts | 24W | CRI | Ra>80 | |
| | Input Voltage | AC : 85-260V | IP Rating | IP20 | |
| | Flux | 1700lm | Cutting Size | ø285mm | |

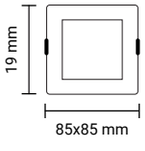



SKU: 2441 6000K | SKU:2442 4500K | SKU: 2443 2700K

120°
NON-Dimmable
IP20

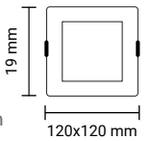
## LED MINI PANELS
## SQUARE

| | | | | | |
|---|---|---|---|---|---|
| **3W** 150 Lumens | Product code | DL3-A4 | Beam Angle | 120º | |
| | Watts | 3W | CRI | Ra>80 | |
| | Input Voltage | AC : 85-260V | IP Rating | IP20 | |
| | Flux | 150lm | Cutting Size | 75x75mm | |



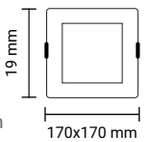

SKU: 2444 6000K | SKU:2445 4500K | SKU: 2446 2700K

| | | | | | |
|---|---|---|---|---|---|
| **6W** 360 Lumens | Product code | DL6-A4 | Beam Angle | 120º | |
| | Watts | 6W | CRI | Ra>80 | |
| | Input Voltage | AC : 85-260V | IP Rating | IP20 | |
| | Flux | 360lm | Cutting Size | 110x110mm | |



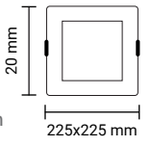

SKU: 2447 6000K | SKU:2448 4500K | SKU: 2449 2700K

| | | | | | |
|---|---|---|---|---|---|
| **12W** 840 Lumens | Product code | DL12-A4 | Beam Angle | 120º | |
| | Watts | 12W | CRI | Ra>80 | |
| | Input Voltage | AC : 85-260V | IP Rating | IP20 | |
| | Flux | 840lm | Cutting Size | 155x155mm | |



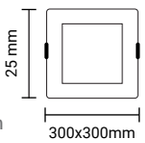

SKU: 2450 6000K | SKU:2451 4500K | SKU: 2452 2700K

| | | | | | |
|---|---|---|---|---|---|
| **18W** 1350 Lumens | Product code | DL18-A4 | Beam Angle | 120º | |
| | Watts | 18W | CRI | Ra>80 | |
| | Input Voltage | AC : 85-260V | IP Rating | IP20 | |
| | Flux | 1350lm | Cutting Size | 205x205mm | |




SKU: 2348 6000K | SKU:2453 4500K | SKU: 2349 2700K

| | | | | | |
|---|---|---|---|---|---|
| **24W** 1700 Lumens | Product code | DL24-A4 | Beam Angle | 120º | |
| | Watts | 24W | CRI | Ra>80 | |
| | Input Voltage | AC : 85-260V | IP Rating | IP20 | |
| | Flux | 1700lm | Cutting Size | 282x282mm | |




SKU: 2454 6000K | SKU:2455 4500K | SKU: 2456 2700K

OPTONICA
www.optonicaled.com

3 Years Warranty | 120° | Dimmable | IP44

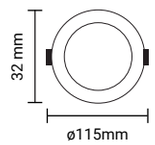
Color Changing Knob

CCT - LED MINI PANELS

## ROUND Build-in Driver - Dimmable

**6W** — 450 Lumens

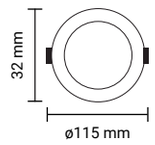
| | | | |
|---|---|---|---|
| Product code | DL6-A7 | Beam Angle | 100° |
| Watts | 6W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP44 Front |
| Flux | 450lm | Cutting Size | ø105mm |




SKU: 2581
CCT Steps
6000K 4500K 3000K

**9W** — 650 Lumens

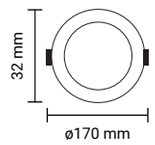
| | | | |
|---|---|---|---|
| Product code | DL9-A7 | Beam Angle | 100° |
| Watts | 9W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP44 Front |
| Flux | 650lm | Cutting Size | ø105mm |




SKU: 2582
CCT Steps
6000K 4500K 3000K

**12W** — 900 Lumens

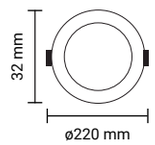
| | | | |
|---|---|---|---|
| Product code | DL16-A7 | Beam Angle | 100° |
| Watts | 12W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP44 Front |
| Flux | 900lm | Cutting Size | ø155mm |




SKU: 2583
CCT Steps
6000K 4500K 3000K

**20W** — 1600 Lumens

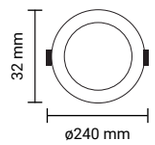
| | | | |
|---|---|---|---|
| Product code | DL20-A7 | Beam Angle | 100° |
| Watts | 20W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP44 Front |
| Flux | 1600lm | Cutting Size | ø205mm |




SKU: 2584
CCT Steps
6000K 4500K 3000K

**24W** — 2100 Lumens

| | | | |
|---|---|---|---|
| Product code | DL24-A7 | Beam Angle | 100° |
| Watts | 24W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP44 Front |
| Flux | 2100lm | Cutting Size | ø225mm |




SKU: 2585
CCT Steps
6000K 4500K 3000K



OPTONICA
www.optonicaled.com
LED Recessed Panels

Downlight Adapter

## ROUND Build-in Driver - Dimmable

SKU: 5003
Surface 3'D105 from 6-9W
Compatable with SKU: 2581 , 2582

SKU: 5004
Surface 3'D105 from 12-16W
Compatable with SKU: 2583

SKU: 5005
Surface 7'D205 from 18-20W
Compatable with SKU: 2584

SKU: 5006
Surface 8'D225 from 22-24W
Compatable with SKU: 2585

Mini Panels Dimmable Drivers

Dimmable | IP20

SKU: 6025
Dimmable Driver 220V 5-9*1W 300mA

SKU: 6026
Dimmable Driver 220V 10-18*1W 300mA

SKU: 6027
Dimmable Driver 220V 20-30*1W 300mA

OPTONICA
www.optonicaled.com

Slidable spring

Color Changing Knob

LED SLIM 5 in 1 BUILD-IN/SURFACE

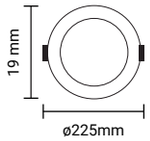
**CCT LED 3000 to 6000K**

3 Years Warranty | 100° | IP20

**18W**

1600 Lumens

| | | | |
|---|---|---|---|
| Product code | DL18-A7 | Beam Angle | 100° |
| Watts | 18W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 1600lm | Cutting Size | ø65-210mm |




SKU: 2586

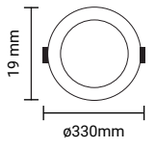
CCT Steps

6000K 4500K 3000K

**30W**

3000 Lumens

| | | | |
|---|---|---|---|
| Product code | DL30-A7 | Beam Angle | 100° |
| Watts | 30W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP20 |
| Flux | 3000lm | Cutting Size | ø65-310mm |




SKU: 2587

CCT Steps

6000K 4500K 3000K





OPTONICA
www.optonicaled.com

LED CABINET LIGHT

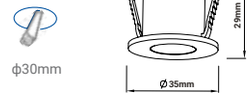
**1W Round - Black Body**

60 Lumens | IP20

| | | | |
|---|---|---|---|
| Watts | 1W | Beam Angle | 28° |
| Input Voltage | AC : 220-240V | CRI | Ra>80 |
| Flux | 60lm | IP Rating | IP20 |

SKU: 3296

3000K



LED CABINET LIGHT

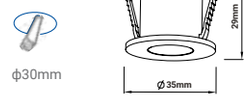
**1W Round - White Body**

60 Lumens | IP20

| | | | |
|---|---|---|---|
| Watts | 1W | Beam Angle | 28° |
| Input Voltage | AC : 220-240V | CRI | Ra>80 |
| Flux | 60lm | IP Rating | IP20 |

SKU: 3297

3000K



LED CABINET LIGHT

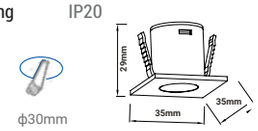
**1W Square - Black Body**

60 Lumens | IP20

| | | | |
|---|---|---|---|
| Watts | 1W | Beam Angle | 28° |
| Input Voltage | AC : 220-240V | CRI | Ra>80 |
| Flux | 60lm | IP Rating | IP20 |

SKU: 3298

3000K



LED CABINET LIGHT

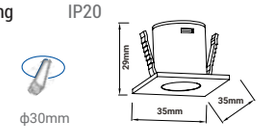
**1W Square - White Body**

60 Lumens | IP20

| | | | |
|---|---|---|---|
| Watts | 1W | Beam Angle | 28° |
| Input Voltage | AC : 220-240V | CRI | Ra>80 |
| Flux | 60lm | IP Rating | IP20 |

SKU: 3299

3000K



# LED DOWNLIGHTS



OPTONICA
www.optonicaled.com

LED downlights offer a wide variety of applications, from home use as additional lights, to main or accent lighting. Applicable in homes, offices and stores.

Features:
- Up to 80% power saving
- Different sizes to fit old installations or new lighting projects
- Variety of IP ratings
- Fixed or rotatable
- Fire-rated models
- Build-in or surface installation

Application:
- Home or office use
- Accent lights for shops or stores
- Suitable for suspended ceilings

OPTONICA
www.optonicaled.com

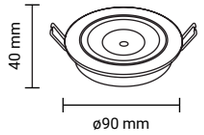
LED COB Downlight

## 5W Adjustable

375 Lumens | 50° | EMC Driver | IP20

| | | | |
|---|---|---|---|
| Product code | CB5-A1 | CRI | Ra>80 |
| Watts | 5W | IP Rating | IP20 |
| Input Voltage | AC : 100-240V | Cutting Size | ø80 |
| Flux | 375lm | Body Color | White |
| Beam Angle | 50° | Dimmable | NO |

SKU: 3264 6000K | SKU:3265 4500K | SKU: 3266 2700K



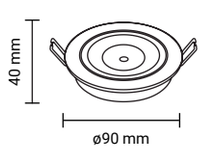
LED COB Downlight

## 7W Adjustable

525 Lumens | 50° | EMC Driver | IP20

| | | | |
|---|---|---|---|
| Product code | CB7-A1 | CRI | Ra>80 |
| Watts | 7W | IP Rating | IP20 |
| Input Voltage | AC : 100-240V | Cutting Size | ø80 |
| Flux | 525lm | Body Color | White |
| Beam Angle | 50° | Dimmable | NO |

SKU: 3284 6000K | SKU:3285 4500K | SKU: 3286 2700K



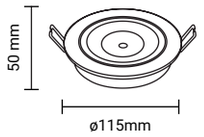
LED COB Downlight

## 10W Adjustable

750 Lumens | 50° | EMC Driver | IP20

| | | | |
|---|---|---|---|
| Proruct code | CB10-A1 | CRI | Ra>80 |
| Watts | 10W | IP Rating | IP20 |
| Input Voltage | AC : 100-240V | Cutting Size | ø105 |
| Flux | 750lm | Body Color | White |
| Beam Angle | 50° | Dimmable | NO |

SKU: 3290 6000K | SKU:3291 4500K | SKU: 3292 2700K








OPTONICA
www.optonicaled.com

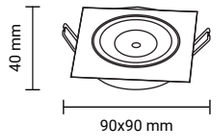
LED COB Downlight

## 5W Adjustable

375 Lumens | 50° | EMC Driver | IP20

| | | | |
|---|---|---|---|
| Product code | CB5-A1 | CRI | Ra>80 |
| Watts | 5W | IP Rating | IP20 |
| Input Voltage | AC : 100-240V | Cutting Size | ø80 |
| Flux | 375lm | Body Color | White |
| Beam Angle | 50° | Dimmable | NO |

SKU: 3267 6000K | SKU:3268 4500K | SKU: 3269 2700K



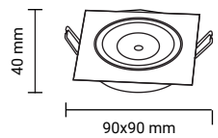
LED COB Downlight

## 7W Adjustable

525 Lumens | 50° | EMC Driver | IP20

| | | | |
|---|---|---|---|
| Product code | CB7-A1 | CRI | Ra>80 |
| Watts | 7W | IP Rating | IP20 |
| Input Voltage | AC : 100-240V | Cutting Size | ø80 |
| Flux | 525lm | Body Color | White |
| Beam Angle | 50° | Dimmable | NO |

SKU: 3287 6000K | SKU:3288 4500K | SKU: 3289 2700K



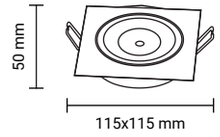
LED COB Downlight

## 10W Adjustable

750 Lumens | 50° | EMC Driver | IP20

| | | | |
|---|---|---|---|
| Product code | CB10-A1 | CRI | Ra>80 |
| Watts | 10W | IP Rating | IP20 |
| Input Voltage | AC : 100-240V | Cutting Size | ø105 |
| Flux | 750lm | Body Color | White |
| Beam Angle | 50° | Dimmable | NO |

SKU: 3293 6000K | SKU:3294 4500K | SKU: 3295 2700K



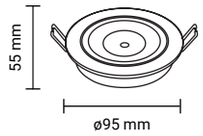
LED COB Downlight

## 8W Adjustable

560 Lumens | 60° | IP20

| | | | |
|---|---|---|---|
| Product code | CB8-A1 | CRI | Ra>80 |
| Watts | 8W | IP Rating | IP20 |
| Input Voltage | AC : 220-265V | Cutting Size | ø80 |
| Flux | 560lm | Body Color | White |
| Beam Angle | 60° | Dimmable | NO |

SKU: 3201 6000K | SKU:3206 4500K | SKU: 3202 2700K



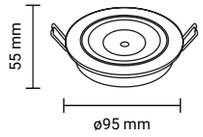
LED COB Downlight

## 8W Adjustable

560 Lumens | 60° | IP20

| | | | |
|---|---|---|---|
| Product code | CB8-A1 | CRI | Ra>80 |
| Watts | 8W | IP Rating | IP20 |
| Input Voltage | AC : 220-265V | Cutting Size | ø80 |
| Flux | 560lm | Body Color | Inox |
| Beam Angle | 60° | Dimmable | NO |

SKU: 3203 6000K | SKU:3205 4500K | SKU: 3204 2700K



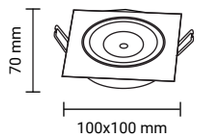
LED COB Downlight

## 8W Adjustable

560 Lumens | 60° | IP20

| | | | |
|---|---|---|---|
| Product code | CB8-A1 | CRI | Ra>80 |
| Watts | 8W | IP Rating | IP20 |
| Input Voltage | AC : 220-265V | Cutting Size | ø80 |
| Flux | 560lm | Body Color | White |
| Beam Angle | 60° | Dimmable | NO |

SKU: 3207 6000K | SKU:3222 4500K | SKU: 3212 2700K



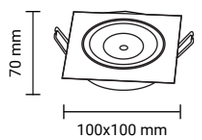
LED COB Downlight

## 8W Adjustable

560 Lumens | 60° | IP20

| | | | |
|---|---|---|---|
| Product code | CB8-A1 | CRI | Ra>80 |
| Watts | 8W | IP Rating | IP20 |
| Input Voltage | AC : 220-265V | Cutting Size | ø80 |
| Flux | 560lm | Body Color | Inox |
| Beam Angle | 60° | Dimmable | NO |

SKU: 3223 6000K | SKU:3224 4500K | SKU: 3225 2700K



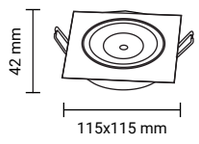
LED COB Downlight

## 12W Adjustable

960 Lumens | 60° | IP20

| | | | |
|---|---|---|---|
| Product code | CB12-A1 | CRI | Ra>80 |
| Watts | 12W | IP Rating | IP20 |
| Input Voltage | AC : 220-265V | Cutting Size | ø105 |
| Flux | 960lm | Body Color | Inox |
| Beam Angle | 60° | Dimmable | NO |

SKU: 3254 6000K



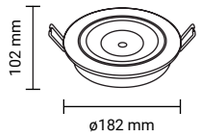
LED COB Downlight

## 25W Adjustable

2200 Lumens | 60° | IP20

| | | | |
|---|---|---|---|
| Product code | CB25-A1 | CRI | Ra>80 |
| Watts | 25W | IP Rating | IP20 |
| Input Voltage | AC : 220-240V | Cutting Size | ø160 |
| Flux | 2200lm | Body Color | White |
| Beam Angle | 60° | Dimmable | NO |

SKU: 3241 6000K | SKU:3242 4500K



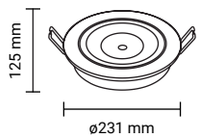
LED COB Downlight

## 35W Adjustable

3000 Lumens | 60° | IP20

| | | | |
|---|---|---|---|
| Product code | CB35-A1 | CRI | Ra>80 |
| Watts | 35W | IP Rating | IP20 |
| Input Voltage | AC : 220-240V | Cutting Size | ø210 |
| Flux | 3000lm | Body Color | Inox |
| Beam Angle | 60° | Dimmable | NO |

SKU: 3243 6000K



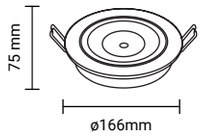
LED COB Downlight

## 15W - TÜV

1200 Lumens | 145° | IP20

| | | | |
|---|---|---|---|
| Product code | CB15-A2 | CRI | Ra>80 |
| Watts | 15W | IP Rating | IP20 |
| Input Voltage | AC : 220-240V | Cutting Size | ø155 |
| Flux | 1200lm | Body Color | White |
| Beam Angle | 145° | Dimmable | NO |

SKU: 3270 6000K | SKU:3271 4500K | SKU: 3272 2700K



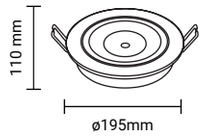
LED COB Downlight

## 40W - TÜV

4000 Lumens | 60° | IP20

| | | | |
|---|---|---|---|
| Product code | CB40-A2 | CRI | Ra>80 |
| Watts | 40W | IP Rating | IP20 |
| Input Voltage | AC : 100-240V | Cutting Size | ø175 |
| Flux | 4000lm | Body Color | White |
| Beam Angle | 60° | Dimmable | NO |

SKU: 3260 6000K | SKU:3261 4500K



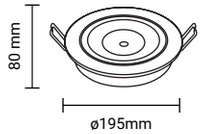
LED COB Downlight

## 20W - TÜV

1600 Lumens | 145° | IP20

| | | | |
|---|---|---|---|
| Product code | CB20-A2 | CRI | Ra>80 |
| Watts | 20W | IP Rating | IP20 |
| Input Voltage | AC : 220-240V | Cutting Size | ø165 |
| Flux | 1600lm | Body Color | White |
| Beam Angle | 145° | Dimmable | NO |

SKU: 3273 6000K | SKU:3274 4500K | SKU: 3275 2700K



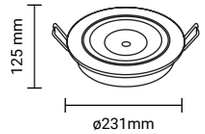
LED COB Downlight

## 60W - TÜV

5600 Lumens | 60° | IP20

| | | | |
|---|---|---|---|
| Product code | CB60-A1 | CRI | Ra>80 |
| Watts | 60W | IP Rating | IP20 |
| Input Voltage | AC : 100-240V | Cutting Size | ø205 |
| Flux | 5600lm | Body Color | White |
| Beam Angle | 60° | Dimmable | NO |

SKU: 3262 6000K | SKU:3263 4500K



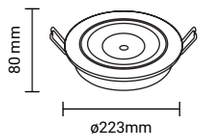
LED COB Downlight

## 30W -TÜV

2500 Lumens | 145° | IP20

| | | | |
|---|---|---|---|
| Product code | CB30-A2 | CRI | Ra>80 |
| Watts | 30W | IP Rating | IP20 |
| Input Voltage | AC : 220-240V | Cutting Size | ø195 |
| Flux | 2500lm | Body Color | White |
| Beam Angle | 145° | Dimmable | NO |

SKU: 3276 6000K | SKU:3277 4500K | SKU: 3278 2700K



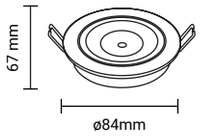
LED SMD FIRE-RATED PF>0.9

## 10W - CCT 3000K to 6000K

| | | | |
|---|---|---|---|
| Product code | OT10-A1 | CRI | Ra>80 |
| Watts | 10W | IP Rating | IP65 |
| Input Voltage | AC : 200-240V | Cutting Size | ø60 |
| Flux | 750lm | Dimension | ø84x67mm |
| Beam Angle | 40º | Dimmable | YES |

SKU: 5044
CCT Steps
6000K 4500K 3000K

CCT Knob



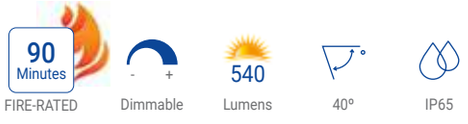
Magnetic replaceable covers

LED SMD FIRE-RATED PF>0.9

## 6W - Replaceable covers

| | | | |
|---|---|---|---|
| Product code | OT6-A2 | CRI | Ra>80 |
| Watts | 6W | IP Rating | IP65 |
| Input Voltage | AC : 200-265V | Cutting Size | ø60 |
| Flux | 540lm | Dimension | ø84x67mm |
| Beam Angle | 40º | Dimmable | YES |

SKU:5042 4500K
SKU: 5041 3000K



BEZELS FOR LED FIRE-RATED DOWNLIGHT

## Magnetic Bazels

| | |
|---|---|
| SKU: 5045 | CHROME BEZEL |
| SKU: 5046 | BRUSHED BEZEL |

MAGNETIC CHROME BEZEL FOR 5044

SKU: 5045

MAGNETIC BRUSHED BEZEL FOR 5044

SKU: 5046

CCT Knob

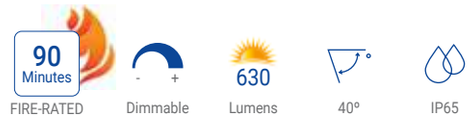
Magnetic replaceable covers

LED SMD FIRE-RATED PF>0.9

## 8W - CCT 3000K to 6000K

| | | | |
|---|---|---|---|
| Product code | OT8-A1 | CRI | Ra>80 |
| Watts | 8W | IP Rating | IP65 |
| Input Voltage | AC : 175-265V | Cutting Size | ø65 |
| Flux | 570-630lm | Dimension | ø80x80mm |
| Beam Angle | 40º | Dimmable | YES |

CCT
SKU: 5043 6000K 4500K 3000K 3800156650435



# LED STRIPS AND ACCESSORIES



OPTONICA
www.optonicaled.com

LED Strips are a flexible solution for wide variety of lighting applications, both for indoor and outdoor projects, allowing for variable shapes and abstract forms.Functioning as a core or supplementary lighting, LED strips become a common choice of lighting professionals.

Features:
- Up to 80% power saving
- Flexible and reliable
- Wide choice of colour – single colour light to RGB
- Variety of IP ratings
- Options for dimming and control

Application:
- Indoor and outdoor lighting projects
- Applicable for abstract forms and shapes
- Hidden or ambient light

## LED Strip 12V 2835 60 LEDs
### 4.8W/m - Non Waterproof

5m-Roll IP20

| | | | |
|---|---|---|---|
| Product code | ST2835-A1 | LED Qty | 60 SMD/m |
| Type LED | SMD 2835 | Material | Flex PCB |
| Power/Meter | 4.8W/m | Beam Angle | 120º |
| Voltage | DC: 12V | IP Rating | IP20 |
| Flux/Meter | 300lm/m | Width | 8mm |

SKU: 4702 6000K
SKU:4700 4500K
SKU: 4703 2700K

## LED Strip 12V 2835 60 LEDs
### 4.8W/m - Non Waterproof

5m-Roll IP20

| | | | |
|---|---|---|---|
| Product code | ST2835-A1 | LED Qty | 60 SMD/m |
| Type LED | SMD 2835 | Material | Flex PCB |
| Power/Meter | 4.8W/m | Beam Angle | 120º |
| Voltage | DC: 12V | IP Rating | IP20 |
| Flux/Meter | 300lm/m | Width | 8mm |

SKU: 4704 RED
SKU:4706 BLUE

## LED Strip 12V 2835 120 LEDs
### 9.6W/m - Non Waterproof

5m-Roll IP20

| | | | |
|---|---|---|---|
| Product code | ST2835-A1 | LED Qty | 120 SMD/m |
| Type LED | SMD 2835 | Material | Flex PCB |
| Power/Meter | 9.6W/m | Beam Angle | 120º |
| Voltage | DC: 12V | IP Rating | IP20 |
| Flux/Meter | 600lm/m | Width | 8mm |

SKU: 4710 6000K
SKU:4740 4500K
SKU: 4711 2700K

## LED Strip 12V 2835 204 LEDs
### 16.5W/m - Non Waterproof

5m-Roll IP20

| | | | |
|---|---|---|---|
| Product code | ST2835-A1 | LED Qty | 204 SMD/m |
| Type LED | SMD 2835 | Material | Flex PCB |
| Power/Meter | 16.5W/m | Beam Angle | 120º |
| Voltage | DC: 12V | IP Rating | IP20 |
| Flux/Meter | 1700lm/m | Width | 10mm |

SKU: 4761 6000K
SKU:4762 4500K
SKU: 4763 2700K

## LED Strip 12V 5050 60 LEDs
### 14.4W/m - Non Waterproof

RGB 5m-Roll IP20

| | | | |
|---|---|---|---|
| Product code | ST5050-A1 | LED Qty | 60 SMD/m |
| Type LED | SMD 5050 | Material | Flex PCB |
| Power/Meter | 14.4W/m | Beam Angle | 120º |
| Voltage | DC: 12V | IP Rating | IP20 |
| Flux/Meter | 1000lm/m | Width | 12mm |

SKU: 4313 + RGB+6000K

## LED Strip 12V 5050 60 LEDs
### 14.4W/m - Non Waterproof

RGB 5m-Roll IP20

| | | | |
|---|---|---|---|
| Product code | ST5050-A1 | LED Qty | 60 SMD/m |
| Type LED | SMD 5050 | Material | Flex PCB |
| Power/Meter | 14.4W/m | Beam Angle | 120º |
| Voltage | DC: 12V | IP Rating | IP20 |
| Flux/Meter | 1000lm/m | Width | 12mm |

SKU: 4314 + RGB+3000K

LED Strip 12V 2835 60 LEDs

**4.8W/m - Waterproof**

5m-Roll IP54

| | | | |
|---|---|---|---|
| Product code | ST2835-A2 | LED Qty | 60 SMD/m |
| Type LED | SMD 2835 | Material | Flex PCB |
| Power/Meter | 4.8W/m | Beam Angle | 120º |
| Voltage | DC: 12V | IP Rating | IP54 |
| Flux/Meter | 300lm/m | Width | 8mm |

SKU: 4732 6000K | SKU:4731 4500K | SKU: 4733 2700K

LED Strip 12V 2835 60 LEDs

**4.8W/m - Waterproof**

5m-Roll IP54

| | | | |
|---|---|---|---|
| Product code | ST2835-A2 | LED Qty | 60 SMD/m |
| Type LED | SMD 2835 | Material | Flex PCB |
| Power/Meter | 4.8W/m | Beam Angle | 120º |
| Voltage | DC: 12V | IP Rating | IP54 |
| Flux/Meter | 300lm/m | Width | 8mm |

SKU: 4734 RED | SKU:4735 GREEN | SKU: 4736 BLUE

LED Strip 12V 2835 120 LEDs

**9.6W/m - Waterproof**

5m-Roll IP54

| | | | |
|---|---|---|---|
| Product code | ST2835-A2 | LED Qty | 120 SMD/m |
| Type LED | SMD 2835 | Material | Flex PCB |
| Power/Meter | 9.6W/m | Beam Angle | 120º |
| Voltage | DC: 12V | IP Rating | IP54 |
| Flux/Meter | 600lm/m | Width | 8mm |

SKU: 4720 6000K | SKU: 4721 2700K

LED Strip 12V 5050 30 LEDs

**7.2W/m - Non Waterproof**

5m-Roll IP20

| | | | |
|---|---|---|---|
| Product code | ST5050-A1 | LED Qty | 30 SMD/m |
| Type LED | SMD 5050 | Material | Flex PCB |
| Power/Meter | 7.2W/m | Beam Angle | 120º |
| Voltage | DC: 12V | IP Rating | IP20 |
| Flux/Meter | 500lm/m | Width | 10mm |

SKU: 4801 6000K | SKU:4800 4500K | SKU: 4802 2700K

LED Strip 12V 5050 60 LEDs

**14.4W/m - Non Waterproof**

5m-Roll IP20

| | | | |
|---|---|---|---|
| Product code | ST5050-A1 | LED Qty | 60 SMD/m |
| Type LED | SMD 5050 | Material | Flex PCB |
| Power/Meter | 14.4W/m | Beam Angle | 120º |
| Voltage | DC: 12V | IP Rating | IP20 |
| Flux/Meter | 1000lm/m | Width | 10mm |

SKU: 4807 6000K | SKU:4827 4500K | SKU: 4808 2700K

LED Strip 12V 5050 60 LEDs

**14.4W/m - Non Waterproof**

5m-Roll IP20

| | | | |
|---|---|---|---|
| Product code | ST5050-A1 | LED Qty | 60 SMD/m |
| Type LED | SMD 5050 | Material | Flex PCB |
| Power/Meter | 14.4W/m | Beam Angle | 120º |
| Voltage | DC: 12V | IP Rating | IP20 |
| Flux/Meter | 1000lm/m | Width | 10mm |

SKU: 4823 RED | SKU:4825 BLUE

## LED Strip 12V 5050 30 LEDs
### 7.2W/m - Waterproof

5m-Roll IP54

| | | | |
|---|---|---|---|
| Product code | ST5050-A2 | LED Qty | 30 SMD/m |
| Type LED | SMD 5050 | Material | Flex PCB |
| Power/Meter | 7.2W/m | Beam Angle | 120º |
| Voltage | DC: 12V | IP Rating | IP54 |
| Flux/Meter | 500lm/m | Width | 10mm |

SKU: 4809 6000K SKU:4811 4500K SKU: 4810 2700K

## LED Strip 12V 5050 30 LEDs
### 7.2W/m

RGB 5m-Roll

| | | | |
|---|---|---|---|
| Product code | ST5050-A1 | LED Qty | 30 SMD/m |
| Type LED | SMD 5050 | Material | Flex PCB |
| Power/Meter | 7.2W/m | Beam Angle | 120º |
| Voltage | DC: 12V | IP Rating | IP20 ; IP54 |
| Flux/Meter | 500lm/m | Width | 10mm |

SKU: 4311 RGB IP20
SKU: 4315 RGB IP54

## LED Strip 12V 5050 60 LEDs
### 14.4W/m - Waterproof

5m-Roll IP54

| | | | |
|---|---|---|---|
| Product code | ST5050-A2 | LED Qty | 60 SMD/m |
| Type LED | SMD 5050 | Material | Flex PCB |
| Power/Meter | 14.4W/m | Beam Angle | 120º |
| Voltage | DC: 12V | IP Rating | IP54 |
| Flux/Meter | 1000lm/m | Width | 10mm |

SKU: 4839 6000K SKU:4841 4500K SKU: 4840 2700K

## LED Strip 12V 5050 60 LEDs
### 14.4W/m

RGB 5m-Roll

| | | | |
|---|---|---|---|
| Product code | ST5050-A1 | LED Qty | 60 SMD/m |
| Type LED | SMD 5050 | Material | Flex PCB |
| Power/Meter | 14.4W/m | Beam Angle | 120º |
| Voltage | DC: 12V | IP Rating | IP20 ; IP54 |
| Flux/Meter | 1000lm/m | Width | 10mm |

SKU: 4312 RGB IP20
SKU: 4316 RGB IP54

## LED Strip 12V 5050 60 LEDs
### 14.4W/m - Waterproof

5m-Roll IP54

| | | | |
|---|---|---|---|
| Product code | ST5050-A2 | LED Qty | 60 SMD/m |
| Type LED | SMD 5050 | Material | Flex PCB |
| Power/Meter | 14.4W/m | Beam Angle | 120º |
| Voltage | DC: 12V | IP Rating | IP54 |
| Flux/Meter | 1000lm/m | Width | 10mm |

SKU: 4844 RED SKU:4842 BLUE

## LED Strip 24V 5050 60 LEDs
### 14.4W/m

RGB 5m-Roll

| | | | |
|---|---|---|---|
| Product code | ST5050-A1 | LED Qty | 60 SMD/m |
| Type LED | SMD 5050 | Material | Flex PCB |
| Power/Meter | 14.4W/m | Beam Angle | 120º |
| Voltage | DC: 24V | IP Rating | IP20 ; IP54 |
| Flux/Meter | 1000lm/m | Width | 10mm |

SKU: 4861 RGB 3800156648616 IP20
SKU: 4862 RGB 3800156648623 IP54

## LED Strip 12V 4040 60 LEDs
### 8.5W/m - Non Waterproof

5m-Roll IP20

| | | | |
|---|---|---|---|
| Product code | ST4040-A1 | LED Qty | 60 SMD/m |
| Type LED | SMD 4040 | Material | Flex PCB |
| Power/Meter | 8.5W/m | Beam Angle | 120º |
| Voltage | DC: 12V | IP Rating | IP20 |
| Flux/Meter | 500lm/m | Width | 10mm |

SKU: 4921 6000K | SKU:4922 4500K | SKU: 4923 2700K

## LED Strip 12V 4014 120 LEDs
### 12W/m - Non Waterproof

5m-Roll IP20

| | | | |
|---|---|---|---|
| Product code | ST4014-A1 | LED Qty | 120 SMD/m |
| Type LED | SMD 4014 | Material | Flex PCB |
| Power/Meter | 12W/m | Beam Angle | 120º |
| Voltage | DC: 12V | IP Rating | IP20 |
| Flux/Meter | 1000lm/m | Width | 8mm |

SKU: 4904 6000K | SKU:4905 4500K | SKU: 4906 2700K

## LED Strip 12V 5630 60 LEDs
### 12W/m - Non Waterproof

5m-Roll IP20

| | | | |
|---|---|---|---|
| Product code | ST5630-A1 | LED Qty | 60 SMD/m |
| Type LED | SMD 5630 | Material | Flex PCB |
| Power/Meter | 12W/m | Beam Angle | 120º |
| Voltage | DC: 12V | IP Rating | IP20 |
| Flux/Meter | 1000lm/m | Width | 10mm |

SKU: 4911 6000K | SKU:4913 4500K | SKU: 4912 2700K

## LED Strip 24V 2835 120 LEDs
### 9.6W/m - Non Waterproof

5m-Roll IP20

| | | | |
|---|---|---|---|
| Product code | ST2835-A3 | LED Qty | 120 SMD/m |
| Type LED | SMD 2835 | Material | Flex PCB |
| Power/Meter | 9.6W/m | Beam Angle | 120º |
| Voltage | DC: 24V | IP Rating | IP20 |
| Flux/Meter | 1200lm/m | Width | 10mm |

SKU: 4856 6000K | SKU:4857 4500K | SKU: 4858 2700K

## LED Strip 24V 5050 60 LEDs
### 14.4W/m - Non Waterproof

5m-Roll IP20

| | | | |
|---|---|---|---|
| Product code | ST5050-A3 | LED Qty | 60 SMD/m |
| Type LED | SMD 5050 | Material | Flex PCB |
| Power/Meter | 14.4W/m | Beam Angle | 120º |
| Voltage | DC: 24V | IP Rating | IP20 |
| Flux/Meter | 600lm/m | Width | 10mm |

SKU: 4851 6000K | SKU:4850 4500K | SKU: 4852 2700K

## LED Strip 24V 5050 60 LEDs
### 14.4W/m - Waterproof

5m-Roll IP54

| | | | |
|---|---|---|---|
| Product code | ST5050-A4 | LED Qty | 60 SMD/m |
| Type LED | SMD 5050 | Material | Flex PCB |
| Power/Meter | 14.4W/m | Beam Angle | 120º |
| Voltage | DC: 24V | IP Rating | IP54 |
| Flux/Meter | 600lm/m | Width | 10mm |

SKU: 4853 6000K | SKU:4854 4500K | SKU: 4855 2700K

NEW

LED Strip 24V 2835 126 LEDs

**10W/m - Non Waterproof**

5m-Roll IP20

| | | | |
|---|---|---|---|
| Product code | ST2835-A3 | LED Qty | 126 SMD/m |
| Type LED | SMD 2835 | Material | Flex PCB |
| Power/Meter | 10W/m | Beam Angle | 120º |
| Voltage | DC: 24V | IP Rating | IP20 |
| Flux/Meter | 1300lm/m | Width | 8mm |

SKU: 4871 6000K SKU: 4872 4000K SKU: 4873 3000K

NEW

LED Strip 24V 2835 182 LEDs

**14W/m - Waterproof**

5m-Roll IP20

| | | | |
|---|---|---|---|
| Product code | ST2835-A3 | LED Qty | 182 SMD/m |
| Type LED | SMD 2835 | Material | Flex PCB |
| Power/Meter | 14W/m | Beam Angle | 120º |
| Voltage | DC: 24V | IP Rating | IP20 |
| Flux/Meter | 1820lm/m | Width | 8mm |

SKU: 4874 6000K SKU: 4875 4000K SKU: 4876 3000K

NEW

LED Strip 24V 2835 238 LEDs

**18W/m - Non Waterproof**

5m-Roll IP20

| | | | |
|---|---|---|---|
| Product code | ST5054-A1 | LED Qty | 238 SMD/m |
| Type LED | SMD 2835 | Material | Flex PCB |
| Power/Meter | 18W/m | Beam Angle | 120º |
| Voltage | DC: 24V | IP Rating | IP20 |
| Flux/Meter | 2340lm/m | Width | 12mm |

SKU: 4877 6000K SKU: 4878 4000K SKU: 4879 3000K

CRI 80+

LED Strip 24V 2835 196 LEDs

**20W/m - Non Waterproof**

3 Years Warranty 5m-Roll IP20

| | | | |
|---|---|---|---|
| Product code | ST2835-A4 | LED Qty | 196 SMD/m |
| Type LED | SMD 2835 | Material | Flex PCB |
| Power/Meter | 20W/m | Beam Angle | 120º |
| Voltage | DC: 24V | IP Rating | IP20 |
| Flux/Meter | 2100lm/m | Width | 12mm |

SKU: 4421 6000K SKU: 4422 4500K SKU: 4423 2700K

CRI 80+

LED Strip 24V 2835 196 LEDs

**20W/m - Waterproof**

3 Years Warranty 5m-Roll IP65

| | | | |
|---|---|---|---|
| Product code | ST2835-A5 | LED Qty | 196 SMD/m |
| Type LED | SMD 2835 | Material | Flex PCB |
| Power/Meter | 20W/m | Beam Angle | 120º |
| Voltage | DC: 24V | IP Rating | IP65 |
| Flux/Meter | 2100lm/m | Width | 12mm |

SKU: 4451 6000K SKU: 4452 4500K SKU: 4453 2700K

CRI 80+

LED Strip 24V 5054 60 LEDs

**16W/m - Non Waterproof**

3 Years Warranty 5m-Roll IP20

| | | | |
|---|---|---|---|
| Product code | ST5054-A1 | LED Qty | 60 SMD/m |
| Type LED | SMD 5054 | Material | Flex PCB |
| Power/Meter | 16W/m | Beam Angle | 120º |
| Voltage | DC: 24V | IP Rating | IP20 |
| Flux/Meter | 1100lm/m | Width | 12mm |

SKU: 4431 6000K SKU: 4432 4500K SKU: 4433 2700K

## LED Strip 12V 2835 120 LEDs

**9W/m - Non Waterproof**
**5mm Width - Slim**

5m-Roll IP20

| | | | |
|---|---|---|---|
| Product code | ST2835-A1 | LED Qty | 120 SMD/m |
| Type LED | SMD 2835 | Material | Flex PCB |
| Power/Meter | 9W/m | Beam Angle | 120º |
| Voltage | DC: 12V | IP Rating | IP20 |
| Flux/Meter | 900lm/m | Width | 5mm |

SKU: 4907 6000K SKU: 4908 4500K SKU: 4909 2700K

## LED Strip 24V COB 624 LEDs

**7+7W/m - Non Waterproof**

5m-Roll IP20

| | | | |
|---|---|---|---|
| Product code | ST624-A1 | LED Qty | 624 SMD/m |
| Type LED | COB | Material | Flex PCB |
| Power/Meter | 7+7W/m | Beam Angle | 120º |
| Voltage | DC: 24V | IP Rating | IP20 |
| Flux/Meter | 700lm/m | Width | 10mm |

SKU: 4961
CCT
6000K 4000K 2700K

## LED Strip 24V COB 320 LEDs

**10W/m - Non Waterproof**

5m-Roll IP20

| | | | |
|---|---|---|---|
| Product code | ST320-A1 | LED Qty | 320 SMD/m |
| Type LED | COB | Material | Flex PCB |
| Power/Meter | 10W/m | Beam Angle | 120º |
| Voltage | DC: 24V | IP Rating | IP20 |
| Flux/Meter | 900lm/m | Width | 10mm |

SKU: 4941 6000K SKU: 4942 4000K SKU: 4943 3000K

## LED Strip 24V COB 640 LEDs

**8+8W/m - Non Waterproof**

5m-Roll IP20

| | | | |
|---|---|---|---|
| Product code | ST640-A1 | LED Qty | 640 SMD/m |
| Type LED | COB | Material | Flex PCB |
| Power/Meter | 8+8W/m | Beam Angle | 120º |
| Voltage | DC: 24V | IP Rating | IP20 |
| Flux/Meter | 650lm/m | Width | 10mm |

SKU: 4960
CCT
6000K 4000K 3000K

## LED Strip 24V COB 512 LEDs

**12W/m - Non Waterproof**

5m-Roll IP20

| | | | |
|---|---|---|---|
| Product code | ST512-A1 | LED Qty | 512 SMD/m |
| Type LED | COB | Material | Flex PCB |
| Power/Meter | 10W/m | Beam Angle | 120º |
| Voltage | DC: 24V | IP Rating | IP20 |
| Flux/Meter | 1100lm/m | Width | 10mm |

SKU: 4944 6000K SKU: 4945 4000K SKU: 4946 3000K

SKU: 6540
FIX CLIP WITH 2 SCREWS

## LED Strip 24V COB 320 LEDs D Shape
### 20W/m - Waterproof

5m-Roll IP65

| | | | |
|---|---|---|---|
| Product code | ST320-A2 | LED Qty | 320 SMD/m |
| Type LED | COB | Material | Flex PCB |
| Power/Meter | 10W/m | Beam Angle | 120º |
| Voltage | DC: 24V | IP Rating | IP65 |
| Flux/Meter | 900lm/m | Width | 10x4mm |

SKU: 4947 6000K
SKU: 4948 4500K
SKU: 4949 3000K

## LED Strip 24V COB 640 LEDs
### 12W/m - Non Waterproof

5m-Roll IP20

| | | | |
|---|---|---|---|
| Product code | ST640-A1 | LED Qty | 640 SMD/m |
| Type LED | COB | Material | Flex PCB |
| Power/Meter | 12W/m | Beam Angle | 120º |
| Voltage | DC: 24V | IP Rating | IP20 |
| Flux/Meter | 500lm/m | Width | 12x2.5mm |

SKU: 4950
+ RGB+6000K

### Middel connector
SKU: 6622

### One end connector with wire
SKU: 6623

### Two end connector
SKU: 6624

## LED Strip 24V COB 320 LEDs
### 10W/m - Non Waterproof

5m-Roll IP20

| | | | |
|---|---|---|---|
| Product code | ST320-A2 | LED Qty | 320 SMD/m |
| Type LED | COB | Material | Flex PC |
| Power/Meter | 10W/m | Beam Angle | 120º |
| Voltage | DC: 24V | IP Rating | IP20 |
| Flux/Meter | 1000lm/m | Dimension | 5x5000 mm |

SKU: 4931 6000K
SKU: 4932 4500K
SKU: 4933 3000K

## LED Strip 48V COB 504 LEDs
### 6W/m - Non Waterproof

25m-Roll IP20

| | | | |
|---|---|---|---|
| Product code | ST320-A2 | LED Qty | 504 SMD/m |
| Type LED | COB | Material | Flex PC |
| Power/Meter | 6W/m | Beam Angle | 120º |
| Voltage | DC: 48V | IP Rating | IP20 |
| Flux/Meter | 630lm/m | Dimension | 10x25000 mm |

SKU: 4934 6000K
SKU: 4935 4500K
SKU: 4936 3000K

SKU: 6539
FIX CLIP WITH 2 SCREWS

## LED Strip 48V COB 504 LEDs -Milky
### 6W/m - Waterproof

20m-Roll IP20

| | | | |
|---|---|---|---|
| Product code | ST504-A2 | LED Qty | 504 SMD/m |
| Type LED | COB | Material | Flex PC |
| Power/Meter | 6W/m | Beam Angle | 120º |
| Voltage | DC: 48V | IP Rating | IP67 |
| Flux/Meter | 500lm/m | Dimension | 10x20000 mm |

SKU: 4937 6000K
SKU: 4938 4500K
SKU: 4939 3000K

LED Strip 24V 2835 120 LEDs

## 9W/m - Non Waterproof

20m-Roll IP20

| | | | |
|---|---|---|---|
| Product code | ST2835-A3 | LED Qty | 120 SMD/m |
| Type LED | SMD 2835 | Material | Flex PCB |
| Power/Meter | 9W/m | Beam Angle | 120° |
| Voltage | DC: 24V | IP Rating | IP20 |
| Flux/Meter | 1000lm/m | Width | 8x2.5mm |

SKU: 4865 6000K
SKU: 4866 4500K
SKU: 4867 3000K

LED Strip 24V 2835 120 LEDs

## 10W/m - Non Waterproof
## Runnig Water Effect

5m-Roll IP20

| | | | |
|---|---|---|---|
| Product code | ST120-A1 | LED Qty | 120 SMD/m |
| Type LED | SMD 2835 | Material | Flex PCB |
| Power/Meter | 10W/m | Beam Angle | 120° |
| Voltage | DC: 24V | IP Rating | IP20 |
| Flux/Meter | 950lm/m | Width | 8.25mm |

SKU: 4940
4500K

### RF Controller For Running Water Effect

Input: DC12-24V
Output: 1 group SPI signal
Mode: 28 kinds
Contral IC point: 2048 point
Support IC: WS2811,WS2812,16703,UCS1903
SIZE: 40x12x5mm

SKU: 6541

### Amplifier

Voltage: DC5-24V
Output: 2x4=8 group SPI singinal
Function: Multiple separate controllers by connect in parallel
Remmark: 8 pcs light can change at same step with connection in parallel

SKU: 6542







2 PIN connector for 8MM COB
SKU: 6549



PIN connector for 8MM SMD
SKU: 6550

2 PIN fasten connector 8MM COB
SKU: 6551

2 PIN fasten connector 8MM SMD
SKU: 6552

2 PIN fasten DUAL connector 8MM COB
SKU: 6553

2 PIN fasten DUAL connector 8MM SMD
SKU: 6554



3 PIN connector 10mm 3PIN SMD
SKU: 6555

3 PIN connector with wirep 10mm 3PIN SMD
SKU: 6556



5 PIN connector 10mm 5PIN SMD RGBW
SKU: 6557

5 PIN DUAL connector 10mm 5 IN SMD RGBW
SKU: 6558

6 PIN connectro 12mm 6 PIN SMD
SKU: 6559

6 PIN DUAL connector 12mm 6 PIN SMD
SKU: 6560

IP54
SMD 10mm PCB single color 2 pin
SKU: 6561

IP54
DUAL SMD 10mm PCB single color 2 pin
SKU: 6562

IP54
SMD 10mm PCB 3 pin (CCT, magic RGB)
SKU: 6563

IP54
SMD 10mm PCB 3 pin (CCT, magic RGB)15cm
SKU: 6564

IP54
SMD 10mm PCB 4 pin ( RGB)
SKU: 6565

IP54
SMD 10mm PCB 5 pin ( RGBW)
SKU: 6566

CE RoHS

CRI 80+

## LED Strip 24V 5054 60 LEDs
### 16W/m - Waterproof

3 Years Warranty | 5m-Roll | IP65

| | | | |
|---|---|---|---|
| Product code | ST5054-A2 | LED Qty | 60 SMD/m |
| Type LED | SMD 5054 | Material | Flex PCB |
| Power/Meter | 16W/m | Beam Angle | 120º |
| Voltage | DC: 24V | IP Rating | IP65 |
| Flux/Meter | 1100lm/m | Width | 10mm |

SKU: 4461 6000K | SKU: 4462 4500K | SKU: 4463 2700K

CE RoHS



CRI 80+

## LED Strip 12V 2835 196 LEDs
### 20W/m - Non Waterproof

3 Years Warranty | 5m-Roll | IP20

| | | | |
|---|---|---|---|
| Product code | ST2835-A5 | LED Qty | 196 SMD/m |
| Type LED | SMD 2835 | Material | Flex PCB |
| Power/Meter | 20W/m | Beam Angle | 120º |
| Voltage | DC: 12V | IP Rating | IP20 |
| Flux/Meter | 2100lm/m | Width | 12mm |

SKU: 4424 6000K | SKU: 4425 4500K | SKU: 4426 2700K

CRI 80+

## LED Strip 24V 5025 60 LEDs
### 16W/m - CCT Adjustable
**Non Waterproof**

3 Years Warranty | 5m-Roll | IP20

| | | | |
|---|---|---|---|
| Product code | ST5025-A1 | LED Qty | 60 SMD/m |
| Type LED | SMD 5025 | Material | Flex PCB |
| Power/Meter | 16W/m | Beam Angle | 120º |
| Voltage | DC: 24V | IP Rating | IP20 |
| Flux/Meter | 800lm/m | Width | 10mm |

SKU: 4441
CCT
6000K 4000K 3000K

CRI 80+

## LED Strip 12V 2835 196 LEDs
### 20W/m - Waterproof

3 Years Warranty | 5m-Roll | IP65

| | | | |
|---|---|---|---|
| Product code | ST2835-A6 | LED Qty | 196 SMD/m |
| Type LED | SMD 2835 | Material | Flex PCB |
| Power/Meter | 20W/m | Beam Angle | 120º |
| Voltage | DC: 12V | IP Rating | IP65 |
| Flux/Meter | 2100lm/m | Width | 12mm |

SKU: 4454 6000K | SKU: 4455 4500K | SKU: 4456 2800K

CRI 80+

## LED Strip 24V 5025 60 LEDs
### 16W/m - CCT Adjustable
**Waterproof**

3 Years Warranty | 5m-Roll | IP65

| | | | |
|---|---|---|---|
| Product code | ST5025-A2 | LED Qty | 60 SMD/m |
| Type LED | SMD 5025 | Material | Flex PCB |
| Power/Meter | 16W/m | Beam Angle | 120º |
| Voltage | DC: 24V | IP Rating | IP65 |
| Flux/Meter | 800lm/m | Width | 10mm |

SKU: 4471
CCT
6000K 4000K 3000K

CRI 80+

## LED Strip 12V 5050 60 LEDs
### 16W/m - Non Waterproof

RGB | 5m-Roll | IP20

| | | | |
|---|---|---|---|
| Product code | ST5050-A7 | LED Qty | 60 SMD/m |
| Type LED | SMD 5050 | Material | Flex PCB |
| Power/Meter | 16W/m | Beam Angle | 120º |
| Voltage | DC: 12V | IP Rating | IP20 |
| Flux/Meter | 1600lm/m | Width | 12mm |

3 Years Warranty

SKU: 4485 RGB+White Light + 3800156644854
SKU: 4486 RGB+Warm White + 3800156644861

## LED Strip 12V 5050 60 LEDs
### 16W/m - Waterproof

RGB · 5m-Roll · IP65

| | | | |
|---|---|---|---|
| Product code | ST5050-A8 | LED Qty | 60 SMD/m |
| Type LED | SMD 5050 | Material | Flex PCB |
| Power/Meter | 16W/m | Beam Angle | 120º |
| Voltage | DC: 12V | IP Rating | IP65 |
| Flux/Meter | 1600lm/m | Width | 12mm |

3 Years Warranty

SKU: 4487 RGB+White Light + 3800156644878

SKU: 4488 RGB+Warm White + 3800156644885

## LED Strip 24V 5050 60 LEDs
### 16W/m Waterproof

RGB · 5m-Roll · IP65

| | | | |
|---|---|---|---|
| Product code | ST5050-A6 | LED Qty | 60 SMD/m |
| Type LED | SMD 5050 | Material | Flex PCB |
| Power/Meter | 16W/m | Beam Angle | 120º |
| Voltage | DC: 24V | IP Rating | IP65 |
| Flux/Meter | 1600lm/m | Width | 10mm |

3 Years Warranty

SKU: 4483 RGB+6000K

SKU: 4484 RGB+3000K

## LED Strip 24V 5050 60 LEDs
### 9.5W/m - Non Waterproof

RGB · 5m-Roll · IP20

| | | | |
|---|---|---|---|
| Product code | ST5050-A9 | LED Qty | 60 SMD/m |
| Type LED | SMD 5050 | Material | Flex PCB |
| Power/Meter | 9.5W/m | Beam Angle | 120º |
| Voltage | DC: 24V | IP Rating | IP20 |
| Flux/Meter | 950lm/m | Width | 10mm |

3 Years Warranty

SKU: 4480 RGB + 6000K / 4000K / 3000K CCT

## LED Strip 24V 5050 60 LEDs
### 16W/m - Non Waterproof

RGB · 5m-Roll · IP20

| | | | |
|---|---|---|---|
| Product code | ST5050-A5 | LED Qty | 60 SMD/m |
| Type LED | SMD 5050 | Material | Flex PCB |
| Power/Meter | 16W/m | Beam Angle | 120º |
| Voltage | DC: 24V | IP Rating | IP20 |
| Flux/Meter | 1600lm/m | Width | 10mm |

3 Years Warranty

SKU: 4481 RGB+6000K

SKU: 4482 RGB+3000K

CONNECTOR FOR STRIP 3528
SKU: 6151

CONNECTOR FOR STRIP 5050
SKU: 5152

CONNECTOR FOR STRIP RGB
SKU: 6608

ANGLE CONNECTOR FOR STRIP 3528 8mm
SKU: 6619

ANGLE CONNECTOR FOR STRIP 5050 10mm
SKU: 6620

ANGLE CONNECTOR FOR STRIP RGB 10mm
SKU: 6621

CONNECTOR FOR STRIP DC MALE
SKU: 6610

CONNECTOR FOR STRIP DC FEMALE
SKU: 6611

FLEXIBLE FOR STRIP 3528 DC FEMALE
SKU: 6612

FLEXIBLE FOR STRIP 5050 DC FEMALE
SKU: 6613

FLEXIBLE CONNECTOR FOR LED STRIP RGB
SKU: 6614

FLEXIBLE CONNECTOR FOR LED STRIP 3528
SKU: 6615

FLEXIBLE CONNECTOR FOR LED STRIP 5050
SKU: 6616

FLEXIBLE CONNECTOR FOR STRIP RGB+WH
SKU: 6618

FLEXIBLE FOR RGB LED STRIP WITH PIN
SKU: 6617

SMD 2216

SMD 2110

CRI 90+
True Colour

LED Strip 24V HIGH POWER

## SMD2216 ; SMD2110

1900 Lumens — /m 240 pcs

| | | | |
|---|---|---|---|
| Product code | ST2216-A1 | LED Qty | 240 SMD/m |
| Type LED | SMD 2216 | Material | Flex PCB |
| Power/Meter | 22W/m | Beam Angle | 120º |
| Voltage | DC: 24V | IP Rating | IP20 |
| Flux/Meter | 1900lm/m | Width | 10mm |

3 Years Warranty · 5m-Roll · IP20

SKU: 4403 3000K

2200 Lumens — /m 300 pcs

| | | | |
|---|---|---|---|
| Product code | ST2216-A1 | LED Qty | 300 SMD/m |
| Type LED | SMD 2216 | Material | Flex PCB |
| Power/Meter | 24W/m | Beam Angle | 120º |
| Voltage | DC: 24V | IP Rating | IP20 |
| Flux/Meter | 2200lm/m | Width | 10mm |

3 Years Warranty · 5m-Roll · IP20

SKU: 4404 3000K

2500 Lumens — /m 560 pcs

| | | | |
|---|---|---|---|
| Product code | ST2110-A1 | LED Qty | 560 SMD/m |
| Type LED | SMD 2110 | Material | Flex PCB |
| Power/Meter | 32W/m | Beam Angle | 120º |
| Voltage | DC: 24V | IP Rating | IP20 |
| Flux/Meter | 2500lm/m | Width | 12mm |

3 Years Warranty · 5m-Roll · IP20

SKU: 4405 3000K

3400 Lumens — /m 700 pcs

| | | | |
|---|---|---|---|
| Product code | ST2110-A1 | LED Qty | 700 SMD/m |
| Type LED | SMD 2110 | Material | Flex PCB |
| Power/Meter | 38W/m | Beam Angle | 120º |
| Voltage | DC: 24V | IP Rating | IP20 |
| Flux/Meter | 3400lm/m | Width | 12mm |

3 Years Warranty · 5m-Roll · IP20

SKU: 4406 3000K

RGB · 3 Years Warranty · 5m-Roll · IP20

LED Digital Strip

## Addressable

| | SKU: 4490 | SKU: 4491 | SKU: 4492 |
|---|---|---|---|
| Product code | ST10-A1 | ST30-A1 | ST60-A1 |
| Type LED | WS2811 10 Pixels | WS2812b 30 Pixels | WS2812b 30 Pixels |
| Power/Meter | 7W/m | 8W/m | 16W/m |
| Voltage | DC: 12V | DC: 5V | DC: 5V |
| Flux/Meter | 550lm/m | 600lm/m | 1200lm/m |
| LED Qty | 30 SMD/m | 30 SMD/m | 60 SMD/m |
| Material | Flex PCB | Flex PCB | Flex PCB |
| Beam Angle | 120º | 120º | 120º |
| IP Rating | IP20 | IP20 | IP20 |
| Width | 10mm | 10mm | 10mm |
| EAN Code | 3800156644908 | 3800156644915 | 3800156644922 |

RGB

Addressable

Digital LED Strip Controller

## DC5-24V SD-CARD

| | |
|---|---|
| Voltage | 5V-24V |
| IP Rating | IP20 |
| Dimension | 80x55x20mm |

SKU: 6331

Digital LED Strip Controller

## DC5-24V

| | |
|---|---|
| Voltage | 5V-24V |
| IP Rating | IP20 |
| Dimension | 80x55x20mm |

SKU: 6332

## LED Strip 12V 5050 30 LEDs - SET
### Adapter + ir Controller + Remote

RGB 5m-Roll

| | | | |
|---|---|---|---|
| Product code | ST5050-B1 | LED Qty | 30 SMD/m |
| Type LED | SMD 5050 | Material | Flex PCB |
| Power/Meter | 4W/m | Beam Angle | 120º |
| Voltage | DC: 12V | IP Rating | IP20 |
| Flux/Meter | 240lm/m | Width | 10mm |

SKU: 4321 RGB IP20

## LED Strip 12V 5050 60 LEDs - SET
### Adapter + ir Controller + Remote

RGB 5m-Roll

| | | | |
|---|---|---|---|
| Product code | ST5050-B1 | LED Qty | 60 SMD/m |
| Type LED | SMD 5050 | Material | Flex PCB |
| Power/Meter | 8W/m | Beam Angle | 120º |
| Voltage | DC: 12V | IP Rating | IP20 |
| Flux/Meter | 480lm/m | Width | 10mm |

SKU: 4322 RGB IP20

## LED Strip 12V 5050 60 LEDs - SET
### Adapter + ir Controller + Remote
**Waterproof**

RGB 5m-Roll

| | | | |
|---|---|---|---|
| Product code | ST5050-B1 | LED Qty | 60 SMD/m |
| Type LED | SMD 5050 | Material | Flex PCB |
| Power/Meter | 8W/m | Beam Angle | 120º |
| Voltage | DC: 12V | IP Rating | IP54 |
| Flux/Meter | 480lm/m | Width | 10mm |

SKU: 4323 RGB IP54

Music

## LED Strip 12V 5050 30 LEDs - SET
### Adapter + Bluetooth Music + Remote

RGB 5m-Roll

| | | | |
|---|---|---|---|
| Product code | ST5050-B1 | LED Qty | 30 SMD/m |
| Type LED | SMD 5050 | Material | Flex PCB |
| Power/Meter | 4W/m | Beam Angle | 120º |
| Voltage | DC: 12V | IP Rating | IP20 |
| Flux/Meter | 240lm/m | Width | 10mm |

SKU: 4328 RGB IP20

Music

## LED Strip 12V 5050 60 LEDs - SET
### Adapter + Bluetooth Music + Remote

RGB 5m-Roll

| | | | |
|---|---|---|---|
| Product code | ST5050-B1 | LED Qty | 60 SMD/m |
| Type LED | SMD 5050 | Material | Flex PCB |
| Power/Meter | 8W/m | Beam Angle | 120º |
| Voltage | DC: 12V | IP Rating | IP20 |
| Flux/Meter | 480lm/m | Width | 10mm |

SKU: 4329 RGB IP20

Music

## LED Strip 12V 5050 60 LEDs - SET
### Adapter + Bluetooth Music + Remote
**Waterproof**

RGB 5m-Roll

| | | | |
|---|---|---|---|
| Product code | ST5050-B1 | LED Qty | 60 SMD/m |
| Type LED | SMD 5050 | Material | Flex PCB |
| Power/Meter | 8W/m | Beam Angle | 120º |
| Voltage | DC: 12V | IP Rating | IP54 |
| Flux/Meter | 480lm/m | Width | 10mm |

SKU: 4330 RGB IP54

## Smart LED Strip 12V 5050+2835 - SET
### Adapter + Wifi Controller

RGB 2m-Roll

| | | | |
|---|---|---|---|
| Product code | ST5050-B1 | LED Qty | 60 SMD/m |
| Type LED | SMD 5050+2835 | Material | Flex PCB |
| Power/Meter | 4W/m | Beam Angle | 120º |
| Voltage | DC: 12V | IP Rating | IP20 |
| Flux/Meter | 240lm/m | Width | 10mm |

SKU: 4324 RGB+W IP20

SKU: 4325 RGB+WW IP20

## Smart LED Strip 12V CCT 5050+2835 -SET
### Adapter + Wifi Controller

RGB 3m-Roll

| | | | |
|---|---|---|---|
| Product code | ST5050-B1 | LED Qty | 90 SMD/m |
| Type LED | SMD 5050+2835 | Material | Flex PCB |
| Power/Meter | 6W/m | Beam Angle | 120º |
| Voltage | DC: 12V | IP Rating | IP54 |
| Flux/Meter | 360lm/m | Width | 12mm |

SKU: 4326 RGB+CCT IP20

## TV LED Strip 5V 5050+2835 60LEDs - SET
### Wifi Controller + Remote

RGB 2m-Roll

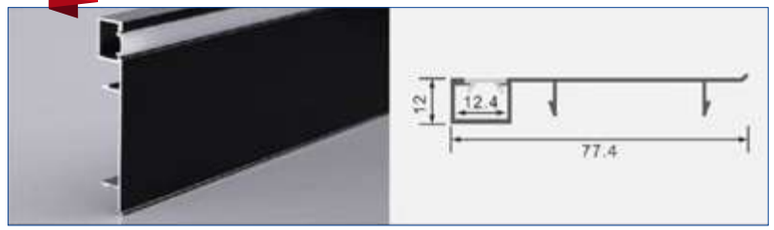
| | | | |
|---|---|---|---|
| Product code | ST5050-B1 | LED Qty | 60 SMD/m |
| Type LED | SMD 5050+2835 | Material | Flex PCB |
| Power/Meter | 4W/m | Beam Angle | 120º |
| Voltage | DC: 5V | IP Rating | IP20 |
| Flux/Meter | 240lm/m | Width | 10mm |

SKU: 4327 RGB+WW IP20

NEW

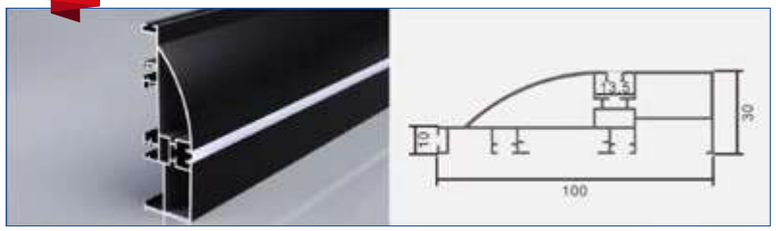
SKU: 15115 Silver Body (L=2m)
SKU: 15116 Black Body (L=2m)
SKU: 15117 Iron Oxide Gray (L=2m)
SKU: 15118 Corner Silver Body
SKU: 15119 Corner Black Body

NEW




SKU: 15120 Black Body (L=2m) White Cover
SKU: 15121 White Body (L=2m) White Cover

NEW




SKU: 15122 Black Body (L=2m) White Cover
SKU: 15123 White Body (L=2m) White Cover

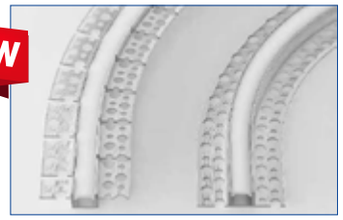
NEW

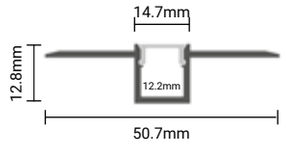
SKU: 15113 White Body (L=2m) White Cover
SKU: 15114 White Body (L=2m) Black Cover

NEW

SKU: 15130 Keel Mesh for NEON 16x10mm
SKU: 15131 Keel Mesh for NEON 16x8mm

NEW

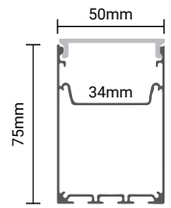





SKU: 15111 White Body- White Cover (L=2m)

SKU: 15112 White Body- Black Cover (L=2m)

NEW



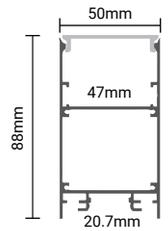

SKU: 15124 Black Body- White Cover (L=2m)

SKU: 15125 White Body- White Cover (L=2m)

SKU: 15126 Warble Body- White Cover (L=2m)

With hanging accessories

NEW



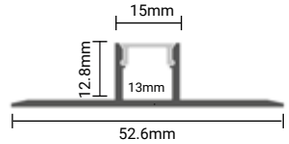

SKU: 15127 Black Body- White Cover (L=2m)

SKU: 15128 White Body- White Cover (L=2m)

SKU: 15129 Warble Body- White Cover (L=2m)

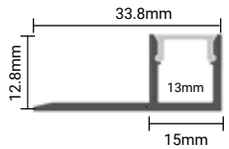
With hanging accessories

NEW



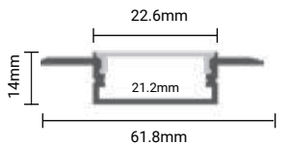

SKU: 5143 Silver Body- White Cover (L=2m)

NEW

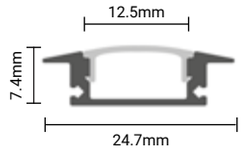



SKU: 5144 Silver Body- White Cover (L=2m)

NEW



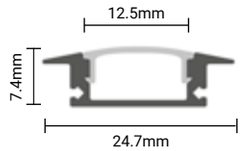

SKU: 5145 Silver Body- White Cover (L=2m)




SKU: 5104 Black Body- White Cover (L=2m)

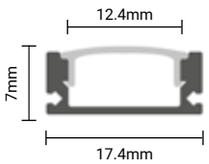
SKU: 5105 Black Body- Black Cover (L=2m)

SKU: 5106 White Body- White Cover (L=2m)




SKU: 5193 Silver Body- White Cover (L=1m)

SKU: 5192 Silver Body- White Cover (L=2m)

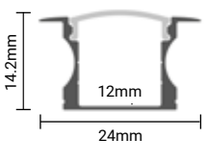



SKU: 5190 Silver Body- White Cover (L=1m)

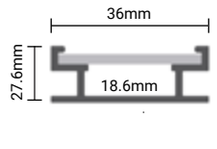
SKU: 5191 Silver Body- White Cover (L=2m)

SKU: 5184 White Body- White Cover (L=2m)

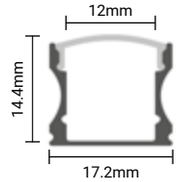
SKU: 5185 Black Body- White Cover (L=2m)




SKU: 5108 Silver Body- White Cover (L=2m)

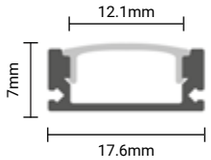



SKU: 5113 Silver Body- White Cover (L=2m)

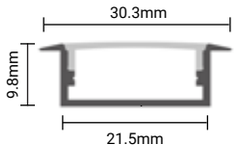



SKU: 5175 Silver Body- White Cover (L=2m)

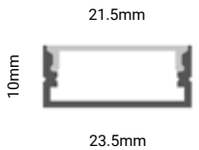
OPTONICA
www.optonicaled.com



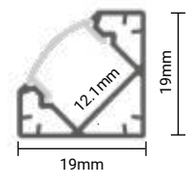

SKU: 5107 Black Body- Black Cover (L=2m)




SKU: 5109 Silver Body- White Cover (L=2m)



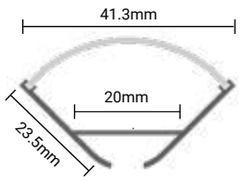

SKU: 5183 Silver Body- White Cover (L=2m)



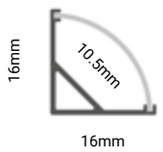

SKU: 5101 Black Body- Black Cover (L=2m)

SKU: 5102 White Body- White Cover (L=2m)

SKU: 5103 Silver Body- White Cover (L=2m)




SKU: 5110 Silver Body- White Cover (L=2m)

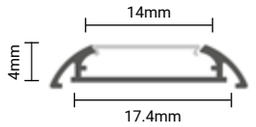



SKU: 5150 Silver Body- White Cover (L=2m)



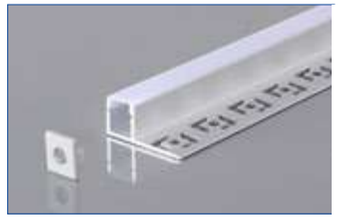


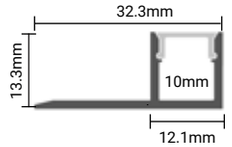
OPTONICA
www.optonicaled.com



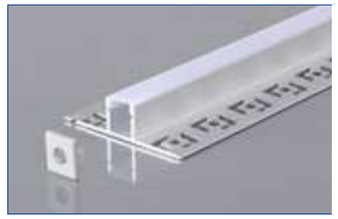

SKU: 5002 Bendable -Silver body (L=1m)

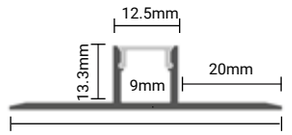
SKU: 5001 Bendable -Silver body (L=2m)



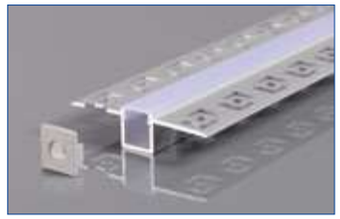


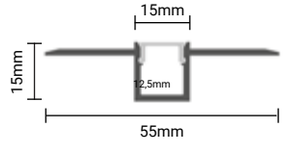

SKU: 5111 Silver Body- White Cover (L=2m)



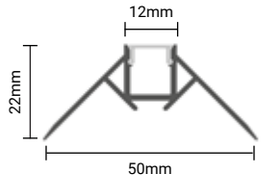



SKU: 5112 Silver Body- White Cover (L=2m)

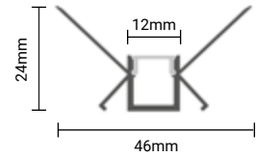




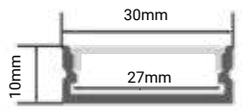

SKU: 5162 Silver Body- White Cover (L=2m)




SKU: 5165 Silver Body- White Cover (L=2m)



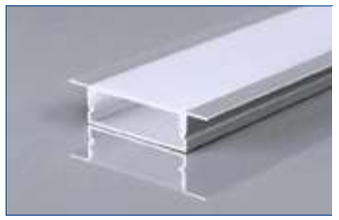

SKU: 5166 Silver Body- White Cover (L=2m)

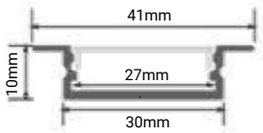



SKU: 5114 Black Body- Black Cover (L=2m)

SKU: 5115 Silver Body- White Cover (L=2m)

SKU: 5116 Black Body- White Cover (L=2m)

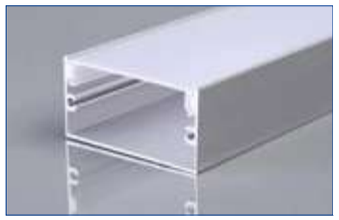


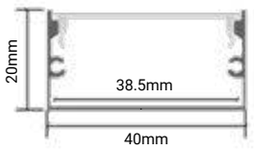



SKU: 5117 Black Body- Black Cover (L=2m)

SKU: 5118 Silver Body- White Cover (L=2m)

SKU: 5119 Black Body- White Cover (L=2m)

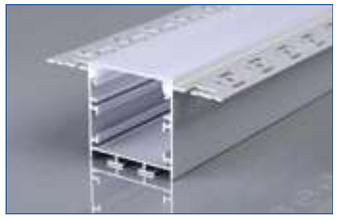


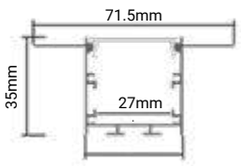



SKU: 5120 Black Body- Black Cover (L=2m)

SKU: 5121 Silver Body- White Cover (L=2m)

SKU: 5122 Black Body- White Cover (L=2m)



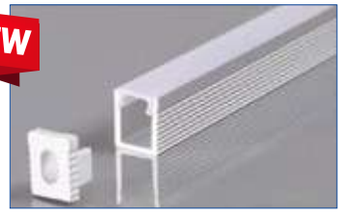


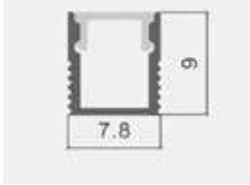

SKU: 5124 Black Body- Black Cover (L=2m)

SKU: 5123 Silver Body- White Cover (L=2m)

SKU: 5125 Black Body- White Cover (L=2m)

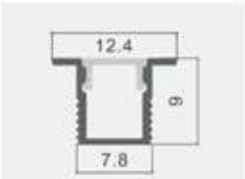
NEW



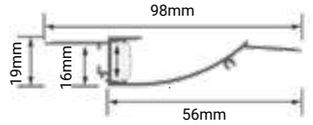



SKU: 5141 Silver Body- White Cover (L=2m)

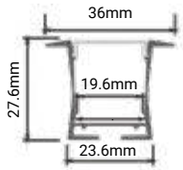
NEW



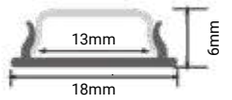

SKU: 5142 Silver Body- White Cover (L=2m)



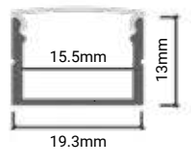

SKU: 5128 Silver Body- White Cover (L=2m)



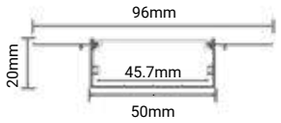

SKU: 5130 Silver Body- White Cover (L=2m)




SKU: 5132 Silver Body- White Cover (L=2m)




SKU: 5133 Silver Body- White Cover (L=2m)

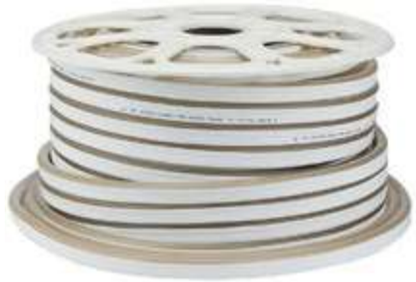



SKU: 5134 Silver Body- White Cover (L=2m)

# LED STRIPS 220V AND FLEX NEON



OPTONICA
www.optonicaled.com



The new range of silicone encapsulated Neon by OPTONICA LED comprises of highly durable and flexible linear LED Solutions - suitable for both indoor and outdoor architectural applications. Designed using high-grade silicone, the neon is:

- Able to withstand wide temperature amplitudes

- Resistant to the build-up of dirt and dust, making it the first to come with a self-cleaning property

- Waterproof and impact resistant

- UV, flame and solvent resistant

3 Years Warranty

5m-Roll

IP20

Free Angle Bending

LED Strip S-Type 12V 2835 60 LEDs

**7.2W/m - Non Waterproof**

| | | | |
|---|---|---|---|
| Product code | MO2835-A2 | LED Qty | 60 SMD/m |
| Type LED | SMD 2835 | Material | Flex PCB |
| Power/Meter | 7.2W/m | Beam Angle | 120º |
| Voltage | DC: 12V | IP Rating | IP20 |
| Flux/Meter | 720lm/m | Width | 6mm |

SKU: 4941 6000K

SKU: 4946 4000K

SKU: 4942 3000K

3 Years Warranty

5m-Roll

IP20

Free Angle Bending

LED Strip S-Type 12V 2835 60 LEDs

**7.2W/m - Non Waterproof**

| | | | |
|---|---|---|---|
| Product code | MO2835-A2 | LED Qty | 60 SMD/m |
| Type LED | SMD 2835 | Material | Flex PCB |
| Power/Meter | 7.2W/m | Beam Angle | 120º |
| Voltage | DC: 12V | IP Rating | IP20 |
| Flux/Meter | 720lm/m | Width | 6mm |

SKU: 4943 RED

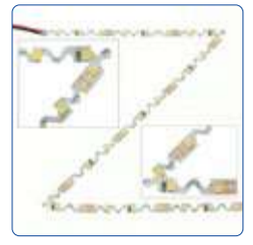
SKU: 4945 GREEN

SKU: 4944 BLUE

3 Years Warranty

5m-Roll

IP65



Free Angle Bending

LED Strip S-Type 12V 2835 60 LEDs

**7.2W/m - Waterproof**

| | | | |
|---|---|---|---|
| Product code | MO2835-A2 | LED Qty | 60 SMD/m |
| Type LED | SMD 2835 | Material | Flex PCB |
| Power/Meter | 7.2W/m | Beam Angle | 120º |
| Voltage | DC: 12V | IP Rating | IP65 |
| Flux/Meter | 720lm/m | Width | 6mm |

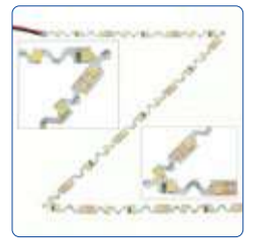
SKU: 4551 6000K

SKU: 4552 2700K

3 Years Warranty

5m-Roll

IP65



Free Angle Bending

LED Strip S-Type 12V 2835 60 LEDs

**7.2W/m - Waterproof**

| | | | |
|---|---|---|---|
| Product code | MO2835-A2 | LED Qty | 60 SMD/m |
| Type LED | SMD 2835 | Material | Flex PCB |
| Power/Meter | 7.2W/m | Beam Angle | 120º |
| Voltage | DC: 12V | IP Rating | IP65 |
| Flux/Meter | 720lm/m | Width | 6mm |

SKU: 4553 RED

SKU: 4555 GREEN

SKU: 4554 BLUE

120 pcs | 50m-Roll | IP65

## LED FLEX NEON 12V -50m Roll

**2835 120 SMD/m**

| | | | |
|---|---|---|---|
| Product code | ST12-A2 | LED Qty | 120 SMD/m |
| Type LED | SMD 2835 | Material | Flex PC |
| Power/Meter | 6W/m | Beam Angle | 120º |
| Voltage | DC: 12V | IP Rating | IP65 |
| Flux/Meter | 300lm/m | Dimension | 16x8 mm |

| | | |
|---|---|---|
| SKU: 4590 | 6000K | |
| SKU: 4591 | 4000K | |
| SKU: 4592 | 2800K | |
| SKU: 4593 | Blue | |
| SKU: 4594 | Red | |
| SKU: 4595 | Green | |
| SKU: 4596 | Ice Blue | |
| SKU: 4597 | Lemon | |
| SKU: 4598 | Golden | |
| SKU: 4599 | PURPLE | |

PLUG IN + CONNECTOR PIN

SKU: 6602

MOUNTING BRACKET

SKU: 6603

ALUMINIUM CLIPS

SKU: 6601

END CAP FOR

SKU: 6605

CONNECTOR PLUG

SKU: 6604

120 pcs | 50m-Roll | IP65

## LED FLEX NEON 220V -50m Roll

**2835 120 SMD/m**

| | | | |
|---|---|---|---|
| Product code | ST220-A2 | LED Qty | 120 SMD/m |
| Type LED | SMD 2835 | Material | Flex PC |
| Power/Meter | 8.5W/m | Beam Angle | 120º |
| Voltage | AC: 220V | IP Rating | IP65 |
| Flux/Meter | 300lm/m | Dimension | Single 16x10 mm |
| | | | RGB 25x13 mm |

| | | |
|---|---|---|
| SKU: 4581 | 6000K | |
| SKU: 4580 | 4000K | |
| SKU: 4582 | 2800K | |
| SKU: 4584 | RED | |
| SKU: 4585 | GREEN | |
| SKU: 4583 | BLUE | |
| SKU: 4587 | YELLOW | |
| SKU: 4586 | AMBER | |
| SKU: 4588 | PINK | |
| SKU: 4589 | RGB | |

INPUT CABLE + CONNECTOR + PLUG

SKU: 6635

MIDDLE CONNECTOR

SKU: 6634

ALUMINIUM CHANNEL WITH 2 SCREWS

SKU: 6636

END CAP FOR SINGLE COLOUR

SKU: 6637

POWER CABLE+RGB CONTROLLER

SKU: 6638

ALUMINIUM CHANNEL , 5CM RGB

SKU: 6639

END CAP FOR RGB

SKU: 6640

OPTONICA
www.optonicaled.com

NEW

## LED Strip 220V COB 480 LEDs

**10W/m - Connect-Anyway**

50m-Roll IP65

| | | | |
|---|---|---|---|
| Product code | ST480-A1 | LED Qty | 480 SMD/m |
| Type LED | COB | Material | Flex PCB |
| Power/Meter | 10W/m | Beam Angle | 120º |
| Voltage | DC: 24V | IP Rating | IP65 |
| Flux/Meter | 800lm/m | Width | 9x4mm |

SKU: 4957 6000K
SKU:4958 4000K
SKU: 4959 3000K

NEW

## LED FLEX NEON 24V -5m Roll

**2835 140 SMD/m**

5m-Roll IP65

| | | | |
|---|---|---|---|
| Product code | ST24-A1 | LED Qty | 140 SMD/m |
| Type LED | SMD 2835 | Material | Flex PC |
| Power/Meter | 10W/m | Beam Angle | 120º |
| Voltage | DC: 12V | IP Rating | IP65 |
| Flux/Meter | 300lm/m | Dimension | 12x20 mm |

SKU: 4571 6000K
SKU:4572 4000K
SKU: 4573 3000K

SKU: 6591 Fix clip for Neon

OPTONICA
www.optonicaled.com

NEW

## LED Flex Neon - Magic RGB

**9W/m - Waterproof**

5m-Roll IP65

| | | | |
|---|---|---|---|
| Product code | ST72-A1 | LED Qty | 72 SMD/m |
| Type LED | SMD 3535 | Material | Flex PCB |
| Power/Meter | 9W/m | Beam Angle | 120º |
| Voltage | DC: 24V | IP Rating | IP65 |
| Flux/Meter | 250lm/m | Width | 6x12mm |

SKU: 4579 Magic RGB

SKU: 6581 Fix clip for magic RGB neon

## Magic RGB Bluetooth RF 2.4G Remote Controller

| | |
|---|---|
| Input Voltage | DC5V-24V |
| Output | SPI Signal |
| Buttons | 24 Keys |
| IP Rating | IP20 |

IP20

SKU: 6582

## CCT RF Controller

| | |
|---|---|
| Input Voltage | DC12-24V |
| Output | 2Chanels |
| Output Current | 10A (each channel) |
| Output Power | 12V-240W ; 24V-480W |

IP20

SKU: 6583

LED Strips 220V -50m Roll

**2835 120 SMD/m**

120 pcs

IP65

| | | | |
|---|---|---|---|
| Product code | ST220-A3 | LED Qty | 120 SMD/m |
| Type LED | SMD 2835 | Material | Flex PC |
| Power/Meter | 9W/m | Beam Angle | 120º |
| Voltage | AC: 220V | IP Rating | IP65 |
| Flux/Meter | 900lm/m | Dimension | 10x4.3 mm |

SKU: 4951 6000K
SKU: 4952 4500K
SKU: 4953 3000K

50m-Roll

INPUT CABLE + CONNECTOR
SKU: 6543

FIX CLIP
SKU: 6544



END CAP FOR 2835
SKU: 6545

LED Strips COB 220V -50m Roll

**COB Waterproof**

288 pcs

IP65

| | | | |
|---|---|---|---|
| Product code | ST228-A1 | LED Qty | 288 SMD/m |
| Type LED | COB | Material | Flex PC |
| Power/Meter | 10W/m | Beam Angle | 120º |
| Voltage | AC: 220V | IP Rating | IP65 |
| Flux/Meter | 700lm/m | Dimension | 12x5 mm |

SKU: 4954 6000K
SKU: 4955 4500K
SKU: 4956 3000K

50m-Roll

INPUT CABLE + CONNECTOR
SKU: 6546

FIX CLIP
SKU: 6547



END CAP FOR COB
SKU: 6548

120 pcs

50m-Roll

IP65

LED Strips 220V -50m Roll

**5730 120 SMD/m**

| | | | |
|---|---|---|---|
| Product code | ST220-A1 | LED Qty | 120 SMD/m |
| Type LED | SMD 5730 | Material | Flex PC |
| Power/Meter | 10W/m | Beam Angle | 120º |
| Voltage | AC: 220V | IP Rating | IP65 |
| Flux/Meter | 500lm/m | Dimension | 13x5 mm |

SKU: 4611 6000K
SKU: 4613 4000K
SKU: 4612 2800K

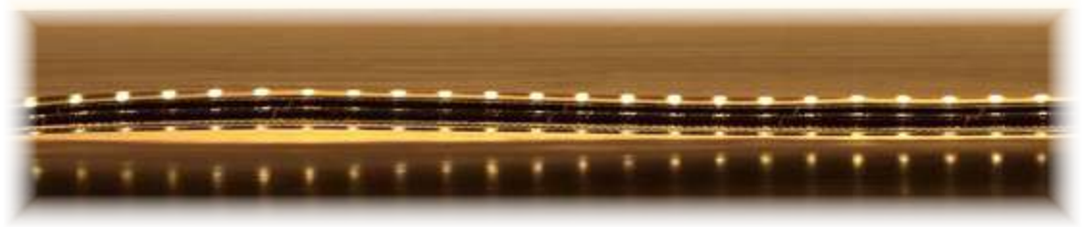
2835/5730 INPUT CABLE + CONNECTOR
SKU: 6631

2835/5730 MIDDLE CONNECTOR
SKU: 6633



2835/5730 FIXING
SKU: 6632

END CAP FOR 220V
SKU: 6637



## LENS LED Module 1.6W - 220V
### 3x2835 SMD - Waterproof

100 Lumens | IP67

| | | | |
|---|---|---|---|
| Product code | MO220-A1 | LED Qty | 3 pcs |
| Type LED | SMD 2835 | Material | PC |
| Power/Module | 1.2W | Beam Angle | 160º |
| Voltage | AC: 220-265V | IP Rating | IP67 |
| Flux/Watt | 84lm/W | Dimension | 88x22x11mm |

SKU: 4564 White Light 6500K

3 Years Warranty

## LENS LED Module 0.72W
### 3x2835 SMD - Waterproof

80 Lumens | IP65

| | | | |
|---|---|---|---|
| Product code | MO2835-A1 | LED Qty | 3 pcs |
| Type LED | SMD 2835 | Material | PC |
| Power/Module | 0.72W | Beam Angle | 160º |
| Voltage | DC: 12V | IP Rating | IP65 |
| Flux/Watt | 110lm/W | Dimension | 58x12mm |

SKU: 4512 White Light 10000K
SKU: 4511 White Light 6500K
SKU: 4513 Warm White 3000K
SKU: 4514 RED
SKU: 4516 GREEN
SKU: 4515 BLUE

3 Years Warranty

## LENS LED Module 1.5W
### 3x2835 SMD - Waterproof

120 Lumens | IP65

| | | | |
|---|---|---|---|
| Product code | MO2835-A1 | LED Qty | 3 pcs |
| Type LED | SMD 2835 | Material | PC |
| Power/Module | 1.5W | Beam Angle | 160º |
| Voltage | DC: 12V | IP Rating | IP65 |
| Flux/Watt | 80lm/W | Dimension | 75x15mm |

SKU: 4522 White Light 10000K
SKU: 4521 White Light 6500K
SKU: 4523 Warm White 3000K
SKU: 4524 RED
SKU: 4526 GREEN
SKU: 4525 BLUE

3 Years Warranty

## LED Module 2.4W
### 4x2835 SMD - Waterproof

85 Lumens | IP65

| | | | |
|---|---|---|---|
| Product code | MO2835-A1 | LED Qty | 4 pcs |
| Type LED | SMD 2835 | Material | PC |
| Power/Module | 2.4W | Beam Angle | 160º |
| Voltage | DC: 12V | IP Rating | IP65 |
| Flux/Watt | 35lm/W | Dimension | 43x38x6.5mm |

SKU: 4561 White Light 6500K 3800156645615
SKU: 4562 Warm White 3000K 3800156645622

3 Years Warranty

RGB

## LENS LED Module 0.72W
### 3x5050 SMD - Waterproof

85 Lumens | IP65

| | | | |
|---|---|---|---|
| Product code | MO5050-A1 | LED Qty | 3 pcs |
| Type LED | SMD 5050 | Material | PC |
| Power/Module | 0.72W | Beam Angle | 120º |
| Voltage | DC: 12V | IP Rating | IP65 |
| Flux/Watt | 118lm/W | Dimension | 70x16x8mm |

SKU: 4563 RGB

3 Years Warranty

## LED Module 0.36W
### 3x3014 SMD - Waterproof

30 Lumens | IP65

| | | | |
|---|---|---|---|
| Product code | MO3014-A1 | LED Qty | 3 pcs |
| Type LED | SMD 3014 | Material | PC |
| Power/Module | 0.36W | Beam Angle | 120º |
| Voltage | DC: 12V | IP Rating | IP65 |
| Flux/Watt | 85lm/W | Dimension | 18x8x2.9mm |

SKU: 4531 White Light 6500K
SKU: 4532 Warm White 3000K
SKU: 4533 RED
SKU: 4535 GREEN
SKU: 4534 BLUE

3 Years Warranty

# LED POWER SUPPLIES

Our portfolio covers best-performing all world-wide
LVD power standards including narrow-body for
installation ease in tricky spaces. Cost-efficient on your
utility bills and your maintenance budget.

Features:
- 5V, 12V and 24V units come in a choice of sizes and shapes
- Specialized dimmable products for panels and downlights
- Waterproof options available with various degree of
ingress-protection ratings
- Extended life cycle through forced heat dissipation,
making them utmost reliable

Application:
- The natural choice for each LED strip design and installation
- A vital part of any lighting application

DIN RAIL Power Supply

## 12V Output
## Metal

DC:12V IP20

SKU: 6275 75W - 12V
SKU: 6277 120W - 12V
SKU: 6279 240W - 12V

| Watts | 75W | 120W | 240W |
|---|---|---|---|
| Input Voltage | 100-240Vac | 100-240Vac | 100-240Vac |
| Output Voltage | DC: 12V | DC: 12V | DC: 12V |
| Current | 6.25A | 10A | 20A |
| Dimension | 32x125.2x102mm | 40x125.2x113.5mm | 63x125.2x113.5mm |

DIN RAIL Power Supply

## 24V Output
## Metal

DC:24V IP20

SKU: 6276 75W - 24V
SKU: 6278 120W - 24V
SKU: 6280 240W - 24V

| Watts | 75W | 120W | 240W |
|---|---|---|---|
| Input Voltage | 100-240Vac | 100-240Vac | 100-240Vac |
| Output Voltage | DC: 24V | DC: 24V | DC: 24V |
| Current | 3.125A | 5A | 10A |
| Dimension | 32x125.2x102mm | 40x125.2x113.5mm | 63x125.2x113.5mm |

Ultra Slim DIN RAIL Power Supply

## 12V Output
## Plastic

DC:12V IP20

SKU: 6265 60W - 12V
SKU: 6267 100W - 12V

| Watts | 60W | 100W |
|---|---|---|
| Input Voltage | 85-264Vac | 85-264Vac |
| Output Voltage | DC: 12V | DC: 12V |
| Current | 5A | 8.33A |
| Dimension | 52.5x90x54.5mm | 70x90x54.5mm |

Ultra Slim DIN RAIL Power Supply

## 24V Output
## Plastic

DC:24V IP20

SKU: 6266 60W - 24V
SKU: 6268 100W - 24V

| Watts | 60W | 100W |
|---|---|---|
| Input Voltage | 85-264Vac | 85-264Vac |
| Output Voltage | DC: 24V | DC: 24V |
| Current | 2,5A | 4.16A |
| Dimension | 52.5x90x54.5mm | 70x90x54.5mm |

Dimmable

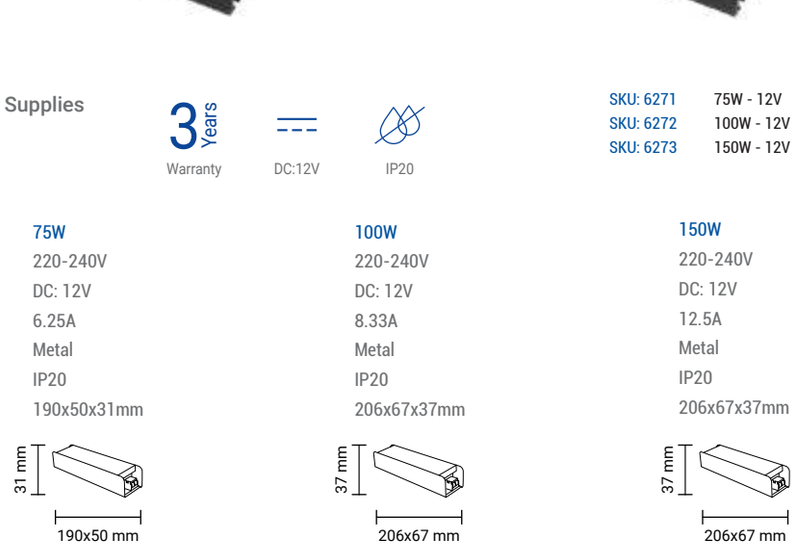
TRIAC Dimmable Power Supplies

## Metal 12V Output

3 Years Warranty | DC:12V | IP20

SKU: 6271 75W - 12V
SKU: 6272 100W - 12V
SKU: 6273 150W - 12V

| Watts | 75W | 100W | 150W |
|---|---|---|---|
| Input Voltage | 220-240V | 220-240V | 220-240V |
| Output Voltage | DC: 12V | DC: 12V | DC: 12V |
| Current | 6.25A | 8.33A | 12.5A |
| Material | Metal | Metal | Metal |
| IP Rating | IP20 | IP20 | IP20 |
| Dimension | 190x50x31mm | 206x67x37mm | 206x67x37mm |



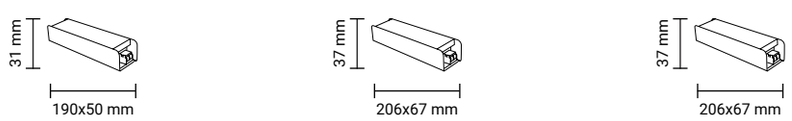

TRIAC Dimmable Power Supplies

## Metal 24V Output

3 Years Warranty | DC:24V | IP20

SKU: 6281 75W - 24V
SKU: 6282 100W - 24V
SKU: 6283 150W - 24V

| Watts | 75W | 100W | 150W |
|---|---|---|---|
| Input Voltage | 220-240V | 220-240V | 220-240V |
| Output Voltage | DC: 24V | DC: 24V | DC: 24V |
| Current | 3.1A | 4.17A | 6.25A |
| Material | Metal | Metal | Metal |
| IP Rating | IP20 | IP20 | IP20 |
| Dimension | 119x52x32mm | 206x67x37mm | 206x67x37mm |








NEW

SKU: 6299 Wire Cable

LED SUPER SLIM Power Supplies

## Plastic 12V Output

DC:12V | IP20

SKU: 6291 24W - 12V
SKU: 6292 36W - 12V
SKU: 6293 60W - 12V
SKU: 6294 100W - 12V

| Watts | 24W | 36W | 60W | 100W |
|---|---|---|---|---|
| Input Voltage | 175-265V | 175-265V | 175-265V | 175-265V |
| Output Voltage | DC: 12V | DC: 12V | DC: 12V | DC: 12V |
| Current | 2A | 3A | 5A | 8.3A |
| Dimension | 117x55x18.5mm | 137x55x18.5mm | 169x59x20mm | 198x59x20mm |

Power Supplies for Track Light

## Metal 48V Output

DC:48V | IP20

SKU: 6284 120W - 48V
SKU: 6285 250W - 48V

| Watts | 120W | 250W |
|---|---|---|
| Input Voltage | 220V | 220V |
| Output Voltage | DC: 48V | DC: 48V |
| Current | 2.5A | 5.2A |
| Dimension | 190x90x30mm | 220x120x30mm |

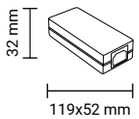
Strip Power Supplies Premium

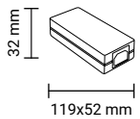
## Plastic 12V Output

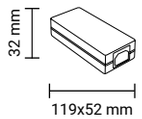
3 Years Warranty | DC:12V | IP20

| | |
|---|---|
| SKU: 6201 | 36W - 12V |
| SKU: 6202 | 60W - 12V |
| SKU: 6203 | 72W - 12V |

| Watts | 36W | 60W | 72W |
|---|---|---|---|
| Input Voltage | 100-240V | 100-240V | 100-240V |
| Output Voltage | DC: 12V | DC: 12V | DC: 12V |
| Current | 3A | 5A | 6A |
| Material | Plastic | Plastic | Plastic |
| IP Rating | IP20 | IP20 | IP20 |
| Dimension | 119x52x32mm | 119x52x32mm | 119x52x32mm |







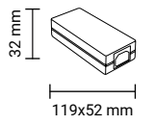

Strip Power Supplies Premium

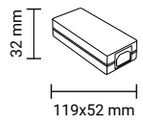
## Plastic 24V Output

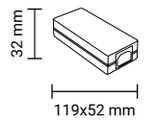
3 Years Warranty | DC:24V | IP20

| | |
|---|---|
| SKU: 6206 | 36W - 24V |
| SKU: 6207 | 60W - 24V |
| SKU: 6208 | 72W - 24V |

| Watts | 36W | 60W | 72W |
|---|---|---|---|
| Input Voltage | 100-240V | 100-240V | 100-240V |
| Output Voltage | DC: 24V | DC: 24V | DC: 24V |
| Current | 1.5A | 2.5A | 3A |
| Material | Plastic | Plastic | Plastic |
| IP Rating | IP20 | IP20 | IP20 |
| Dimension | 119x52x32mm | 119x52x32mm | 119x52x32mm |







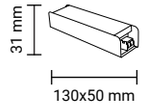
Strip Power Supplies Premium

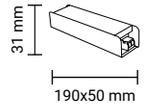
## SLIM - Metal 12V Output

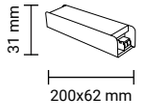
3 Years Warranty | DC:12V | IP20

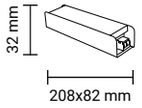
| | |
|---|---|
| SKU: 6211 | 60W - 12V |
| SKU: 6212 | 100W - 12V |
| SKU: 6213 | 150W - 12V |
| SKU: 6214 | 200W - 12V |

| Watts | 60W | 100W | 150W | 200W |
|---|---|---|---|---|
| Input Voltage | 100-240V | 100-240V | 176-265V | 176-265V |
| Output Voltage | DC: 12V | DC: 12V | DC: 12V | DC: 12V |
| Current | 5A | 8.4A | 12.5A | 16.7A |
| Material | Metal | Metal | Metal | Metal |
| IP Rating | IP20 | IP20 | IP20 | IP20 |
| Dimension | 130x50x31mm | 190x50x31mm | 200x62x31mm | 208x82x32mm |









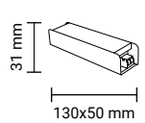

Strip Power Supplies Premium

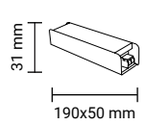
## SLIM - Metal 24V Output

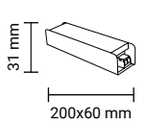
3 Years Warranty | DC:24V | IP20

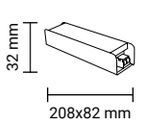
| | |
|---|---|
| SKU: 6221 | 60W - 24V |
| SKU: 6222 | 100W - 24V |
| SKU: 6223 | 150W - 24V |
| SKU: 6224 | 200W - 24V |

| Watts | 60W | 100W | 150W | 200W |
|---|---|---|---|---|
| Input Voltage | 100-240V | 100-240V | 176-265V | 176-265V |
| Output Voltage | DC: 24V | DC: 24V | DC: 24V | DC: 24V |
| Current | 2.5A | 4.2A | 6.25A | 8.35A |
| Material | Metal | Metal | Metal | Metal |
| IP Rating | IP20 | IP20 | IP20 | IP20 |
| Dimension | 130x50x31mm | 190x50x31mm | 200x60x31mm | 208x82x32mm |









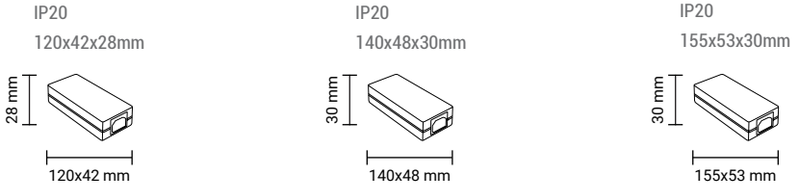
Strip Power Supplies Premium

## Plastic Case 12V Output

3 Years Warranty | DC:12V | IP20

| | |
|---|---|
| SKU: 6231 | 24W - 12V |
| SKU: 6232 | 36W - 12V |
| SKU: 6233 | 60W - 12V |

| Watts | 24W | 36W | 60W |
|---|---|---|---|
| Input Voltage | 100-240V | 100-240V | 100-240V |
| Output Voltage | DC: 12V | DC: 12V | DC: 12V |
| Current | 2A | 3A | 5A |
| Material | Plastic | Plastic | Plastic |
| IP Rating | IP20 | IP20 | IP20 |
| Dimension | 120x42x28mm | 140x48x30mm | 155x53x30mm |



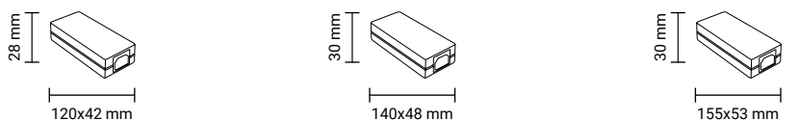

Strip Power Supplies Premium

## Plastic Case 24V Output

3 Years Warranty | DC:24V | IP20

| | |
|---|---|
| SKU: 6241 | 24W - 24V |
| SKU: 6242 | 36W - 24V |
| SKU: 6243 | 60W - 24V |

| Watts | 24W | 36W | 60W |
|---|---|---|---|
| Input Voltage | 100-240V | 100-240V | 100-240V |
| Output Voltage | DC: 24V | DC: 24V | DC: 24V |
| Current | 1A | 1.5A | 2.5A |
| Material | Plastic | Plastic | Plastic |
| IP Rating | IP20 | IP20 | IP20 |
| Dimension | 120x42x28mm | 140x48x30mm | 155x53x30mm |



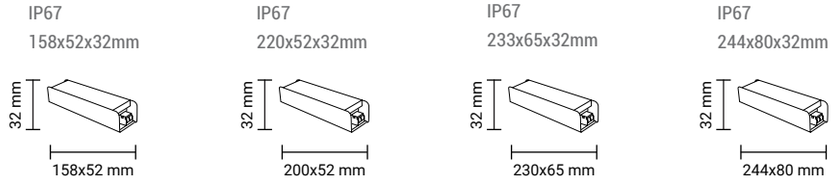
Strip Power Supplies Premium

## Waterproof 12V Output

3 Years Warranty | DC:12V | IP67

| | |
|---|---|
| SKU: 6251 | 60W - 12V |
| SKU: 6252 | 100W - 12V |
| SKU: 6253 | 150W - 12V |
| SKU: 6254 | 200W - 12V |

| Watts | 60W | 100W | 150W | 200W |
|---|---|---|---|---|
| Input Voltage | 100-240V | 100-240V | 176-265V | 176-265V |
| Output Voltage | DC: 12V | DC: 12V | DC: 12V | DC: 12V |
| Current | 5A | 8.4A | 12.5A | 16.7A |
| Material | Metal | Metal | Metal | Metal |
| IP Rating | IP67 | IP67 | IP67 | IP67 |
| Dimension | 158x52x32mm | 220x52x32mm | 233x65x32mm | 244x80x32mm |



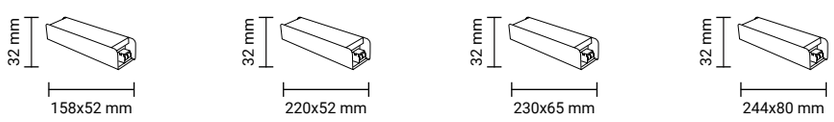

Strip Power Supplies Premium

## Waterproof 24V Output

3 Years Warranty | DC:24V | IP67

| | |
|---|---|
| SKU: 6261 | 60W -24V |
| SKU: 6262 | 100W - 24V |
| SKU: 6263 | 150W - 24V |
| SKU: 6264 | 200W - 24V |

| Watts | 60W | 100W | 150W | 200W |
|---|---|---|---|---|
| Input Voltage | 100-240V | 100-240V | 176-265V | 176-265V |
| Output Voltage | DC: 24V | DC: 24V | DC: 24V | DC: 24V |
| Current | 2.5A | 4.2A | 6.25A | 8.35A |
| Material | Metal | Metal | Metal | Metal |
| IP Rating | IP67 | IP67 | IP67 | IP67 |
| Dimension | 158x52x32mm | 220x52x32mm | 230x65x32mm | 244x80x32mm |



Strip Power Supplies

## Plastic 12V Output

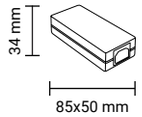
DC:12V

IP20

SKU: 6120 18W - 12V
SKU: 6101 24W - 12V
SKU: 6102 36W - 12V
SKU: 6103 60W - 12V
SKU: 6119 80W - 12V

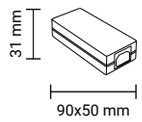
### 18W

| | | | |
|---|---|---|---|
| Product Code | AC18-A1 | Current | 1,5A |
| Watts | 18W | Material | Plastic |
| Input Voltage | 220-240V | IP Rating | IP20 |
| Output Voltage | DC: 12V | Dimension | 85x50x34mm |



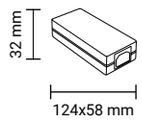

### 24W

| | | | |
|---|---|---|---|
| Product Code | AC24-A1 | Current | 2A |
| Watts | 24W | Material | Plastic |
| Input Voltage | 220-240V | IP Rating | IP20 |
| Output Voltage | DC: 12V | Dimension | 90x50x31mm |



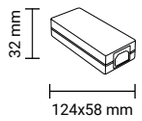

### 36W

| | | | |
|---|---|---|---|
| Product Code | AC36-A1 | Current | 3A |
| Watts | 36W | Material | Plastic |
| Input Voltage | 220-240V | IP Rating | IP20 |
| Output Voltage | DC: 12V | Dimension | 124x58x32mm |



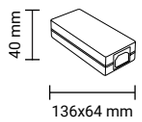

### 60W

| | | | |
|---|---|---|---|
| Product Code | AC60-A1 | Current | 5A |
| Watts | 60W | Material | Plastic |
| Input Voltage | 220-240V | IP Rating | IP20 |
| Output Voltage | DC: 12V | Dimension | 124x58x32mm |




### 80W

| | | | |
|---|---|---|---|
| Product Code | AC80-A1 | Current | 6.5A |
| Watts | 80W | Material | Plastic |
| Input Voltage | 220-240V | IP Rating | IP20 |
| Output Voltage | DC:12V | Dimension | 136x64x40mm |



Strip Power Supplies

## Waterproof Metal 12V Output

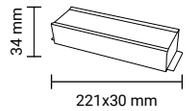
DC:12V

IP67

SKU: 6110 30W - 12V
SKU: 6111 60W - 12V
NEW SKU: 6113 100W - 12V
SKU: 6112 150W - 12V

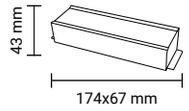
### 30W

| | | | |
|---|---|---|---|
| Product Code | AC30-A7 | Current | 2.5A |
| Watts | 30W | Material | Aluminium |
| Input Voltage | 220V | IP Rating | IP67 |
| Output Voltage | DC: 12V | Dimension | 221x30x34mm |



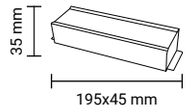

### 60W

| | | | |
|---|---|---|---|
| Product Code | AC60-A7 | Current | 5A |
| Watts | 60W | Material | Aluminium |
| Input Voltage | 220V | IP Rating | IP67 |
| Output Voltage | DC: 12V | Dimension | 174x67x43mm |



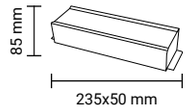

### 100W

| | | | |
|---|---|---|---|
| Product Code | AC100-A7 | Current | 8.3A |
| Watts | 100W | Material | Aluminium |
| Input Voltage | 220V | IP Rating | IP67 |
| Output Voltage | DC: 12V | Dimension | 195x45x35mm |




### 150W

| | | | |
|---|---|---|---|
| Product Code | AC150-A7 | Current | 12.5A |
| Watts | 150W | Material | Aluminium |
| Input Voltage | 220V | IP Rating | IP67 |
| Output Voltage | DC:12V | Dimension | 235x50x85mm |



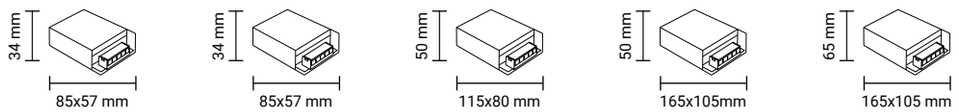
Strip Power Supplies

## Metal 12V Output

DC:12V IP20

| | |
|---|---|
| SKU: 6104 | 24W - 12V |
| SKU: 6121 | 36W - 12V |
| SKU: 6105 | 60W - 12V |
| SKU: 6109 | 100W - 12V |
| SKU: 6106 | 120W - 12V |

| Watts | 24W | 36W | 60W | 100W | 120W |
|---|---|---|---|---|---|
| Input Voltage | 220V | 220V | 220V | 220V | 220V |
| Output Voltage | DC: 12V | DC: 12V | DC: 12V | DC: 12V | DC: 12V |
| Current | 2A | 3A | 5A | 8.3A | 10A |
| Material | Metal | Metal | Metal | Metal | Metal |
| IP Rating | IP20 | IP20 | IP20 | IP20 | IP20 |
| Dimension | 85x57x34mm | 85x57x34mm | 115x80x50mm | 165x105x50mm | 165x105x65mm |



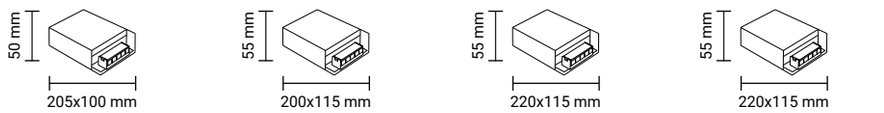

Strip Power Supplies

## Metal 12V Output

DC:12V IP20

| | |
|---|---|
| SKU: 6114 | 150W - 12V |
| SKU: 6117 | 250W - 12V |
| SKU: 6108 | 360W - 12V |
| SKU: 6124 | 500W - 12V |

| Watts | 150W | 250W | 360W | 500W |
|---|---|---|---|---|
| Input Voltage | 220V | 220V | 220V | 220V |
| Output Voltage | DC: 12V | DC: 12V | DC: 12V | DC: 12V |
| Current | 12.5A | 20A | 30A | 41.5A |
| Material | Metal | Metal | Metal | Metal |
| IP Rating | IP20 | IP20 | IP20 | IP20 |
| Dimension | 205x100x50mm | 200x115x55mm | 220x115x55mm | 220x115x55mm |
| | | | With FAN | With FAN |



Strip Power Supplies

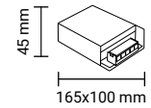
## Metal 24V Output

DC:24V IP20

| | |
|---|---|
| SKU: 6154 | 60W - 24V |
| SKU: 6151 | 100W - 24V |
| SKU: 6155 | 150W - 24V |
| SKU: 6152 | 250W - 24V |
| SKU: 6153 | 360W - 24V |

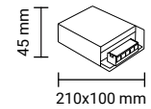
### 60W

| | | | |
|---|---|---|---|
| Product Code | AC60-A4 | Current | 2.5A |
| Watts | 60W | Material | Metal |
| Input Voltage | 220V | IP Rating | IP20 |
| Output Voltage | DC: 24V | Dimension | 165x100x45mm |



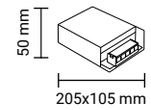

### 100W

| | | | |
|---|---|---|---|
| Product Code | AC100-A4 | Current | 4.2A |
| Watts | 100W | Material | Metal |
| Input Voltage | 220V | IP Rating | IP20 |
| Output Voltage | DC: 24V | Dimension | 210x100x45mm |



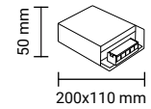

### 150W

| | | | |
|---|---|---|---|
| Product Code | AC150-A4 | Current | 6.25A |
| Watts | 150W | Material | Metal |
| Input Voltage | 220V | IP Rating | IP20 |
| Output Voltage | DC: 24V | Dimension | 205x105x50mm |




### 250W

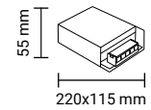
| | | | |
|---|---|---|---|
| Product Code | AC250-A4 | Current | 10.5A |
| Watts | 250W | Material | Metal |
| Input Voltage | 220V | IP Rating | IP20 |
| Output Voltage | DC: 24V | Dimension | 200x110x50mm |




### 360W

| | | | |
|---|---|---|---|
| Product Code | AC360-A4 | Current | 15A |
| Watts | 360W | Material | Metal |
| Input Voltage | 220V | IP Rating | IP20 |
| Output Voltage | DC: 24V | Dimension | 220x115x55mm |

With FAN



Strip Power Supplies

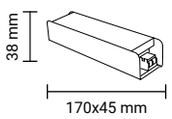
## SLIM - Metal 12V Output

Slim Line | DC12V | IP20

| | |
|---|---|
| SKU: 6131 | 60W - 12V |
| SKU: 6132 | 100W - 12V |
| SKU: 6133 | 150W - 12V |
| SKU: 6134 | 250W - 12V |
| SKU: 6135 | 360W - 12V |

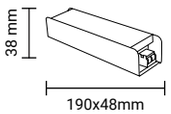
### 60W

| | | | |
|---|---|---|---|
| Product Code | AC60-A3 | Current | 5A |
| Watts | 60W | Material | Metal |
| Input Voltage | 220V | IP Rating | IP20 |
| Output Voltage | DC: 12V | Dimension | 170x45x38mm |



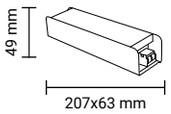

### 100W

| | | | |
|---|---|---|---|
| Product Code | AC100-A3 | Current | 8.5A |
| Watts | 100W | Material | Metal |
| Input Voltage | 220V | IP Rating | IP20 |
| Output Voltage | DC: 12V | Dimension | 190x48x38mm |




### 150W

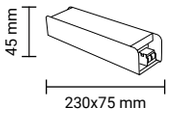
| | | | |
|---|---|---|---|
| Product Code | AC150-A3 | Current | 12.5A |
| Watts | 150W | Material | Metal |
| Input Voltage | 220V | IP Rating | IP20 |
| Output Voltage | DC: 12V | Dimension | 207x63x49mm |




### 250W

| | | | |
|---|---|---|---|
| Product Code | AC250-A3 | Current | 20A |
| Watts | 250W | Material | Metal |
| Input Voltage | 220V | IP Rating | IP20 |
| Output Voltage | DC: 12V | Dimension | 230x75x45mm |

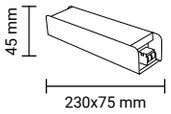
With FAN




### 360W

| | | | |
|---|---|---|---|
| Product Code | AC360-A3 | Current | 30A |
| Watts | 360W | Material | Metal |
| Input Voltage | 220V | IP Rating | IP20 |
| Output Voltage | DC:12V | Dimension | 230x75x45mm |

With FAN



Strip Power Supplies

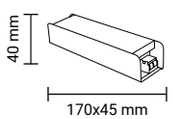
## SLIM - Metal 24V Output

Slim Line | DC:24V | IP20

| | |
|---|---|
| SKU: 6161 | 60W - 24V |
| SKU: 6162 | 100W - 24V |
| SKU: 6163 | 150W - 24V |
| SKU: 6164 | 250W - 24V |
| SKU: 6165 | 360W - 24V |

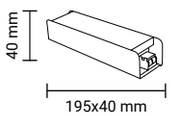
### 60W

| | | | |
|---|---|---|---|
| Product Code | AC60-A4 | Current | 2.5A |
| Watts | 60W | Material | Metal |
| Input Voltage | 220V | IP Rating | IP20 |
| Output Voltage | DC: 24V | Dimension | 170x45x40mm |



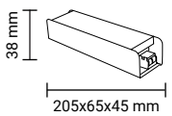

### 100W

| | | | |
|---|---|---|---|
| Product Code | AC100-A4 | Current | 4.2A |
| Watts | 100W | Material | Metal |
| Input Voltage | 220V | IP Rating | IP20 |
| Output Voltage | DC: 24V | Dimension | 195x40x40mm |




### 150W

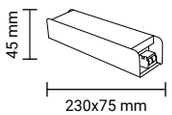
| | | | |
|---|---|---|---|
| Product Code | AC150-A4 | Current | 6.25A |
| Watts | 150W | Material | Metal |
| Input Voltage | 220V | IP Rating | IP20 |
| Output Voltage | DC: 24V | Dimension | 205x65x45mm |




### 250W

| | | | |
|---|---|---|---|
| Product Code | AC250-A4 | Current | 10.5A |
| Watts | 250W | Material | Metal |
| Input Voltage | 220V | IP Rating | IP20 |
| Output Voltage | DC: 24V | Dimension | 230x75x45mm |

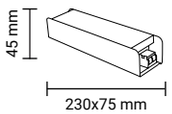
With FAN

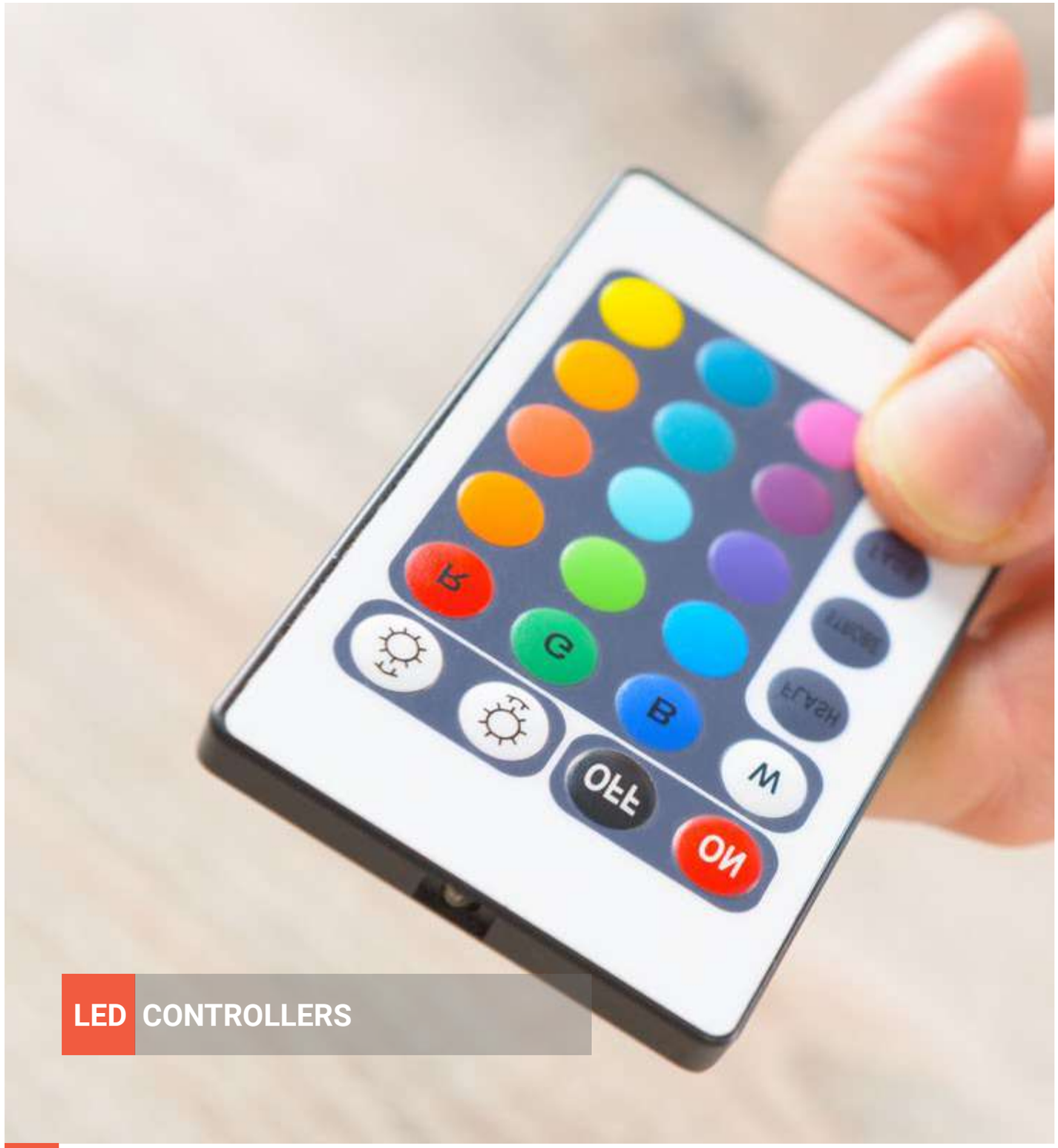



### 360W

| | | | |
|---|---|---|---|
| Product Code | AC360-A4 | Current | 15A |
| Watts | 360W | Material | Metal |
| Input Voltage | 220V | IP Rating | IP20 |
| Output Voltage | DC: 24V | Dimension | 230x75x45mm |

With FAN





# LED CONTROLLERS

LED strips with all its power and might cannot be fully
deployed without the appropriate diverse controllers.
Touch sensors, Wi-Fi, smart home or any other popular
type are available to diversify modern design and layout.

Features:
- Discreet and contemporary patterns.
- Small giants, an absolute must for any sophisticated
  lighting architecture
- Plug and play concept

Application:
- Probably the most widely used category with infinite
  applications

## Dimmer LED Strip
### With Remote Control 8A

DC:12V/24V IP20

| | |
|---|---|
| SKU: | 6302 |
| Product Code | AC2-A2 |
| Power | 96W-192W |
| Voltage | 12V / 24V |
| IP Rating | IP20 |
| Dimension | 80x55x30mm |

## Remote Control LED Strip
### RGB - 4 Buttons 3x4A

DC:12V/24V IP20

| | |
|---|---|
| SKU: | 6304 |
| Product Code | AC2-A2 |
| Power | 144W-288W |
| Voltage | 12V / 24V |
| IP Rating | IP20 |
| Dimension | 105x65x20mm |

## Remote Control LED Strip
### RGB - 16 Buttons 3x2A

DC:12V/24V IP20

| | |
|---|---|
| SKU: | 6303 |
| Product Code | AC2-A2 |
| Power | 72W |
| Voltage | 12V |
| IP Rating | IP20 |
| Dimension | 50x35x20mm |

## Remote Control LED Strip
### RGB - 44 Buttons

IP20

| | | |
|---|---|---|
| SKU: | 6306 | 6307 |
| Product Code | AC2-A2 | AC2-A2 |
| Power | 72W | 144W |
| Voltage | 12V | 12V |
| IP Rating | IP20 | IP20 |
| Dimension | 50x35x20mm | 50x35x20mm |

## WiFi Controller
### RGB / Single Color 3x4A

IP20

| | | |
|---|---|---|
| SKU: | 6310 | 6311 |
| Product Code | AC2-A2 | AC2-A2 |
| Power | 90W-288W | 90W-288W |
| Voltage | 7.5V-24V | 7.5V-24V |
| Strip Type | RGB | Single Color |
| Dimension | 80x55x30mm | 80x55x30mm |

## Amplifier for LED Strip
### RGB - Iron Shell 3x8A

DC:12V/24V IP20

| | |
|---|---|
| SKU: | 6326 |
| Product Code | AC2-A2 |
| Power | 288W-576W |
| Voltage | 12V-24V |
| IP Rating | IP20 |
| Dimension | 80x70x30mm |

## Amplifier for LED Strip
### RGB+White 4x6A

DC:12V/24V IP20

| | |
|---|---|
| SKU: | 6328 |
| Product Code | AC2-A2 |
| Power | 288W-576W |
| Voltage | 12V-24V |
| IP Rating | IP20 |
| Dimension | 65x55x20mm |

## Amplifier for LED Strip
### RGB 3x4A

DC:12V/24V IP20

| | |
|---|---|
| SKU: | 6305 |
| Product Code | AC2-A2 |
| Power | 144W-288W |
| Voltage | 12V-24V |
| IP Rating | IP20 |
| Dimension | 80x55x20mm |

## Remote Control LED Strip
### RGB Touch White/Black 3x6A

DC:12V/24V IP20

| SKU: | 6314 | 6315 |
|---|---|---|
| Product Code | AC2-A2 | AC2-A2 |
| Power | 216W-432W | 216W-432W |
| Voltage | 12V / 24V | 12V / 24V |
| Body Color | White | Black |
| Dimension | 95x50x30mm | 95x50x30mm |

## Remote Control LED Strip
### RGBW Touch 4x6A

DC:12V/24V IP20

| SKU: | 6329 |
|---|---|
| Product Code | AC2-A2 |
| Power | 288W-576W |
| Voltage | 12V / 24V |
| IP Rating | IP20 |
| Dimension | 80x45x15mm |

## Music LED Controller
### With Remote Control 3x4A

DC:12V/24V IP20

| SKU: | 6312 |
|---|---|
| Product Code | AC2-A2 |
| Power | 144W-288W |
| Voltage | 12V-24V |
| IP Rating | IP20 |
| Dimension | 170x85x23mm |

## DMX512 Decoder
### 3x4A

DC:12V/24V IP20

| SKU: | 6308 |
|---|---|
| Product Code | AC2-A2 |
| Power | 144W-288W |
| Voltage | 12V-24V |
| IP Rating | IP20 |
| Dimension | 160x60x42mm |

## Sensor Dimmer
### Wall Mounted 10A

IP20

| SKU: | 6318 |
|---|---|
| Product Code | AC2-A2 |
| Power | 120W-240W |
| Voltage | 12V / 24V |
| Body Color | Black |
| Dimension | 85x85x40mm |

## Sensor Dimmer
### Wall Mounted 10A

IP20

| SKU: | 6320 |
|---|---|
| Product Code | AC2-A2 |
| Power | 120W-240W |
| Voltage | 12V / 24V |
| Body Color | White |
| Dimension | 85x85x40mm |

## Sensor Dimmer
### Wall Mounted RGB 3x4A

IP20

| SKU: | 6317 |
|---|---|
| Product Code | AC2-A2 |
| Power | 144W-288W |
| Voltage | 12V-24V |
| IP Rating | IP20 |
| Dimension | 85x85x40mm |

## Sensor Dimmer
### Wall Mounted RGB 3x4A

IP20

| SKU: | 6319 |
|---|---|
| Product Code | AC2-A2 |
| Power | 144W-288W |
| Voltage | 12V-24V |
| IP Rating | IP20 |
| Dimension | 85x85x40mm |

## LED Remote Control Set
### Single Color RF 2.4G 3CH 3x4A V3

Dimmable IP20

| LED Remote | | LED Receiver | |
|---|---|---|---|
| Output signal | RF 2.4GHz | Input voltage | 12/24VDC |
| Working voltage | 3VDC(CR2032) | Output power | 144W/288W |
| Standby time | 12 months | Output current | 3CH,4A/CH |
| Remote distance | 30m | IP Rating | IP20 |
| Dimension | 107x58.5x9mm | Dimension | 97x33x18mm |

SKU: 6348 *Professional series*

## LED Remote Control Set
### RGB - RF 2.4G 3CH 3x4A V3

Dimmable IP20

| LED Remote | | LED Receiver | |
|---|---|---|---|
| Output signal | RF 2.4GHz | Input voltage | 12/24VDC |
| Working voltage | 3VDC(CR2032) | Output power | 144W/288W |
| Standby time | 12 months | Output current | 3CH,4A/CH |
| Remote distance | 30m | IP Rating | IP20 |
| Dimension | 107x58.5x9mm | Dimension | 97x33x18mm |

SKU: 6349 *Professional series*

## RGB+CCT LED Strip Controller Kit
### 5 channels constant voltage/Step-less dimming

IP20

- 5 Channels constant voltage output for RGB+ CCT light
- Ultra sensitive color adjustment touch wheel
- Smooth dimming and switch without any flickering
- Built in 10 dynamic mode, include jump or gradual change style
- Independent dimming function of each R, G, B channel to achieve millions of colors
- Auto-transmitting function: Controller automaticly transmit signal to another controller with 30m control distance
- Synchronize on multiple number of controllers
- Light on/off fade time 3s selectable

SKU: 6387 *Professional series*

## Bluetooth & RF 2CH LED Controller
### 2 Channels/Push-Dim/Wireless control

IP20

- Remote control or connected with external push switch to achieve on/off and dimming function
- Ultra sensitive brightness adjustment touch slide
- Smooth dimming and switch without any flickering
- Auto-transmitting function: Controller automaticly transmit signal to another controller with 30m control distance
- Synchronize on multiple number of controllers
- Light on/off fade time 3s selectable
- Magnet on the back which can be easily stuck on back holder or any metal surfaces

SKU: 6386 *Professional series*

## LED Single Color Remote Control
### Touch - 1 Zone RF 2.4GHZ

- Match with OPTONICA Professional LED Controllers.
- Ultra sensitive color adjustment touch slide.
- Each remote can match one or more receivers.
- Operate with LED indicator light.
- Magnet on the back which can be easily stuck on any metal surfaces
- CR2032 battery powered.

SKU: 6359 *Professional series*

IP20 Dimmable Battery

## LED RGB Remote Control
### Touch - 1 Zone RF 2.4GHZ

- Match with OPTONICA Professional LED Controllers.
- Ultra sensitive color adjustment touch slide.
- Each remote can match one or more receivers.
- Operate with LED indicator light.
- Magnet on the back which can be easily stuck on any metal surfaces
- CR2032 battery powered.

SKU: 6360 *Professional series*

IP20 Dimmable Battery

## LED RGB + CCT Remote Control
### Touch - 4 Zone RF 2.4GHZ

- Match with OPTONICA Professional LED Controllers.
- Ultra sensitive color adjustment touch wheel.
- Each remote can match one or more receivers.
- Operate with LED indicator light.
- AAAx2 battery powered.
- Dimension 122x53x17.5mm

SKU: 6368 *Professional series*

IP20 Dimmable Battery

## LED CCT Remote Control
### Touch - 4 Zone RF 2.4GHZ

- Match with OPTONICA Professional LED Controllers.
- Ultra sensitive color adjustment touch wheel.
- Each remote can match one or more receivers.
- Operate with LED indicator light.
- AAAx2 battery powered.
- Dimension 122x53x17.5mm

SKU: 6350 *Professional series*

IP20 Dimmable Battery

## Wall Mounted Touch Panel
### 4 Zone/Color wheel/AC input/DMX 512 signal

IP20

| | | | |
|---|---|---|---|
| Input Voltage | 12-36VDC | Output Current | 2CH,5A/CH |
| Input Current | 10.5A | Output Power | 2x(60-180)W |
| Output Voltage | 2X(12-36)VDC | Output Type | Constant Voltage |

• Used for control single color or color temperature LED strip.
•Tuya APP cloud control, support on/off, color temperature and brightness adjust, delay turn on/off light,
•Each controller can also work as Bluetooth-RF converter, then use Tuya APP to control one or more RF LED controlleror RF LED dimming driver synchronously.

SKU: 6376 *Professional series*

## Wall Mounted Touch Panel
### 4 Zone/Color wheel/AC input/DMX 512 signal

IP20

| | | | |
|---|---|---|---|
| Input Voltage | 12-24VDC | | |
| Input Current | 10.5A | Output Power | 2x(60-180)W |
| Output Voltage | 2X(12-36)VDC | Output Type | Constant Voltage |

• Used for control single color or color temperature LED strip.
•Tuya APP cloud control, support on/off, color temperature and brightness adjust, delay turn on/off light,
•Each controller can also work as Bluetooth-RF converter, then use Tuya APP to control one or more RF LED controlleror RF LED dimming driver synchronously.

SKU: 6377 *Professional series*

## LED Remote Control
### Single Color Touch - 2.4GHZ

* Touch panel 4 zone 1 color RF remote.
* Each zone can remote control multiple receivers, LED controller, dimming driver or smart lamp.
* Ultra sensitive high strength glass touch panel with touch color slide in the middle.
* Smooth and accurate adjustment by touching the slide.
* Touch keys with chord tones and LED indicator.
* Free installation, no wiring, removable.
* AAA x 2 battery powered.

IP20
Dimmable
Battery

SKU: 6375 *Professional series*

## LED Remote Control
### RGB/RGBW Touch - 2.4GHZ

* Touch panel 4 zone 1 color RF remote.
* Each zone can remote control multiple receivers, LED controller, dimming driver or smart lamp.
* Ultra sensitive high strength glass touch panel with touch color slide in the middle.
* Smooth and accurate adjustment by touching the slide.
* Touch keys with chord tones and LED indicator.
* Free installation, no wiring, removable.
* AAA x 2 battery powered.

IP20
Dimmable
Battery

SKU: 6374 *Professional series*

## Ultra thin Touch Wheel RF Remote Controller
### 4 zone RGB+CCT/Touch color wheel

IP20

•Apply to RGB+CCT LED controller.
Ultra sensitive color a djustment touch wheel.
•Each remote can match one or more receiver.
•CR2032 battery powered.
•Operate with LED indicator light.

SKU: 6381 *Professional series*

## Desk Mount RF Remote Controller
### Rotary dimming/CR2032 battery

IP20

| | | | |
|---|---|---|---|
| Output signal | RF(2.4GHz) | Standby current | <10μA |
| Working voltage | 3VDC(CR2032) | Standby time | 1 year |
| Working current | <5mA | Remote distance | 30m |

•Apply to RGB LED controller.
•Rotate knob to change RGB color, color temperature or brightness, support long press or twice click operation.
•Each remote can match one or more receiver.
•CR2032 battery powered.
•Desk mount, removeable anywhere easily.

SKU: 6379 *Professional series*

## RF Signal Repeater
### AC or DC input /Wall junction box mounting

IP20

| | |
|---|---|
| Input Voltage | 12-36VDC ; 100-240VAC |
| Input/Output | RF 2.4GHz |
| RF Control Distance | 30m |

• Apply for wireless signal extension, greatly ensures RF communication stability and wide controlling area.
•Powered by AC100-240V or DC12-24V.
•Compatibility with RF 2.4G remote control.
•Easy to be placed in standard wall junction box.

SKU: 6382 *Professional series*

## WiFi & RF AC Triac Dimmer
### Voice control/RF dimming/Push Dim

IP20

| | | | |
|---|---|---|---|
| Input Voltage | AC100-240V | Output Current | MAX 1.5A |
| Output Voltage | AC100-240V | Output Power | 150-360W |

•WiFi + RF + Push AC phase-cut dimmer, 1 channel output.
•Voice control, support amazon ECHO and TmallGenie smart speaker.
•256 levels 0-100% dimming smoothly without any flash.
•Compatibility with RF 2.4G single zone or multiple zone dimming remote control.
•Easy to be placed in standard wall junction box behind a push switch.
•Over-heat / Over-load protection, recover automatically.

SKU: 6388 *Professional series*

## Bluetooth & RF 2CH LED Controller

### 2 Channels/Push-Dim/Wireless control

IP20

| | | | |
|---|---|---|---|
| Input Voltage | 12-36VDC | Output Current | 2CH,5A/CH |
| Input Current | 10.5A | Output Power | 2x(60-180)W |
| Output Voltage | 2X(12-36)VDC | Output Type | Constant Voltage |

• Used for control single color or color temperature LED strip.
•Tuya APP cloud control, support on/off, color temperature and brightness adjust, delay turn on/off light,
•Each controller can also work as Bluetooth-RF converter, then use Tuya APP to control one or more RF LED controlleror RF LED dimming driver synchronously.

SKU: 6384 *Professional series*

## WiFi & RF 5 in1 LED Controller

### Tuya APP cloud control/Voice control/5 Channels

IP20

| | | | |
|---|---|---|---|
| Input Voltage | 12-24VDC | Output Current | 5CH,3A/CH |
| Input Current | 15.5A | Output Power | 5x(36-72)W |
| Output Voltage | 5X(12-24)VDC | Output Type | Constant Voltage |

• 5 in 1 function, used for control RGB, RGBW, RGB+CCT, color temperature or single color LED strip.
• Voice control, support amazon ECHO and TmallGenie smart speaker.
• Match with RF 2.4G remote control optional.
• Light on/off fade time 3s selectable.

SKU: 6383 *Professional series*

## Constant Voltage LED Waterproof Controller

### 4 Channels/Wireless remote control/Synchronize

IP67

| | | | |
|---|---|---|---|
| Input Voltage | 12-36VDC | Output Current | 4CH,5A/CH |
| Input Current | 20.5A | Output Power | 4x(60-180)W |
| Output Voltage | 4X(12-36)VDC | Output Type | Constant Voltage |

• When using with RGB/RGBW light, built in 10 dynamic mode, include jump or gradual change style.
• Auto-transmitting function: Controller automatically transmit signal to another controller with 30m control distance.
• Synchronize on multiple number of controllers.
• Fade in and out effect selectable.

SKU: 6380 *Professional series*

## Constant Voltage Waterproof Power Repeater

### 4 Channel/PWM signal input

IP67

| | | | |
|---|---|---|---|
| Input Voltage | 12-36VDC | Output Current | 4CH,5A/CH |
| Input Current | 20.5A | Output Power | 4x(60-180)W |
| Output Voltage | 4X(12-36)VDC | Output Type | Constant Voltage |

•Waterproof 12-36V constant voltage power repeater with IP67 rating, suitable for outdoor and damp environment.
•4 channel, 5A per channel.
•To receive PWM signal control.
•Power repeater in series or in parallel to expand output unlimitedly.
•Apply to single color, dual color, RGB or RGBW constant voltage LED strip or module.

SKU: 6395 *Professional series*

## 6 Channel DMX Sliding Fader Console

### 6 Sliding Faders / Real DMX Value LED Screen

IP20

Ideal Cost Efficient 6 Channel Mini DMX Fader Console
• Easy Usage
• Suitable for permanent installations by using available brackets
• Ideal for Sample Testing and Trouble-Shooting on-site or workshops
• Powered by 3 x AAA Batteries or external 5-12V Power-Supply
• 3 Digit LED Screen 0 –100% or DMX000 –DMX255 (Settings by internal DIP-Switch)
• 6 Channel Mode or 5 Channel & Master Mode (Settings by internal DIP-Switch)

SKU: 6392 *Professional series*

## Constant Voltage DMX512 & RDM Decoder

### Linear or logarithmic dimming/Numeric display

IP20

Comply with the DMX512 standard protocols.
•Digital numeric display, set DMX decode start address by buttons.
•RDM function can realize intercommunication between
DMX decoder address can be set by DMX master console.
•1/2/4 DMX channel output selectable.
•16bit (65536 levels) /8bit (256 levels) grey level selectable.
•Stand-alone RGB/RGBW mode and 4 channel dimmer mode selectable,
which be controlled by buttons with built-in programs, instead of DMX signal.

SKU: 6390 *Professional series*

## 4 Ways DMX Signal Splitter

### DMX512-A compatible

IP20

•One DMX512 signal input, repeat four DMX512 signal output, each allowing for 32 DMX devices to be connected.
•Dedicated to amplify, distribute and insulate the signal that comes from the lighting system equipment when it is
connected to the bus of DMX512(or RS-485).
•Input isolated from outputs to 500VAC, 1000VDC.
•Outputs are isolated from each other to 500VAC, 1000VDC.
•Input and outputs are ture RS-485 rated, and no microprocessors are used for maximum reliability.

SKU: 6391 *Professional series*

## Constant Voltage Power Repeater

### 5 Channel/PWM signal input/Constant voltage

IP20

•12-24V constant voltage power repeater.
•5 channel, 5A per channel.
•To receive PWM signal control.
•Power repeater in series or in parallel to expand output unlimitedly.
•Apply to RGB+CCT constant voltage LED strip or module.

SKU: 6396 *Professional series*

## Constant Voltage Power Repeater

### 1 Channel/PWM signal input

IP20

| | | | |
|---|---|---|---|
| Input Voltage | 12-24VDC | Output Current | 15A |
| Input Current | 15.5A | Output Power | 180-360W |
| Output Voltage | 12-36VDC | Output Type | Constant Voltage |

•12-24V constant voltage power repeater.
•one channel, 15A.
•To receive PWM signal control.
•Power repeater in series or in parallel to expand output unlimitedly.
•Apply to single color constant voltage LED strip or module.

SKU: 6393 *Professional series*

## 12-60V Constant Voltage Power Repeater

### 4 Channel/12-60V/PWM signal input

IP20

| | | | |
|---|---|---|---|
| Input Voltage | 12-60VDC | Output Current | 4CH,5A/CH |
| Input Current | 20A | Output Power | 4x(60-300)W |
| Output Voltage | 4X(12-60)VDC | Output Type | Constant Voltage |

• 12-60V constant voltage power repeater.
• 3/4 channel, 5A max. per channel.
• To receive PWM signal control.
• Power repeater in series or in parallel to expand output unlimitedly.
• Apply to single color, dual color, RGB or RGBW constant voltage LED strip or module.

SKU: 6394 *Professional series*

## Dimming High Voltage LED Strip Controller

### 3 Channels/Step-less dimming/Wireless control

IP20

| | | | |
|---|---|---|---|
| Input Voltage | 110-240VAC | Output Current | 3CH,1A/CH |
| Input Current | 3.2A | Output Power | 3x(110-240)W |
| Output Voltage | 3X(110-240)VDC | | |

• 3 channel high voltage LED strip RF 2.4G controller
• Match with RF 2.4G single zone or multiple zone single color, dual color and RGB/RGBW remote control.
• One RF controller accept up to 10 remote control.
• When using with RGB light, built in 10 dynamic mode, include jump or gradual change style.

SKU: 6397 *Professional series*

## PIR Sensor Stair Light Controller

### PIR sensor/Daylight Sensor/Max 32 step

IP20

| | | | |
|---|---|---|---|
| Input Voltage | 5-24VDC | Output Current | 32CH,1A/CH |
| Output Voltage | 32 x (5-24)VDC | Output Power | 32 x (5-24)W |
| Output Type | Constant Voltage+SPI(TTL) | | |

•Multiple function PIR sensor stair light controller with daylight sensor.
•32 channels constant voltage output drive low voltage LED strip, Max. 1A
•Built-in multiple color mode, speed and brightness 1-8 grade adjustable.
•Push switch can also be as induction signal input.
•With fast self-testing function.
•Any damaged LED channel in 32 channels can be set disable.

SKU: 6385 *Professional series*

## RGB LED Mini Controller without remote

### 3 channel constant voltage/Max 4.5A output

IP20

| | | | |
|---|---|---|---|
| Input Voltage | 12-24VDC | Output Current | 3CH,1.5A/CH |
| Output Voltage | 12-24VDC | Output Type | Constant Voltage |

• 3 channel constant voltage RGB LED mini controller.
• 3 key operation with on/off, mode and color adjustment.
• 1.5A per channel, output connect with 5 meters RGB LED strip.
• 256 levels 0-100% dimming smoothly without any flash.
• Built in 10 dynamic mode, include jump or gradual change style.

SKU: 6378 *Professional series*

## DMX512 /0-10V to Triac Dimmer

### RDM/Stand-alone function/Numeric display/

IP20

| | | | |
|---|---|---|---|
| Input Voltage | 100-240VAC | Output Current | 1CH,6A/CH |
| Output Voltage | 100-240VAC | Output Power | 600-1440)W |

•AC phase-cut mosfet dimmer with DMX512 function, one channel output.
•Comply with the DMX512 standard protocols.
•Digital numeric display, set DMX decode start address by bottons.
•Reverse-phase dimming or forward-phase dimming selectable.
•Minimum brightness set from 1% to 40%.
•Stand-alone dynamic mode and dimmer mode selectable,
which be controlled by buttons with built-in programs, instead of DMX signal.

SKU: 6389 *Professional series*

## 3CH High voltage DMX512 Decoder

### RDM/Stand-alone function/Numeric display/

IP20

| | | | |
|---|---|---|---|
| Input Voltage | 100-240VAC | Output Current | 3CH,1.5A/CH |
| Output Voltage | 100-240VAC | Output Power | 3x(165-360)W |

•Comply with the DMX512 standard protocols.
•Digital numeric display, set DMX decode start address by buttons.
•RDM function can realize intercommunication between DMX master and decoder
• 1/3 DMX channel output selectable.
•PWM frequency 1000/2000/4000/8000Hz selectable.
•Logarithmic or linear dimming curve selectable.
•Match with RF 2.4G single zone or multiple zone RGB remote control optional.

SKU: 6330 *Professional series*

Wall mounted holder for 6345
SKU: 6347

## LED RGB/RGBW Remote Control
### 4 Zone RF 2.4GHZ
*Professional series*

* Match with OPTONICA Professional LED Controllers.
* Ultra sensitive color adjustment touch wheel.
* Each remote can match one or more receivers.
* Operate with LED indicator light.
* AAAx2 battery powered.
* Dimension 122x53x17.5mm

SKU: 6345

IP20
Dimmable
Battery

Remote Holder
for all remotes
SKU: 6334

## LED RGB/RGBW Remote Control
### 4 Zone RF 2.4GHZ
*Professional series*

* Match with OPTONICA Professional LED Controllers.
* Ultra sensitive color adjustment touch wheel.
* Each remote can match one or more receivers.
* Slim and light
* CR2032 battery powered.
* Dimension 107x58.5x9mm

SKU: 6335

IP20
Dimmable
Battery

Wall mounted holder for 6341
SKU: 6346

## LED Remote Control
### 4 Zone Single Color RF 2.4GHZ
*Professional series*

* Match with OPTONICA Professional LED Controllers.
* Each remote can match one or more receivers.
* Slim and light
* IP20
* CR2032 battery powered.
* Dimension 135x40x11mm

SKU: 6341

IP20
Dimmable
Battery

Wall mounted holder for 6340
SKU: 6346

## LED Remote Control
### 1 Zone CCT RF 2.4GHZ
*Professional series*

* Match with OPTONICA Professional LED Controllers.
* Each remote can match one or more receivers.
* Slim and light.
* IP20
* CR2032 battery powered.
* Dimension 107x58.5x9mm

SKU: 6340

IP20
Dimmable
Battery

## LED Controller
### 3 Channel x 4A
*Professional series*

IP20

| | | | |
|---|---|---|---|
| SKU: | 6353 | Output Voltage | 3X(12-24)VDC |
| Product Code | AC2-A3 | Output Current | 3CH,4A/CH |
| Input Voltage | 12-24VDC | Output Power | 144/288W |
| Input Current | 12.5A | Output Type | Constant Voltage |
| Input Signal | RF2.4Ghz | Dimension | 96x33x17 mm |

* Match with OPTONICA Professional Series Remote Controls.
* One RF controller accept up to 10 remote control.
* Build in 10 dynamic mode, include jump or gradual change style.
* Auto-transmiting function: Controller automaticaly transmit signal ot another controller with 30m control distance.
*Synchronize on multiple number of controllers.

## LED Controller
### 4 Channel x 5A
*Professional series*

IP20

| | | | |
|---|---|---|---|
| SKU: | 6342 | Output Voltage | 4x(12-36)VDC |
| Product Code | AC2-A3 | Output Current | 4CH,5A/CH |
| Input Voltage | 12-36VDC | Output Power | 4x(60-180)W |
| Input Current | 20.5A | Output Type | Constant Voltage |
| Input Signal | RF2.4Ghz+Push | Dimension | 175x45x27 mm |

* Match with OPTONICA Professional Series Remote Controls.
* One RF controller accept up to 10 remote control.
* Build in 10 dynamic mode, include jump or gradual change style.
* Auto-transmiting function: Controller automaticaly transmit signal ot another controller with 30m control distance.
*Synchronize on multiple number of controllers.
*Connect with external push switch to achive on/off and dimming function.

## LED Controller
### 4 Channel x 300mA Constant Current
*Professional series*

IP20

| | | | |
|---|---|---|---|
| SKU: | 6343 | Output Voltage | 4x(12-48)VDC |
| Product Code | AC2-A3 | Output Current | 4CH,300mA/CH |
| Input Voltage | 12-48VDC | Output Power | 4x(3.6-14.4)W |
| Input Current | 1.5A | Output Type | Constant Current |
| Input Signal | RF2.4Ghz+Push | Dimension | 175x45x27 mm |

* Match with OPTONICA Professional Series Remote Controls.
* One RF controller accept up to 10 remote control.
* Build in 10 dynamic mode, include jump or gradual change style.
* Auto-transmiting function: Controller automaticaly transmit signal ot another controller with 30m control distance.
*Synchronize on multiple number of controllers.
*Connect with external push switch to achive on/off and dimming function.

## Smart Wifi-BLE Music Controller
### IR 44 Keys RGB

| | |
|---|---|
| Input Voltage | DC12-24V |
| Output | 3 Chanels |
| Output Current | 2A (each channel) |
| Output Power | 12V-72W ; 24V-144W |
| Dimension | 70x30x15 mm |

* Support remote/ local control through 2G / 3G /4G / Wi-Fi networks.

SKU: 6336

IP20
Dimmable
Battery

## Smart Wifi-BLE Controller
### IR 24 Keys RGBCCT

| | |
|---|---|
| Input Voltage | DC12-24V |
| Output | 5 Chanels |
| Output Current | 1A (each channel) |
| Output Power | 12V-60W ; 24V-120W |
| Dimension | 70x30x15 mm |

* Support remote/ local control through 2G / 3G /4G / Wi-Fi networks.

SKU: 6337

IP20
Dimmable
Battery

## Smart Wifi-BLE Controller
### IR 14 Keys CCT

| | |
|---|---|
| Input Voltage | DC12-24V |
| Output | 2 Chanels |
| Output Current | 2A (each channel) |
| Output Power | 12V-48W ; 24V-96W |
| Dimension | 70x30x15 mm |

* Support remote/ local control through 2G / 3G /4G / Wi-Fi networks.

SKU: 6338

IP20
Dimmable
Battery

## LED Controller
### IR 40 Keys RGBW

| | |
|---|---|
| Input Voltage | DC12-24V |
| Output | 4 Chanels |
| Output Current | 2A (each channel) |
| Output Power | 12V-96W ; 24V-192W |
| Dimension | 70x30x15 mm |

* Support remote/ local control through 2G / 3G /4G / Wi-Fi networks.

SKU: 6339

IP20
Dimmable
Battery

## LED Controller
### 1 Channel x 8A
*Professional series*

IP20

| | | | |
|---|---|---|---|
| SKU: | 6321 | Output Voltage | 1X(12-24)VDC |
| Product Code | AC2-A3 | Output Current | 8A/CH |
| Input Voltage | 12-24VDC | Output Power | 96/384W |
| Input Current | 8A | Output Type | Constant Voltage |
| Input Signal | RF2.4Ghz | Dimension | 97x33x18 mm |

* Match with OPTONICA Professional Series Remote Controls.
* Fade-in Fade-out LED dimmer with smooth fading effect for soft start and stop
* The fading speed can be set via knob potentiometer, 1S, 3S, 5S, 10S, 20S selectable.
*Connect with self-resetting metal button or push switch to achieve on/off and 0-100% dimming function.
*Push input can accept either positive or negative trigger.

## LED Controller
### 1 Channel x 8A
*Professional series*

IP20

| | | | |
|---|---|---|---|
| SKU: | 6322 | Output Voltage | 1X(5-36)VDC |
| Product Code | AC2-A3 | Output Current | 1CH,8A |
| Input Voltage | 5-36VDC | Output Power | 40W/96W/192W/288W |
| Input Current | 8.5A | Output Type | Constant Voltage |
| Input Signal | RF2.4Ghz | Dimension | 97x33x18 mm |

* 4096 levels 0-100% dimming smoothly without any fash.
* One RF controller accept up to 10 remote control.
* Match with RF 2.4G single zone or multiple zone dimming remote control.
* Auto-transmitting function: Controller automatically transmit signal to another controller with 30m control distance.
* Synchronize on multiple number of controllers.

## LED Controller
### 1 Channel x 8A
*Professional series*

IP20

| | | | |
|---|---|---|---|
| SKU: | 6352 | Input Signal | Tuya App + RF 2.4Ghz |
| Input Voltage | 5-25VDC | Output Signal | SPI(TTL)x2 |
| Input Current | 8A | Dimension | 120x43x27 mm |

* Multi-pixel RGB/RGBW LED strip controller with SPI signal output, Tuya APP cloud control.
* Voice control, support for Amazon ECHO, Google, Tmall Genie and Xiaodu smart speakers.
* Compatible with 45 kinds of RGB or RGBW LED strips.
* Rich dynamic effects: 44 default and 10+ custom dynamic scenarios, 16 variations.
* Match with RF 2.4G RGB remote control.

## DMX512 & RDM Decoder
### 4 Channel x 5A

*Professional series*

IP20

| | | | |
|---|---|---|---|
| SKU: | 6364 | Output Voltage | 12-24VDC |
| Product Code | AC2-A3 | Output Current | 4CH,5A/CH |
| Input Voltage | 12-24VDC | Output Power | 4x(60-120)W |
| Input Current | 20.5A | Output Type | Constant Voltage |
| IP Rating | IP20 | Dimension | 170x50x24 mm |

* Match with OPTONICA Professional Series Remote Controls.
* Comply with the DMX512 standard protocols.
* Digital numeric dsiplay, set DMX address by bottons.
* RDM function can realize intercommunication between DMX master and decoder.
* 1/2/4 DMX chanel output selectable.
* Stand-alone RGB/RGBW mode and 4 channel dimmer mode selectable.

## LED Controller
### 5 Channel x 5A

*Professional series*

IP20

| | | | |
|---|---|---|---|
| SKU: | 6366 | Output Voltage | 5x(12-24)VDC |
| Product Code | AC2-A3 | Output Current | 5CH,5A/CH |
| Input Voltage | 12-24VDC | Output Power | 5x(60-120)W |
| Input Current | 25.5A | Output Type | Constant Voltage |
| IP Rating | IP20 | Dimension | 175x45x27 mm |

* Match with OPTONICA Professional Series Remote Controls.
* One RF controller accept up to 10 remote control.
* Build in 10 dynamic mode, include jump or gradual change style.
* Auto-transmiting function: Controller automaticaly transmit signal ot another controller with 30m control distance.
*Synchronize on multiple number of controllers.
*Connect with external push switch to achive on/off and dimming function.

## LED Dimmer
### 1 Channel 12A

*Professional series*

IP20

| | | | |
|---|---|---|---|
| SKU: | 6367 | Output Voltage | 12-36VDC |
| Product Code | AC2-A3 | Output Current | 1CH,12A |
| Input Voltage | 12-36VDC | Output Power | 144-432W |
| Input Current | 12.5A | Output Type | Constant Voltage |
| Input Signal | 0/1-10V+Push | Dimension | 175x45x27 mm |

* Match with OPTONICA Professional Series Remote Controls.
* 1 channel 0/1-10V LED dimming driver with push-dim function.
* 1 channel 0/1-10V input, 1 channel PWM constant voltage output.
* 0~100% dimming range via logarithmic characteristic can be very comfortable for human eyes.





## LED Dimmer
### 4 Channel x 5A

*Professional series*

IP20

| | | | |
|---|---|---|---|
| SKU: | 6369 | Output Voltage | 12-36VDC |
| Product Code | AC2-A3 | Output Current | 4CH,5A/CH |
| Input Voltage | 12-36VDC | Output Power | 4x(60-180)W |
| Input Current | 20.5A | Output Type | Constant Voltage |
| Input Signal | 0/1-10V+Push | Dimension | 175x45x27 mm |

* Match with OPTONICA Professional Series Remote Controls.
* 4 channel 0/1-10V LED dimming driver with push-dim function.
* 4 channel 0/1-10V input, 4 channel PWM constant voltage output.
* 0~100% dimming range via logarithmic characteristic can be very comfortable for human eyes.

## DALI LED Dimmer
### 1 Channel 15A

*Professional series*

IP20

| | | | |
|---|---|---|---|
| SKU: | 6371 | Output Voltage | 12-24VDC |
| Product Code | AC2-A3 | Output Current | 1CH,15A |
| Input Voltage | 12-24VDC | Output Power | 180W/360W |
| Input Current | 15A | Output Type | Constant Voltage |
| Input Signal | DALI+Push | Dimension | 175x45x27 mm |

* Match with OPTONICA Professional Series Remote Controls.
* Constant voltage DALI LED dimmer with 1 channel, 15A output.
* DALI address will be automatically assigned by DALI master, 1 DALI address.
* PWM digital dimming, standard DALI logarithmic dimming curve.
* Connect with external push switch to achive on/off and dimming function.

## DALI LED Dimmer
### 4 Channel x 5A

*Professional series*

IP20

| | | | |
|---|---|---|---|
| SKU: | 6372 | Output Voltage | 12-24VDC |
| Product Code | AC2-A3 | Output Current | 4CH,5A/CH |
| Input Voltage | 12-24VDC | Output Power | 4x(60-120)W |
| Input Current | 20.5A | Output Type | Constant Voltage |
| Input Signal | DALI | Dimension | 175x45x27 mm |

* Match with OPTONICA Professional Series Remote Controls.
* 4 channel channel constant voltage DALI LED Dimmer, 5A per chanel.
* 4 DALI address, 4 channel work separately.
* DALI address will be automatically assigned by DALI master.
* PWM digital dimming, standard DALI logarithmic dimming curve.

## AC Triac DALI Dimmer

NEW

*Professional series*

IP20

| | | | |
|---|---|---|---|
| SKU: | 16302 | Output Voltage | AC100-240V |
| Product Code | AC2-A3 | Output Current | Max 1.5A |
| Input Voltage | AC100-240V | Output Power | 150-360W |
| Dimming level | 256 levels | Dimension | 190x48x25 mm |

* AC phase-cut DALI dimmer, one DALI address, one channel output.
* DALI address can be manually assigned and shown in digital display or automatically assigned by DALI master.
* Reverse-phase dimming or forward-phase dimming selectable.
* To dim and switch single color dimmable LED lamps, traditional incandescent and halogen lights.

## LED Controller

*Professional series*

IP20

| | | | |
|---|---|---|---|
| SKU: | 6355 | Output Voltage | 4x(12-24)VDC |
| Product Code | AC2-A3 | Output Current | 4CH,5A/CH |
| Input Voltage | 12-24VDC | Output Power | 4x(60-120)W |
| Input Current | 20.5A | Output Type | Constant Voltage |
| IP Rating | IP20 | Dimension | 110x64x45mm |

* Match with OPTONICA Professional Series Remote Controls.
* Digital numeric display and easy key operation.
* Can set as 1 channel dimmer, 4 channel, dual color, RGB or RGBW controller.
* Logarithmic or linear dimming curve selecrable.
* Synchronize on multiple number of controllers.

## AC TRIAC Dimmer

*Professional series*

IP20

| | | | |
|---|---|---|---|
| SKU: | 6365 | Output Voltage | 100-240VAC |
| Product Code | AC2-A3 | Output Current | 1CH,2A/CH |
| Input Voltage | 100-240VAC | Output Power | 200-480W |
| Input Signal | RF2.4GHz+Push | Dimming level | 100 levels |
| IP Rating | IP20 | Dimension | 110x64x45 mm |

* Match with OPTONICA Professional Series Remote Controls.
* RF+ Push AC phase-cut dimmer, 1channel output.
* Digital numeric display , set brightness by bottons.
* 0-100% dimming smoothly without any flash.
* Reverse-phase dimming or forward-phase dimming selectable.
* Minimum brightness set from 1% to 40%

## Power Repeater

*Professional series*

IP20

| | | | |
|---|---|---|---|
| SKU: | 6370 | Output Voltage | 4x(12-24)VDC |
| Product Code | AC2-A3 | Output Current | 4CH,5A/CH |
| Input Voltage | 12-24VDC | Output Power | 4x(60-120)W |
| Input Current | 20.5A | Output Type | Constant Voltage |
| IP Rating | IP20 | Dimension | 110x64x45 mm |

* Match with OPTONICA Professional Series Remote Controls.
* To receive PWM signal control.
* Power repeater in seris or in parallel to expand output unlimitedly.
* Apply to single color,dual color,RGB or RGBW constant voltage LED strip or module.
* 3KV Optoelectronic isolation.

## AC Triac RF Dimmer

**RF 2.4GHz + Push**

*Professional series*

IP20

| | | | |
|---|---|---|---|
| SKU: | 6363 | Output Voltage | 100-240VAC |
| Product Code | AC2-A3 | Output Current | MAX 1A |
| Input Voltage | 100-240VAC | Output Power | 100-240W |
| Input Signal | RF2.4GHz+Push | Dimming level | 256 levels |
| IP Rating | IP20 | Dimension | 56x56x26 mm |

* Match with OPTONICA Professional Series Remote Controls.
* RF+ Push AC phase-cut dimmer, 1channel output.
* 0-100% dimming smoothly without any flash.
*Connect with external push switch to achive ON/OFF and dimming function.
* Easy to be inserted into standard 86x86mm wall box

## LED Controller

**3 Channel x 10A**

*Professional series*

IP20

| | | | |
|---|---|---|---|
| SKU: | 6356 | Output Voltage | 3x(12-36)VDC |
| Product Code | AC2-A3 | Output Current | 3CH,10A/CH |
| Input Voltage | 12-36VDC | Output Power | 3x(120-360)W |
| Input Current | 30.5A | Output Type | Constant Current |
| Input Signal | RF2.4Ghz | Dimension | 105x75x25 mm |

* Match with OPTONICA Professional Series Remote Controls.
* One RF controller accept up to 10 remote control.
* Build in 10 dynamic mode, include jump or gradual change style.
* Auto-transmiting function: Controller automaticaly transmit signal ot another controller with 30m control distance.
*Synchronize on multiple number of controllers.

## WiFi - Relay 2.4GHz

**WiFi to RF Converter**

*Professional series*

IP20

| | | | |
|---|---|---|---|
| SKU: | 6354 | Output Control | RGB,RGBW,CT |
| Product Code | AC2-A3 | Working Temp. | -20°C~50°C |
| Input Voltage | 5-24VDC | Platform | iOS , Android |
| Wifi standard | 802.11 b/g/n | Dimension | ø72x25 mm |

**SkySmart App**
**ANDROID / iOS**

## LED 0-10V DIMMER
### 4 Zones - Touch glass panel

*Professional series*

Dimmable IP20

| | | | |
|---|---|---|---|
| SKU: | 6398 | Output Signal | 0-10V (20mA) |
| Input Voltage | 100-240V | Output Current | 20mA/CH |
| IP Rating | IP20 | Dimension | 86x86x33 mm |

*Touch panel 0-10V dimmer, output 4 channel 0-10V signal
* Output connect with 0/1-10V dimmable driver.
* Ultra sensitive high strength glass touch panel with touch slide in the middle.
* Compatibility with RF 2.4G dimming remote control.
*Touch keys with LED indicator.

## LED 0-10V DIMMER
### 1 Channel - Rotary glass panel

*Professional series*

Dimmable IP20

| | | | |
|---|---|---|---|
| SKU: | 6399 | Output Signal | 0-10V (50mA) |
| Input Voltage | 100-240V | Output Current | 1.5A |
| IP Rating | IP20 | Dimension | 86x86x48 mm |

* Rotary glass panel 1-10V dimmer, 1 channel output.
* Output connect with 0/1-10V dimmable driver.
* Output 1 channel 1-10V signal, connect with 1-10V dimmable driver.
* High voltage AC input, High voltage AC relay output.
*Compatibility with RF 2.4G single zone or multiple zone dimming remote control.

## LED AC TRIAC DIMMER
### 1 Channel - Rotary glass panel

*Professional series*

Dimmable IP20

| | | | |
|---|---|---|---|
| SKU: | 6351 | Output Power | 150-360W |
| I/O Voltage | 100-240V | Output Current | Max 1.5A |
| IP Rating | IP20 | Dimension | 86x86x48 mm |

* Rotary glass panel AC phase-cut dimmer, 1 channel output.
* To dim and switch single color dimmable LED lamps,
traditional incandescent and halogen lights.
* 256 levels 0-100% dimming smoothly without any flash.
* Leading edge dimming or trailing edge dimming set by dip switch.
* Over-heat / Over-load protection, recover automatically.

## LED Single Color Controller
### 4A*3CH

*Professional series*

Dimmable IP20

| | | | |
|---|---|---|---|
| SKU: | 6357 | Output Voltage | 3x(12-24)VDC |
| Product Code | AC2-A3 | Output Current | 3CH,4A/CH |
| Input Voltage | 12-24VDC | Output Power | 144-288W |
| Input Current | 12.5A | Output Type | Constant Voltage |
| IP Rating | IP20 | Dimension | 86x86x53 mm |

## LED RGB Contoller
### 4A*3CH

*Professional series*

Dimmable IP20

| | | | |
|---|---|---|---|
| SKU: | 6358 | Output Voltage | 3x(12-24)VDC |
| Product Code | AC2-A3 | Output Current | 3CH,4A/CH |
| Input Voltage | 12-24VDC | Output Power | 144-288W |
| Input Current | 12.5A | Output Type | Constant Voltage |
| IP Rating | IP20 | Dimension | 86x86x53 mm |

## LED DMX Controller
### 4 Zones control DMX512+RF 2.4G

*Professional series*

Dimmable IP20

| | | | |
|---|---|---|---|
| SKU: | 6361 | Control Mode | 4 Zone Control |
| Product Code | AC2-A3 | Light Type | Single Color |
| Input Voltage | 85-265V | Remote Distance | 30m |
| Output Signal | DMX512+RF | Working Temp. | -20°C/+50°C |
| IP Rating | IP20 | Dimension | 86x86x36 mm |

## LED RGBW DMX Controller
### 4 Zones control DMX512+RF 2.4G

*Professional series*

Dimmable IP20

| | | | |
|---|---|---|---|
| SKU: | 6362 | Control Mode | 4 Zone Control |
| Product Code | AC2-A3 | Light Type | RGBW |
| Input Voltage | 85-265V | Remote Distance | 30m |
| Output Signal | DMX512+RF | Working Temp. | -20°C/+50°C |
| IP Rating | IP20 | Dimension | 86x86x36 mm |

Highly specialized luminaires with concentrated light distribution angle intended for retail or other spot required presentation area.
These adjustable fixtures can be combined with variously lengthen three phased tracks along with connectors to suit every design, including rapid solutions for trade fair halls and shopping malls.

Features:
- Three colour temperatures offered to match the needs of most commercial shelf products
- Upto 80% cost-saving use
- Quick and easy fool proof on and off installation

Application:
- Indoor use
- Any show-room, art gallery, dining rooms companions.
- Popular choice for both residential and commercial projects.

OPTONICA
www.optonicaled.com

Linkable

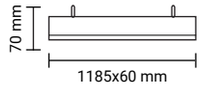
5 Years
Warranty

## LED Linear Suspended Light
## 40W Slim Linkable

4000 Lumens | 120° | Flicker Free LED

| | | | |
|---|---|---|---|
| Product code | LN40-A3 | CRI | Ra>80 |
| Watts | 40W | IP Rating | IP20 |
| Input Voltage | AC : 200-240V | Dimension | 1185x60x70 mm |
| Flux | 4000lm | Body Color | BLACK |
| Beam Angle | 120° | Dimmable | NO |

SKU: 5470 6000K
SKU: 5380 4000K



Linkable

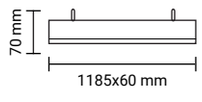
5 Years
Warranty

## LED Linear Suspended Light
## 40W Slim Linkable

4000 Lumens | 120° | Flicker Free LED

| | | | |
|---|---|---|---|
| Product code | LN40-A3 | CRI | Ra>80 |
| Watts | 40W | IP Rating | IP20 |
| Input Voltage | AC : 200-240V | Dimension | 1185x60x70 mm |
| Flux | 4000lm | Body Color | SILVER |
| Beam Angle | 120° | Dimmable | NO |

SKU: 5471 6000K
SKU: 5381 4000K



Linkable

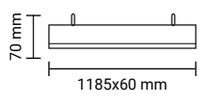
5 Years
Warranty

## LED Linear Suspended Light
## 40W Slim Linkable

4000 Lumens | 120° | Flicker Free LED

| | | | |
|---|---|---|---|
| Product code | LN40-A3 | CRI | Ra>80 |
| Watts | 40W | IP Rating | IP20 |
| Input Voltage | AC : 200-240V | Dimension | 1185x60x70 mm |
| Flux | 4000lm | Body Color | WHITE |
| Beam Angle | 120° | Dimmable | NO |

SKU: 5472 6000K
SKU: 5382 4000K



5 Years
Warranty

## LED Linear L-Shape Connector
## 10W Slim Linkable

1000 Lumens | 120° | Flicker Free LED

| | | | |
|---|---|---|---|
| Product code | LN10-A3 | CRI | Ra>80 |
| Watts | 10W | IP Rating | IP20 |
| Input Voltage | AC : 200-240V | Dimension | 176x176x70 mm |
| Flux | 1000lm | Body Shape | L-Shape |
| Beam Angle | 120° | Dimmable | NO |

White Light 6000K
SKU: 5060 Black Body
SKU: 5061 Silver Body
SKU: 5062 White Body

Neutral White 4000K
SKU: 5027 Black Body
SKU: 5028 Silver Body
SKU: 5029 White Body

5 Years
Warranty

## LED Linear T-Shape Connector
## 15W Slim Linkable

1500 Lumens | 120° | Flicker Free LED

| | | | |
|---|---|---|---|
| Product code | LN15-A3 | CRI | Ra>80 |
| Watts | 15W | IP Rating | IP20 |
| Input Voltage | AC : 200-240V | Dimension | 300x176x70 mm |
| Flux | 1500lm | Body Shape | T-Shape |
| Beam Angle | 120° | Dimmable | NO |

White Light 6000K
SKU: 5063 Black Body
SKU: 5064 Silver Body
SKU: 5065 White Body

Neutral White 4000K
SKU: 5030 Black Body
SKU: 5036 Silver Body
SKU: 5037 White Body

5 Years
Warranty

## LED Linear X-Shape Connector
## 20W Slim Linkable

2000 Lumens | 120° | Flicker Free LED

| | | | |
|---|---|---|---|
| Product code | LN20-A3 | CRI | Ra>80 |
| Watts | 20W | IP Rating | IP20 |
| Input Voltage | AC : 200-240V | Dimension | 300x300x70 mm |
| Flux | 2000lm | Body Shape | X-Shape |
| Beam Angle | 120° | Dimmable | NO |

White Light 6000K
SKU: 5066 Black Body
SKU: 5067 Silver Body
SKU: 5068 White Body

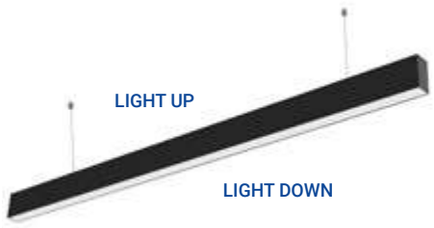
Neutral White 4000K
SKU: 5038 Black Body
SKU: 5039 Silver Body
SKU: 5040 White Body

OPTONICA
www.optonicaled.com

CE RoHS

## LED Linear Suspended Light
## 50W UP-DOWN

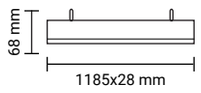
5000 Lumens | 120° | Flicker Free LED




| | | | |
|---|---|---|---|
| Product code | LN50-A3 | CRI | Ra>80 |
| Watts | 50W | IP Rating | IP20 |
| Input Voltage | AC : 200-240V | Dimension | 1185x28x68 mm |
| Flux | 5000lm | Body Color | BLACK |
| Beam Angle | 120° | Dimmable | NO |

5 Years Warranty

SKU: 5383
4000K




## LED Linear Suspended Light
## 50W UP-DOWN

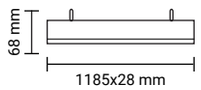
5000 Lumens | 120° | Flicker Free

| | | | |
|---|---|---|---|
| Product code | LN50-A3 | CRI | Ra>80 |
| Watts | 50W | IP Rating | IP20 |
| Input Voltage | AC : 200-240V | Dimension | 1185x28x68 mm |
| Flux | 5000lm | Body Color | SILVER |
| Beam Angle | 120° | Dimmable | NO |

5 Years Warranty

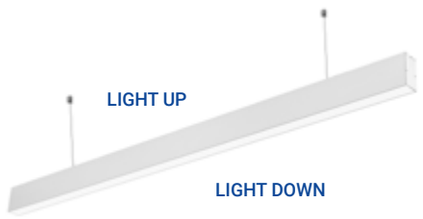


SKU: 5384
4000K




## LED Linear Suspended Light
## 50W UP-DOWN

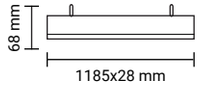
5000 Lumens | 120° | Flicker Free LED




| | | | |
|---|---|---|---|
| Product code | LN50-A3 | CRI | Ra>80 |
| Watts | 50W | IP Rating | IP20 |
| Input Voltage | AC : 200-240V | Dimension | 1185x28x68 mm |
| Flux | 5000lm | Body Color | WHITE |
| Beam Angle | 120° | Dimmable | NO |

5 Years Warranty

SKU: 5385
4000K








OPTONICA
www.optonicaled.com

CE RoHS

## LED Linear Suspended Light
## 50W Linkable

UGR<19 UNIFIED GLARE RATING

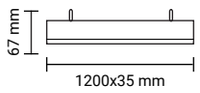
4500 Lumens | 60° | Flicker Free LED

| | | | |
|---|---|---|---|
| Product code | LN50-A4 | CRI | Ra>80 |
| Watts | 50W | IP Rating | IP20 |
| Input Voltage | AC : 200-240V | Dimension | 1200x35x67 mm |
| Flux | 4500lm | Body Color | BLACK |
| Beam Angle | 60° | Dimmable | NO |

5 Years Warranty

Connector
SKU: 5047

SKU: 5386
4000K




## LED Linear Suspended Light
## 50W Linkabe

UGR<19 UNIFIED GLARE RATING

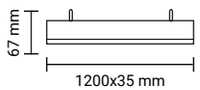
4500 Lumens | 60° | Flicker Free LED

| | | | |
|---|---|---|---|
| Product code | LN50-A4 | CRI | Ra>80 |
| Watts | 50W | IP Rating | IP20 |
| Input Voltage | AC : 200-240V | Dimension | 1200x35x67 mm |
| Flux | 4500lm | Body Color | SILVER |
| Beam Angle | 60° | Dimmable | NO |

5 Years Warranty

Connector
SKU: 5047

SKU: 5387
4000K




## LED Linear Suspended Light
## 50W Linkable

UGR<19 UNIFIED GLARE RATING

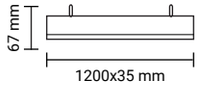
4500 Lumens | 60° | Flicker Free LED

| | | | |
|---|---|---|---|
| Product code | LN50-A4 | CRI | Ra>80 |
| Watts | 50W | IP Rating | IP20 |
| Input Voltage | AC : 200-240V | Dimension | 1200x35x67 mm |
| Flux | 4500lm | Body Color | WHITE |
| Beam Angle | 60° | Dimmable | NO |

5 Years Warranty

Connector
SKU: 5047

SKU: 5388
4000K



OPTONICA
www.optonicaled.com

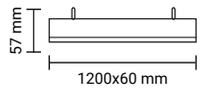
## LED Linear Suspended Light
## 40W NON-Linkable

4400 Lumens | 120° | IP20

| | | | |
|---|---|---|---|
| Product code | LN50-A4 | CRI | Ra>80 |
| Watts | 40W | IP Rating | IP20 |
| Input Voltage | AC : 200-240V | Dimension | 1200x57x60 mm |
| Flux | 4400lm | Body Color | BLACK |
| Beam Angle | 120° | Dimmable | NO |

3 Years Warranty

SKU: 5478
4000K



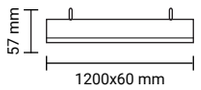
## LED Linear Suspended Light
## 40W NON-Linkable

4400 Lumens | 120° | IP20

| | | | |
|---|---|---|---|
| Product code | LN50-A4 | CRI | Ra>80 |
| Watts | 40W | IP Rating | IP20 |
| Input Voltage | AC : 200-240V | Dimension | 1200x57x60 mm |
| Flux | 4400lm | Body Color | BLACK |
| Beam Angle | 120° | Dimmable | NO |

3 Years Warranty

SKU: 5479
4000K




### Linkable Connector for Linear Lights
For SKU: 5380-5382/5027-5040

SKU: 65315

### Suspension Kit for Linear Lights

SKU: 65316





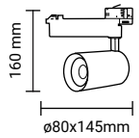
OPTONICA
www.optonicaled.com

## LED COB Track Light
## 25W For 3 Phase 4 Line Tracks

3 Years Warranty | 2750 Lumens

| | | | |
|---|---|---|---|
| Product code | FL25-A1 | | |
| Watts | 25W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 2750lm | Dimension | ø80x145x160mm |
| Beam Angle | 24° | Body Color | WHITE |

SKU: 5321 5000K | SKU: 5322 4000K | SKU: 5323 3000K

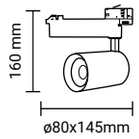


## LED COB Track Light
## 25W For 3 Phase 4 Line Tracks

3 Years Warranty | 2750 Lumens

| | | | |
|---|---|---|---|
| Product code | FL25-A1 | | |
| Watts | 25W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 2750lm | Dimension | ø80x145x160mm |
| Beam Angle | 24° | Body Color | BLACK |

SKU: 5327 5000K | SKU: 5328 4000K | SKU: 5329 3000K

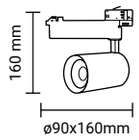


## LED COB Track Light
## 35W For 3 Phase 4 Line Tracks

3 Years Warranty | 3850 Lumens

| | | | |
|---|---|---|---|
| Product code | WL35-A1 | | |
| Watts | 35W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 3850lm | Dimension | ø90x160x160mm |
| Beam Angle | 24° | Body Color | WHITE |

SKU: 5324 5000K | SKU: 5325 4000K | SKU: 5326 3000K

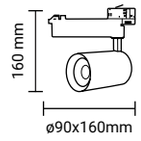


## LED COB Track Light
## 35W For 3 Phase 4 Line Tracks

3 Years Warranty | 3850 Lumens

| | | | |
|---|---|---|---|
| Product code | WL35-A1 | | |
| Watts | 35W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 3850lm | Dimension | ø90x160x160mm |
| Beam Angle | 24° | Body Color | BLACK |

SKU: 5330 5000K | SKU: 5331 4000K | SKU: 5332 3000K



NEW

## LED COB Track Light

**12W** 1 Phase Track System

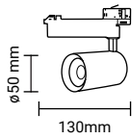
bridgelux

IP20

1200 Lumens

| | | | |
|---|---|---|---|
| Watts | 12W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 1200lm | Dimension | ø50x130mm |
| Beam Angle | 24º | Body Color | BLACK |

SKU: 15101 SKU: 15102
4000K 2700K




NEW

## LED COB Track Light

**12W** 1 Phase Track System

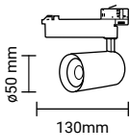
bridgelux

IP20

1200 Lumens

| | | | |
|---|---|---|---|
| Watts | 12W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 1200lm | Dimension | ø50x130mm |
| Beam Angle | 24º | Body Color | WHITE |

SKU: 15103 SKU: 15104
4000K 2700K




NEW

CRI 90+

## LED Track Light CCT

**20-25-30W** Adjustable
For 4 Line Track System

bridgelux

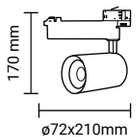
3 Years Warranty

24-90º Adjustable

2700 Lumens

| | | | |
|---|---|---|---|
| Watts | 20-25-30W | CRI | Ra>90 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 2700lm | Dimension | ø72x210x170mm |
| Beam Angle | 24º-90º | Body Color | BLACK |

SKU: 15105
CCT
6000K 4000K 3000K




NEW

CRI 90+

## LED Track Light CCT

**20-25-30W** Adjustable
For 4 Line Track System

bridgelux

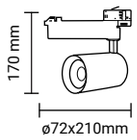
3 Years Warranty

24-90º Adjustable

2700 Lumens

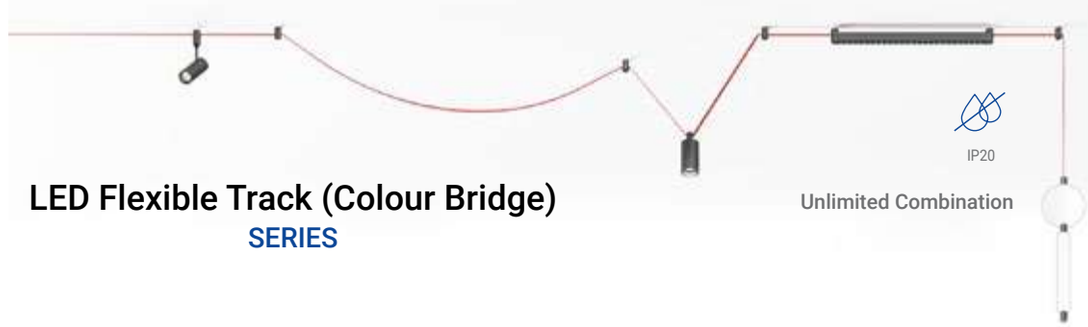
| | | | |
|---|---|---|---|
| Watts | 20-25-30W | CRI | Ra>90 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 2700lm | Dimension | ø72x210x170mm |
| Beam Angle | 24º-90º | Body Color | WHITE |

SKU: 15106
CCT
6000K 4000K 3000K



Extremely Flexible

**Free Flowing**



IP20

Unlimited Combination

# LED Flexible Track (Colour Bridge) SERIES

### LED Flexible Track (Colour Bridge) DIY SET V1

SKU: 15401

2000 Lumens

LED Linear Light 40W

390 Lumens

LED Spot Light 7W - 2Pcs

Flexible Track (Black)-5m

Fixed Parts (Black)-5Pcs

MEANWELL

Meanwell Driver -75W

### LED Flexible Track (Colour Bridge) DIY SET V2

SKU: 15402

390 Lumens

LED Spot Light 7W - 3Pcs

Flexible Track (Black)-5m

Fixed Parts (Black)-6Pcs

MEANWELL

Meanwell Driver -50W

## LED Wall washer for Tracks

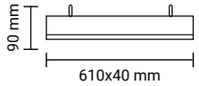
**30W** For 3 Phase 4 Line Tracks

2700 Lumens | 24° | Flicker Free LED

| | | | |
|---|---|---|---|
| Product code | LN30-A3 | CRI | Ra>80 |
| Watts | 30W | IP Rating | IP20 |
| Input Voltage | AC : 200-240V | Dimension | 610x40x90 mm |
| Flux | 2700lm | Body Color | BLACK |
| Beam Angle | 24° | Dimmable | NO |

5 Years Warranty

SKU: 5389
4000K



## LED Wall washer for Tracks

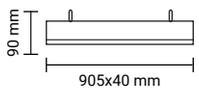
**40W** For 3 Phase 4 Line Tracks

3600 Lumens | 24° | Flicker Free LED

| | | | |
|---|---|---|---|
| Product code | LN40-A4 | CRI | Ra>80 |
| Watts | 40W | IP Rating | IP20 |
| Input Voltage | AC : 200-240V | Dimension | 9050x40x90 mm |
| Flux | 3600lm | Body Color | BLACK |
| Beam Angle | 24° | Dimmable | NO |

5 Years Warranty

SKU: 5390
4000K




## ACCESSORIES FOR TRACK LIGHTS

TRACK SYSTEM - 1M WHITE
SKU: 5153

TRACK SYSTEM - 1M BLACK
SKU: 5154

TRACK SYSTEM - 2M WHITE
SKU: 5156

TRACK SYSTEM - 2M BLACK
SKU: 5155

CONNECTOP ANGLE - WHITE
SKU: 5157

CONNECTOP LINE - BLACK
SKU: 5159

CONNECTOP ANGLE - WHITE
SKU: 5158

CONNECTOP ANGLE - BLACK
SKU: 5160





## ACCESSORIES FOR 3-PHASE TRACK LIGHTS

TRACK SYSTEM 3PHASES - 1M WHITE
SKU: 5007

TRACK SYSTEM 3PHASES - 1M BLACK
SKU: 5009

TRACK SYSTEM 3PHASES - 2M WHITE
SKU: 5008

TRACK SYSTEM 3PHASES - 2M BLACK
SKU: 5010

STRAIGHT CONNECTOR WHITE
SKU: 5013

MINI STRAIGHT CONNECTOR WHITE
SKU: 5011

T-CONNECTOR WHITE
SKU: 5017



END CAP WHITE
SKU: 5023

STRAIGHT CONNECTOR BLACK
SKU: 5014

MINI STRAIGHT CONNECTOR BLACK
SKU: 5012

T-CONNECTOR BLACK
SKU: 5018

END CAP BLACK
SKU: 5024

L-FEEDER WHITE
SKU: 5019

L-CONNECTOR WHITE
SKU: 5015

X-CONNECTOR WHITE
SKU: 5021

FLEXIBLE CONNECTOR WHITE
SKU: 5025

L-FEEDER BLACK
SKU: 5020

L-CONNECTOR BLACK
SKU: 5016

X-CONNECTOR BLACK
SKU: 5022

FLEXIBLE CONNECTOR BLACK
SKU: 5026

# MAGNETIC
## TRACK SERIES

Magnetic force connects profile and modules both mechanical and electrical.



Magnetic IP20



OPTONICA
www.optonicaled.com
LED Track Lights

### TRACK SYSTEM 3 PHASES R35

Magnetic

SKU: 5350 BLACK BODY - 1m
SKU: 5351 BLACK BODY - 1.5m
SKU: 5352 BLACK BODY - 2m

ANGLE CONNECTOR
SKU: 5358

END CAP
SKU: 5353

### TRACK SYSTEM 3 PHASES R35 Build-in

Magnetic

SKU: 5360 BLACK BODY - 1m
SKU: 5361 BLACK BODY - 1.5m
SKU: 5362 BLACK BODY - 2m

ANGLE CONNECTOR
SKU: 5363

END CAP
SKU: 5411

### TRACK SYSTEM 3 PHASES R35B-Build-in

Magnetic

SKU: 5420 BLACK BODY - 1m
SKU: 5421 BLACK BODY - 1.5m
SKU: 5422 BLACK BODY - 2m

ANGLE CONNECTOR
SKU: 5423

END CAP
SKU: 5411

### TRACK SYSTEM 3 PHASES S20

Magnetic

SKU: 5364 BLACK BODY - 1m
SKU: 5365 BLACK BODY - 1.5m
SKU: 5366 BLACK BODY - 2m

ANGLE CONNECTOR
SKU: 5412

END CAP
SKU: 5413

### TRACK SYSTEM 3 PHASES R20 Build-In

Magnetic

SKU: 5367 BLACK BODY - 1m
SKU: 5368 BLACK BODY - 1.5m
SKU: 5369 BLACK BODY - 2m

ANGLE CONNECTOR
SKU: 5414

END CAP
SKU: 5415

### TRACK SYSTEM 3 PHASES R20B-Build-in

Magnetic

SKU: 5450 BLACK BODY - 1m
SKU: 5451 BLACK BODY - 1.5m
SKU: 5452 BLACK BODY - 2m

ANGLE CONNECTOR
SKU: 5453

END CAP
SKU: 5415

LED Magnetic Track Light

**12W ; 20W**

M35 TRACK

Magnetic

IP20

| | | | |
|---|---|---|---|
| Product code | LN12-A4 ; LN20-A4 | CRI | Ra>80 |
| Power | 12W ;20W | IP Rating | IP20 |
| Beam Angle | 120º | Dimension 12W | 300x34x50mm |
| Voltage | DC:48V | Dimension 20W | 600x34x50mm |

| | | |
|---|---|---|
| SKU: 5340 | 12W 30cm | 3000K |
| SKU: 5391 | 12W 30cm | 4000K |
| SKU: 5341 | 20W 60cm | 3000K |
| SKU: 5392 | 20W 60cm | 4000K |

LED Magnetic Track Light

**10W ; 20W**

M35 TRACK

Magnetic

IP20

| | | | |
|---|---|---|---|
| Product code | LN10-A4 ; LN20-A4 | CRI | Ra>80 |
| Power | 10W ; 20W | IP Rating | IP20 |
| Beam Angle | 24º | Dimension 10W | 135x34x50mm |
| Voltage | DC:48V | Dimension 18W | 270x34x50mm |

| | | |
|---|---|---|
| SKU: 5342 | 10W 13.5cm | 3000K |
| SKU: 5393 | 10W 13.5cm | 4000K |
| SKU: 5343 | 20W 27cm | 3000K |
| SKU: 5394 | 20W 27cm | 4000K |

LED Magnetic Track Light

**10W ; 20W**

45º

M35 TRACK

Magnetic

IP20

| | | | |
|---|---|---|---|
| Product code | LN10-A4 ; LN20-A4 | CRI | Ra>80 |
| Power | 10W ; 20W | IP Rating | IP20 |
| Beam Angle | 24º | Dimension 10W | 135x34x95mm |
| Voltage | DC:48V | Dimension 20W | 270x34x95mm |

| | | |
|---|---|---|
| SKU: 5347 | 10W 13.5cm | 3000K |
| SKU: 5398 | 10W 13.5cm | 4000K |
| SKU: 5348 | 20W 27cm | 3000K |
| SKU: 5399 | 20W 27cm | 4000K |

LED Magnetic Track Light

**7W Focusing Spot Light**

M35 TRACK

Magnetic

IP20

| | | | |
|---|---|---|---|
| Product code | LN7-A4 | Beam Angle | 15-60º |
| Watts | 7W | CRI | Ra>90 |
| Input Voltage | 48V | IP Rating | IP20 |
| Flux | 560lm | Dimension | Φ60x200mm |

| | | |
|---|---|---|
| SKU: 5349 | Warm White | 3000K |
| SKU: 5400 | Neutral White | 4000K |

## LED Magnetic Track Light
**7W**

M35 TRACK · Magnetic · IP20

| | | | |
|---|---|---|---|
| Product code | LN7-A4 | | |
| Watts | 7W | CRI | Ra>90 |
| Input Voltage | 48V | IP Rating | IP20 |
| Flux | 560lm | Dimension | Φ55x105mm |
| Beam Angle | 15° | Body Color | Black |

CRI 90+

SKU: 5395 4000K SKU: 5344 3000K

## LED Magnetic Track Light
**12W**

M35 TRACK · Magnetic · IP20

| | | | |
|---|---|---|---|
| Product code | LN12-A4 | | |
| Watts | 12W | CRI | Ra>90 |
| Input Voltage | 48V | IP Rating | IP20 |
| Flux | 960lm | Dimension | Φ65x130mm |
| Beam Angle | 15° | Body Color | Black |

CRI 90+

SKU: 5396 4000K SKU: 5345 3000K

## LED Magnetic Track Light
**20W**

M35 TRACK · Magnetic · IP20

| | | | |
|---|---|---|---|
| Product code | LN20-A4 | | |
| Watts | 20W | CRI | Ra>90 |
| Input Voltage | 48V | IP Rating | IP20 |
| Flux | 1600lm | Dimension | Φ65x130mm |
| Beam Angle | 15° | Body Color | Black |

CRI 90+

SKU: 5397 4000K SKU: 5346 3000K





## Power Supplies for Track Light
**BUILT-IN 48V Output**

DC:48V · IP20

SKU: 5424 100W - 48V
SKU: 5425 200W - 48V
SKU: 5426 100W - 48V
SKU: 5427 200W - 48V
SKU: 5428 280W - 48V

| | | | | | |
|---|---|---|---|---|---|
| Watts | 100W | 200W | 100W | 200W | 280W |
| Input Voltage | 220V | 220V | 220V | 220V | 220V |
| Output Voltage | DC: 48V | DC: 48V | DC: 48V | DC: 48V | DC: 48V |
| Current | 2.1A | 4.2A | 2.1A | 4.2A | 5.85A |
| Material | PC | PC | PC | PC | PC |
| IP Rating | IP20 | IP20 | IP20 | IP20 | IP20 |
| Dimension | 190x90x30mm | 220x120x30mm | 220x120x30mm | 220x120x30mm | 220x120x30mm |
| Magnetic Track Light | M20 TRACK | M20 TRACK | M35 TRACK | M35 TRACK | M35 TRACK |

800
Lumens

1440
Lumens

LED Magnetic Track Light - M20

**10W ; 18W**

M20 TRACK | Magnetic | IP20

| | | | |
|---|---|---|---|
| Product code | LN10-A4 ; LN18-A4 | CRI | Ra>80 |
| Power | 10W ;18W | IP Rating | IP20 |
| Beam Angle | 120º | Dimension 10W | 300x22x25mm |
| Voltage | DC:48V | Dimension 18W | 600x22x25mm |

| | | |
|---|---|---|
| SKU: 5417 | 10W 30cm | 3000K |
| SKU: 5416 | 10W 30cm | 4000K |
| SKU: 5419 | 18W 60cm | 3000K |
| SKU: 5418 | 18W 60cm | 4000K |

480
Lumens

960
Lumens

LED Magnetic Track Light - M20

**6W ; 12W**

M20 TRACK | Magnetic | IP20

| | | | |
|---|---|---|---|
| Product code | LN6-A4 ; LN12-A4 | CRI | Ra>80 |
| Power | 6W ;12W | IP Rating | IP20 |
| Beam Angle | 24º | Dimension 10W | 112x22x45mm |
| Voltage | DC:48V | Dimension 18W | 220x22x45mm |

| | | |
|---|---|---|
| SKU: 5312 | 6W | 3000K |
| SKU: 5311 | 6W | 4000K |
| SKU: 5314 | 12W | 3000K |
| SKU: 5313 | 12W | 4000K |

LED Magnetic Track Light

**12W**

M20 TRACK | Magnetic | IP20

| | | | |
|---|---|---|---|
| Watts | 12W | CRI | Ra>90 |
| Input Voltage | DC48V | IP Rating | IP20 |
| Flux | 960lm | Dimension | Φ65x130mm |
| Beam Angle | 15º | Body Color | Black |

SKU: 5316 Warm White 3000K
SKU: 5315 Neutral White 4000K

LED Magnetic Track Light

**10W**

M20 TRACK | Magnetic | IP20

| | | | |
|---|---|---|---|
| Watts | 10W | CRI | Ra>90 |
| Input Voltage | DC48V | IP Rating | IP20 |
| Flux | 800lm | Dimension | Φ70x100mm |
| Beam Angle | 15-24º | Body Color | Black |

SKU: 5379 Warm White 3000K
SKU: 5378 Neutral White 4000K

**Straight Joint**

SKU: 5356

**Joining Cable**

SKU: 5357

**Input Cable**

SKU: 5355

**Hanging Accessories**

SKU: 5354

## LED Magnetic Track Light
## 9W

720 Lumens | M20 TRACK | 45° | Magnetic | IP20

| | | | |
|---|---|---|---|
| Product code | LN9-A4 | | |
| Power | 9W | CRI | Ra>80 |
| Beam Angle | 24° | IP Rating | IP20 |
| Voltage | DC:48V | Dimension | 137x34x95mm |

SKU: 5318 Warm White 3000K
SKU: 5317 Neutral White 4000K

## LED Magnetic Track Light
## 5W

560 Lumens | M20 TRACK | Magnetic | IP20

| | | | |
|---|---|---|---|
| Product code | LN5-A4 | | |
| Power | 5W | CRI | Ra>80 |
| Beam Angle | 15-60° | IP Rating | IP20 |
| Voltage | DC:48V | Dimension | Φ60*200mm |

SKU: 5320 Warm White 3000K
SKU: 5319 Neutral White 4000K

## LED Magnetic Track Light
## 6W

480 Lumens | Magnetic | IP20

| | | | |
|---|---|---|---|
| Product code | LN6-A5 | | |
| Watts | 6W | CRI | Ra>80 |
| Input Voltage | DC48V | IP Rating | IP20 |
| Flux | 480lm | Dimension | ø130mm |
| Beam Angle | 90° | Body Color | Black |

SKU: 5335 Neutral White 4000K
SKU: 5334 Warm White 3000K

M20 / M35 TRACK

## LED Magnetic Track Light
## 10W

800 Lumens | Magnetic | IP20

| | | | |
|---|---|---|---|
| Product code | LN10-A5 | | |
| Watts | 10W | CRI | Ra>80 |
| Input Voltage | DC48V | IP Rating | IP20 |
| Flux | 800lm | Dimension | ø85mm |
| Beam Angle | 90° | Body Color | Black |

SKU: 5337 Neutral White 4000K
SKU: 5336 Warm White 3000K

M20 / M35 TRACK

## LED Magnetic Track Light
## 5W

400 Lumens | Magnetic | IP20

| | | | |
|---|---|---|---|
| Product code | LN5-A5 | | |
| Watts | 5W | CRI | Ra>80 |
| Input Voltage | DC48V | IP Rating | IP20 |
| Flux | 400lm | Dimension | 88x75mm |
| Beam Angle | 50° | Body Color | Black |

SKU: 5339 Neutral White 4000K
SKU: 5338 Warm White 3000K

M20 / M35 TRACK

TRACK SYSTEM Three-Phase

**WHITE**

**Length: 1.0m ; 1.5m ; 2.0m**

### S35

SKU: 5241 WHITE BODY - 1m
SKU: 5242 WHITE BODY - 1.5m
SKU: 5243 WHITE BODY - 2m

### R35 Build-in

SKU: 5250 WHITE BODY - 1m
SKU: 5251 WHITE BODY - 1.5m
SKU: 5252 WHITE BODY - 2m

### R35B Build-in

SKU: 5255 WHITE BODY - 1m
SKU: 5256 WHITE BODY - 1.5m
SKU: 5257 WHITE BODY - 2m

Magnetic IP20

END CAP - R35
SKU: 5260

END CAP - R35
SKU: 5244

## Accessories:

INPUT CABLE
SKU: 5246

STRAIGHT JOINT
SKU: 5247

JOINING CABLE
SKU: 5248

COVER PLATE
SKU: 5254

S35 SURFACE CORNER
SKU: 5249

R35 SURFACE CORNER
SKU: 5253

R35-B SURFACE CORNER
SKU: 5258

R35-A Concave Angle
SKU: 5259

SLIM POWER SUPPLY 48V
**100W 2.08A**

M35 TRACK | Magnetic | IP20

| | | | |
|---|---|---|---|
| Watts | 100W | Current | 2.08A |
| Input Voltage | 220V | Material | Metal |
| Output Voltage | DC: 48V | IP Rating | IP20 |

SKU: 5216 WHITE BODY

SLIM POWER SUPPLY 48V
**200W 4.16A**

M35 TRACK | Magnetic | IP20

| | | | |
|---|---|---|---|
| Watts | 200W | Current | 4.16A |
| Input Voltage | 220V | Material | Metal |
| Output Voltage | DC: 48V | IP Rating | IP20 |

SKU: 5217 WHITE BODY

## LED Magnetic Track Light
**12W**

960 Lumens | IP20

| | | | |
|---|---|---|---|
| Watts | 12W | CRI | Ra>90 |
| Input Voltage | DC48V | IP Rating | IP20 |
| Flux | 960lm | Dimension | 300x34x50.5mm |
| Beam Angle | 120° | Body Color | White |

SKU: 5265 (4000K) SKU: 5261 (3000K)

Magnetic | M35 TRACK

## LED Magnetic Track Light
**20W**

1600 Lumens | IP20

| | | | |
|---|---|---|---|
| Watts | 20W | CRI | Ra>90 |
| Input Voltage | DC48V | IP Rating | IP20 |
| Flux | 1600lm | Dimension | 600x34x50.5mm |
| Beam Angle | 120° | Body Color | White |

SKU: 5266 (4000K) SKU: 5262 (3000K)

Magnetic | M35 TRACK

## LED Magnetic Track Light
**10W**

800 Lumens | IP20

| | | | |
|---|---|---|---|
| Watts | 10W | CRI | Ra>90 |
| Input Voltage | DC48V | IP Rating | IP20 |
| Flux | 800lm | Dimension | 134x34x50.5mm |
| Beam Angle | 90° | Body Color | White |

SKU: 5268 (4000K) SKU: 5267 (3000K)

Magnetic | M35 TRACK

## LED Magnetic Track Light
**20W**

1600 Lumens | IP20

| | | | |
|---|---|---|---|
| Watts | 20W | CRI | Ra>90 |
| Input Voltage | DC48V | IP Rating | IP20 |
| Flux | 1600lm | Dimension | 270x34x50.5mm |
| Beam Angle | 120° | Body Color | White |

SKU: 5270 (4000K) SKU: 5269 (3000K)

Magnetic | M35 TRACK

## LED Magnetic Track Light
**12W**

960 Lumens | IP20

| | | | |
|---|---|---|---|
| Watts | 12W | CRI | Ra>90 |
| Input Voltage | DC48V | IP Rating | IP20 |
| Flux | 960lm | Dimension | Φ65x130 |
| Beam Angle | 90° | Body Color | White |

SKU: 5271 (4000K) SKU: 5263 (3000K)

Magnetic | M35 TRACK

## LED Magnetic Track Light
**20W**

1600 Lumens | IP20

| | | | |
|---|---|---|---|
| Watts | 20W | CRI | Ra>90 |
| Input Voltage | DC48V | IP Rating | IP20 |
| Flux | 1600lm | Dimension | Φ65x130 |
| Beam Angle | 90° | Body Color | White |

SKU: 5272 (4000K) SKU: 5264 (3000K)

Magnetic | M35 TRACK

45°

## LED Magnetic Track Light
**10W**

800 Lumens | IP20

| | | | |
|---|---|---|---|
| Watts | 10W | CRI | Ra>90 |
| Input Voltage | DC48V | IP Rating | IP20 |
| Flux | 800lm | Dimension | 137x34x95 |
| Beam Angle | 24° | Body Color | White |

SKU: 5273 (3000K)

Magnetic | M35 TRACK

TRACK SYSTEM Three-Phase

## BLACK

**Length: 1.0m ; 1.5m ; 2.0m**

### S15

| | |
|---|---|
| SKU: 5207 | BLACK BODY - 1m |
| SKU: 5208 | BLACK BODY - 1.5m |
| SKU: 5209 | BLACK BODY - 2m |

### R15 Build-in

| | |
|---|---|
| SKU: 5203 | BLACK BODY - 1m |
| SKU: 5204 | BLACK BODY - 1.5m |
| SKU: 5205 | BLACK BODY - 2m |

### R15B Build-in

| | |
|---|---|
| SKU: 5201 | BLACK BODY - 1m |
| SKU: 5202 | BLACK BODY - 1.5m |
| SKU: 5203 | BLACK BODY - 2m |

Magnetic IP20

## ACCESSORIES:

POWER CONNECTOR
SKU: 5211

STRAIGHT CONNECTOR
SKU: 5212

ADJUSTABLE CONNECTOR
SKU: 5213

SLIM POWER SUPPLY 48V - BLACK

Magnetic IP20

SKU: 5214
80W 1.66A

| | | | |
|---|---|---|---|
| Watts | 80W | Current | 1.66A |
| Input Voltage | 220V | Material | Metal |
| Output Voltage | DC: 48V | IP Rating | IP20 |

SKU: 5215
150W 3.12A

| | | | |
|---|---|---|---|
| Watts | 150W | Current | 3.12A |
| Input Voltage | 220V | Material | Metal |
| Output Voltage | DC: 48V | IP Rating | IP20 |

LED Magnetic Track Light
**6W ; 10W**

M15 TRACK · Magnetic · IP20

| | | | |
|---|---|---|---|
| Watts | 6W ; 10W | CRI | Ra>90 |
| Input Voltage | DC48V | IP Rating | IP20 |
| Flux | 480 ; 800lm | Dimension | Φ35x70 mm |
| Beam Angle | 90° | Body Color | Black |

480 Lumens **6W** SKU: 5221 (4000K) SKU: 5222 (3000K)

800 Lumens **10W** SKU: 5223 (4000K) SKU: 5224 (3000K)

LED Magnetic Track Light
**10W ; 20W**

M15 TRACK · Magnetic · IP20

| | | | |
|---|---|---|---|
| Watts | 10W ; 20W | CRI | Ra>90 |
| Input Voltage | DC48V | IP Rating | IP20 |
| Flux | 650 ; 1300lm | Dimension 10W | 300x15x18mm |
| Beam Angle | 120° | Dimension 20W | 600x15x18mm |

650 Lumens **10W** SKU: 5225 (4000K) SKU: 5226 (3000K)

1300 Lumens **20W** SKU: 5227 (4000K) SKU: 5228 (3000K)

LED Magnetic Track Light
**12W**

M15 TRACK · Magnetic · IP20

| | | | |
|---|---|---|---|
| Watts | 12W | CRI | Ra>90 |
| Input Voltage | DC48V | IP Rating | IP20 |
| Flux | 780lm | Dimension | 232x15x18mm |
| Beam Angle | 24° | Body Color | Black |

780 Lumens **12W** SKU: 5229 (4000K) SKU: 5230 (3000K)

MINI MAGNETIC TRACK SYSTEM

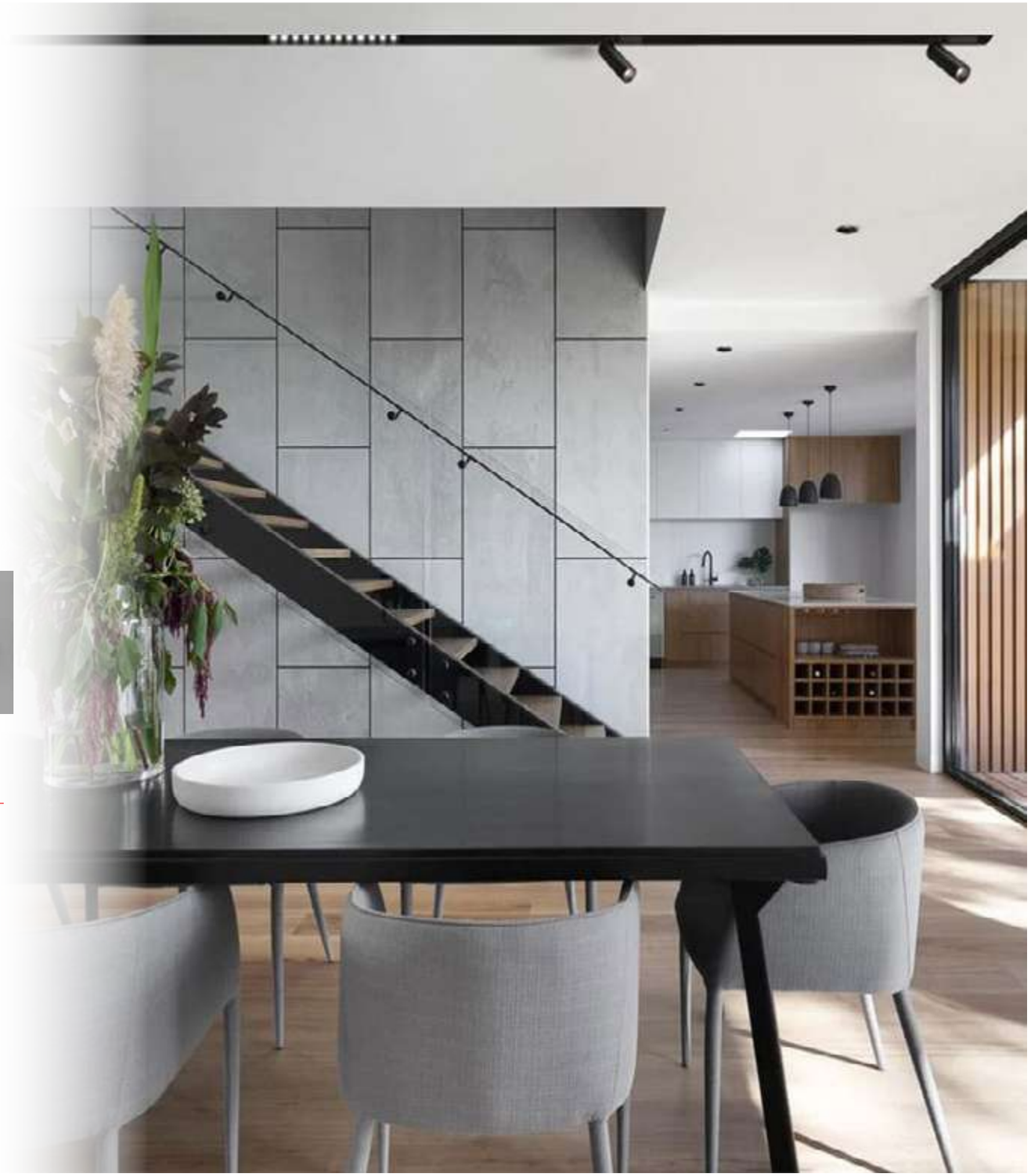
**BLACK - 30mm**

**Length: 1.0m ; 1.5m ; 2.0m**

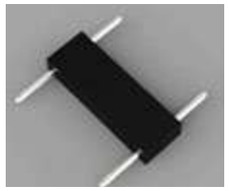
## MM30

| | |
|---|---|
| SKU: 5480 | BLACK BODY - 1m |
| SKU: 5481 | BLACK BODY - 1.5m |
| SKU: 5482 | BLACK BODY - 2m |

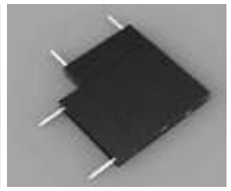
Magnetic IP20



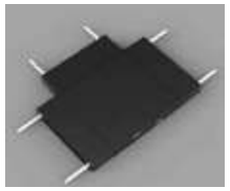
## ACCESSORIES:



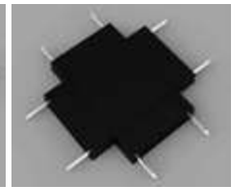
SKU: 5483



SKU: 5484



SKU: 5485



SKU: 5486

SKU: 5487

SLIM POWER SUPPLY 48V

Magnetic IP20

SKU: 5488 **100W 2.08A**

| | | | |
|---|---|---|---|
| Watts | 100W | Current | 2.08A |
| Input Voltage | 220V | Material | Aluminium |
| Output Voltage | DC: 48V | IP Rating | IP20 |

SKU: 5489 **200W 2.08A**

| | | | |
|---|---|---|---|
| Watts | 200W | Current | 4.16A |
| Input Voltage | 220V | Material | Aluminium |
| Output Voltage | DC: 48V | IP Rating | IP20 |



LED Track Lights
OPTONICA
www.optonicaled.com

## LED Mini Magnetic Track Light
**6W**

720 Lumens | IP20

| | | | |
|---|---|---|---|
| Watts | 6W | CRI | Ra>90 |
| Input Voltage | DC48V | IP Rating | IP20 |
| Flux | 720lm | Dimension | ф54x63x98mm |
| Beam Angle | 32° | Body Color | Black |

SKU: 5494 (4000K) SKU: 5495 (3000K)

Magnetic | MM30 TRACK

## LED Mini Magnetic Track Light
**5W**

425 Lumens | IP20

| | | | |
|---|---|---|---|
| Watts | 5W | CRI | Ra>90 |
| Input Voltage | DC48V | IP Rating | IP20 |
| Flux | 425lm | Dimension | 48x35x60mm |
| Beam Angle | 38° | Body Color | Black |

SKU: 5496 (4000K) SKU: 5497 (3000K)

Magnetic | MM30 TRACK

## LED Mini Magnetic Track Light
**4W**

240 Lumens | IP20

| | | | |
|---|---|---|---|
| Watts | 4W | CRI | Ra>90 |
| Input Voltage | DC48V | IP Rating | IP20 |
| Flux | 240lm | Dimension | 48x35x60mm |
| Beam Angle | 80° | Body Color | Black |

SKU: 5498 (4000K) SKU: 5499 (3000K)

Magnetic | MM30 TRACK

## LED Mini Magnetic Track Light
**12W**

400 Lumens | IP20

| | | | |
|---|---|---|---|
| Watts | 12W | CRI | Ra>90 |
| Input Voltage | DC48V | IP Rating | IP20 |
| Flux | 400lm | Dimension | 300x32x11mm |
| Beam Angle | 110° | Body Color | Black |

SKU: 5490 (4000K) SKU: 5491 (3000K)

Magnetic | MM30 TRACK

## LED Mini Magnetic Track Light
**10W**

520 Lumens | IP20

| | | | |
|---|---|---|---|
| Watts | 10W | CRI | Ra>90 |
| Input Voltage | DC48V | IP Rating | IP20 |
| Flux | 520lm | Dimension | 240x32x11mm |
| Beam Angle | 25° | Body Color | Black |

SKU: 5492 (4000K) SKU: 5493 (3000K)

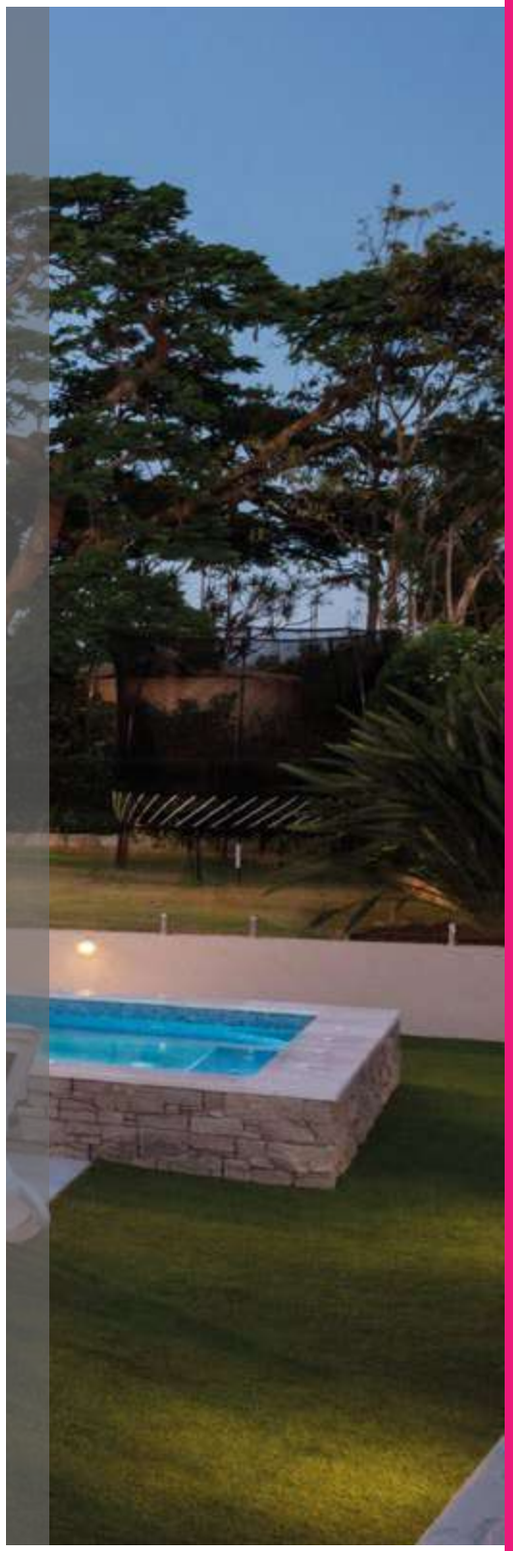
Magnetic | MM30 TRACK

# LED FLOODLIGHTS

LED Floodlights are commonly used for outdoor lighting large areas.
Applicable for villas and country houses, LED floodlights are number one choice for gardens and large open spaces.

Features:
- Up to 80% power saving
- High power and IP65 rating
- Large beam angles for single product lighting
- Wall or pylon mountable
- Tough and reliable
- Options with solar panels

Application:
- Outdoor lighting
- Large area coverage
- Houses or warehouse usage



## LED CCT SOLAR FLOODLIGHT
**Solar Panel Power:5V/10W**

1000 Lumens | 120° | IP65

| | | | |
|---|---|---|---|
| EQ.Watts | 10W | Beam Angle | 120° |
| Battery | 3.2V / 10Ah | CRI | Ra>80 |
| Flux | 1000lm | IP Rating | IP65 |

SKU: 5473
CCT
6000K 4500K 3000K

Fast Charging | Battery | Solar Power

## LED CCT SOLAR FLOODLIGHT
**Solar Panel Power:5V/20W**

1800 Lumens | 120° | IP65

| | | | |
|---|---|---|---|
| EQ.Watts | 10W | Beam Angle | 120° |
| Battery | 3.2V / 20Ah | CRI | Ra>80 |
| Flux | 1800lm | IP Rating | IP65 |

SKU: 5474
CCT
6000K 4500K 3000K

Fast Charging | Battery | Solar Power

## LED CCT SOLAR FLOODLIGHT
**Solar Panel Power:5V/30W**

2700 Lumens | 120° | IP65

| | | | |
|---|---|---|---|
| EQ.Watts | 30W | Beam Angle | 120° |
| Battery | 3.2V / 30Ah | CRI | Ra>80 |
| Flux | 2700lm | IP Rating | IP65 |

SKU: 5475
CCT
6000K 4500K 3000K

Fast Charging | Battery | Solar Power

## LED SMD SOLAR FLOODLIGHT
**Solar Panel Power:6V/30W**

3000 Lumens | 120° | IP65

| | | | |
|---|---|---|---|
| EQ.Watts | 30W | Beam Angle | 120° |
| Battery | 3.2V /30Ah | CRI | Ra>80 |
| Flux | 3000lm | IP Rating | IP65 |

SKU: 5468
6000K

>1500 Cycles | Battery | Solar Power

## LED SMD SOLAR FLOODLIGHT
**Solar Panel Power:6V/8W**

500 Lumens | 120° | IP65

| | | | |
|---|---|---|---|
| EQ.Watts | 16W | Beam Angle | 120° |
| Battery | 3.2V / 5Ah | CRI | Ra>80 |
| Flux | 500lm | IP Rating | IP65 |

SKU: 5430
6000K

>1500 Cycles | Battery | Solar Power

## LED SMD SOLAR FLOODLIGHT
**Solar Panel Power:6V/16W**

1200 Lumens | 120° | IP65

| | | | |
|---|---|---|---|
| EQ.Watts | 16W | Beam Angle | 120° |
| Battery | 3.2V / 10Ah | CRI | Ra>80 |
| Flux | 1200lm | IP Rating | IP65 |

SKU: 5431
6000K

>1500 Cycles | Battery | Solar Power

## LED SMD SOLAR FLOODLIGHT
**Solar Panel Power:6V/20W**

1600 Lumens | 120° | IP65

| | | | |
|---|---|---|---|
| EQ.Watts | 20W | Beam Angle | 120° |
| Battery | 3.2V / 15Ah | CRI | Ra>80 |
| Flux | 1600lm | IP Rating | IP65 |

SKU: 5432
6000K

>1500 Cycles | Battery | Solar Power

## LED SMD SOLAR FLOODLIGHT
**Solar Panel Power:6V/25W**

2200 Lumens | 120° | IP65

| | | | |
|---|---|---|---|
| EQ.Watts | 25W | Beam Angle | 120° |
| Battery | 3.2V / 20Ah | CRI | Ra>80 |
| Flux | 2200lm | IP Rating | IP65 |

SKU: 5433
6000K

>1500 Cycles | Battery | Solar Power

LED SOLAR POWER FLOOD LIGHT PF>0.9

**with Solar Panel and Remote**

Solar Power | Battery | >1500 Cycles | 90° | IP65

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| **6W** EQ.Watts | 800 Lumens | Solar Panel | 6W/5V | IP Rating | IP65 | **3.2V 6Ah** | SKU: 5291 | 6000K |
| | | Flux | 800lm | Body Color | Black | | | |
| **10W** EQ.Watts | 1200 Lumens | Solar Panel | 10W/5V | IP Rating | IP65 | **3.2V 10Ah** | SKU: 5292 | 6000K |
| | | Flux | 1200lm | Body Color | Black | | | |
| **15W** EQ.Watts | 2000 Lumens | Solar Panel | 15W/5V | IP Rating | IP65 | **3.2V 15Ah** | SKU: 5293 | 6000K |
| | | Flux | 2000lm | Body Color | Black | | | |
| **20W** EQ.Watts | 2600 Lumens | Solar Panel | 20W/5V | IP Rating | IP65 | **3.2V 20Ah** | SKU: 5294 | 6000K |
| | | Flux | 2600lm | Body Color | Black | | | |
| **25W** EQ.Watts | 3200 Lumens | Solar Panel | 25W/5V | IP Rating | IP65 | **3.2V 25Ah** | SKU: 5295 | 6000K |
| | | Flux | 3200lm | Body Color | Black | | | |
| **30W** EQ.Watts | 3800 Lumens | Solar Panel | 30W/5V | IP Rating | IP65 | **3.2V 30Ah** | SKU: 5296 | 6000K |
| | | Flux | 3800lm | Body Color | Black | | | |
| **40W** EQ.Watts | 4800 Lumens | Solar Panel | 40W/5V | IP Rating | IP65 | **3.2V 40Ah** | SKU: 5297 | 6000K |
| | | Flux | 4800lm | Body Color | Black | | | |
| NEW **40W** EQ.Watts | 6000 Lumens | Solar Panel | 40W/5V | IP Rating | IP65 | **3.2V 40Ah** | SKU: 5298 | 6000K |
| | | Flux | 6000lm | Body Color | Black | | | |



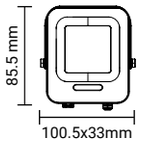
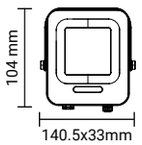
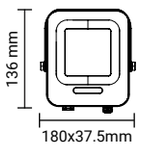


NEW SANAN CHIP ANTI GLARE

LED SMD FLOODLIGHT

**Milky-Lens**

30cm Cable | 120° | 80 Lumens/W | IP65

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| **20W** 1600 Lumens | | Product code | FL20-B1 | Beam Angle | 120° |  | SKU:5991 | 4000K |
| | | Watts | 20W | CRI | Ra>80 | | | |
| | | Input Voltage | AC : 180-265V | IP Rating | IP65 | | | |
| | | Flux | 1600lm | Body Color | Black | | | |
| **30W** 2400 Lumens | | Product code | FL30-B1 | Beam Angle | 120° |  | SKU:5992 | 4000K |
| | | Watts | 30W | CRI | Ra>80 | | | |
| | | Product code | AC : 180-265V | IP Rating | IP65 | | | |
| | | Flux | 2400lm | Body Color | Black | | | |
| **50W** 4000 Lumens | | Product code | FL50-B1 | Beam Angle | 120° |  | SKU:5993 | 4000K |
| | | Watts | 50W | CRI | Ra>80 | | | |
| | | Input Voltage | AC : 180-265V | IP Rating | IP65 | | | |
| | | Flux | 4000lm | Body Color | Black | | | |

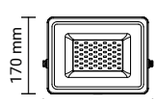
LED SMD FLOODLIGHT **PF>0.9**

## With Solar Panels and Remote Control

Solar Power | Battery | >1500 Cycles | 120° | IP65

800 Lumens

| | | | |
|---|---|---|---|
| Product code | FL25-A6 | Beam Angle | 120° |
| EQ.Watts | 12W | CRI | Ra>80 |
| Battery | 3.2V / 5.5Ah | IP Rating | IP65 |
| Flux | 800lm | Body Color | Black |

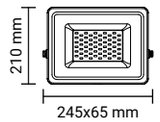



SKU: 5460
6000K

---

1300 Lumens

| | | | |
|---|---|---|---|
| Product code | FL40-A6 | Beam Angle | 120° |
| EQ.Watts | 40W | CRI | Ra>80 |
| Battery | 3.2V / 11Ah | IP Rating | IP65 |
| Flux | 1300lm | Body Color | Black |

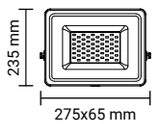



SKU: 5461
6000K

---

1800 Lumens

| | | | |
|---|---|---|---|
| Product code | FL60-B2 | Beam Angle | 120° |
| EQ.Watts | 20W | CRI | Ra>80 |
| Battery | 6.4V / 11Ah | IP Rating | IP65 |
| Flux | 1800lm | Body Color | Black |

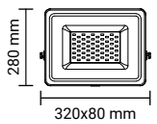



SKU: 5462
6000K

---

2500 Lumens

| | | | |
|---|---|---|---|
| Product code | FL100-B2 | Beam Angle | 120° |
| EQ.Watts | 35W | CRI | Ra>80 |
| Battery | 6.4V / 16.5Ah | IP Rating | IP65 |
| Flux | 2500lm | Body Color | Black |




SKU: 5463
6000K

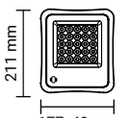
LED SMD FLOODLIGHT **PF>0.9**

## With Solar Panels and Remote Control

Solar Power | Battery | >1500 Cycles | 90° | IP65

400 Lumens

| | | | |
|---|---|---|---|
| Product code | FL6-B5 | Beam Angle | 90° |
| EQ.Watts | 6W | CRI | Ra>80 |
| Battery | 3.2V / 5Ah | IP Rating | IP65 |
| Flux | 400lm | Body Color | Grey |

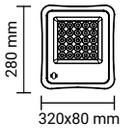



SKU: 5455
6000K

---

500 Lumens

| | | | |
|---|---|---|---|
| Product code | FL8-B5 | Beam Angle | 90° |
| EQ.Watts | 8W | CRI | Ra>80 |
| Battery | 3.2V / 6Ah | IP Rating | IP65 |
| Flux | 500lm | Body Color | Grey |

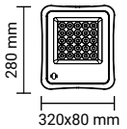



SKU: 5456
6000K

---

1200 Lumens

| | | | |
|---|---|---|---|
| Product code | FL15-B5 | Beam Angle | 90° |
| EQ.Watts | 15W | CRI | Ra>80 |
| Battery | 3.2V / 10Ah | IP Rating | IP65 |
| Flux | 1200lm | Body Color | Grey |

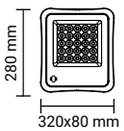



SKU: 5457
6000K

---

1800 Lumens

| | | | |
|---|---|---|---|
| Product code | FL20-B5 | Beam Angle | 90° |
| EQ.Watts | 20W | CRI | Ra>80 |
| Battery | 3.2V / 20Ah | IP Rating | IP65 |
| Flux | 1800lm | Body Color | Grey |

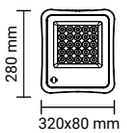



SKU: 5458
6000K

---

2400 Lumens

| | | | |
|---|---|---|---|
| Product code | FL30-B5 | Beam Angle | 90° |
| EQ.Watts | 30W | CRI | Ra>80 |
| Battery | 3.2V / 25Ah | IP Rating | IP65 |
| Flux | 2400lm | Body Color | Grey |




SKU: 5459
6000K

NEW

120°

90 Lumens/W

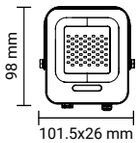
IP65

LED SMD FLOODLIGHT

## White Body - 15cm Cable

**10W** 900 Lumens

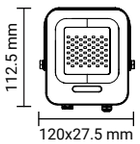
| | | | |
|---|---|---|---|
| Product code | FL10-B3 | Beam Angle | 120° |
| Watts | 10W | CRI | Ra>80 |
| Input Voltage | AC : 180-265V | IP Rating | IP65 |
| Flux | 900lm | Body Color | White |




SKU:15801 6000K SKU:15802 4000K SKU:15803 3000K

**20W** 1800 Lumens

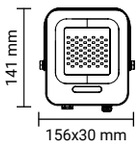
| | | | |
|---|---|---|---|
| Product code | FL20-B3 | Beam Angle | 120° |
| Watts | 20W | CRI | Ra>80 |
| Product code | AC : 180-265V | IP Rating | IP65 |
| Flux | 1800lm | Body Color | White |




SKU:15804 6000K SKU:15805 4000K SKU:15806 3000K

**30W** 2700 Lumens

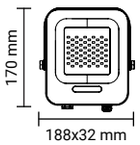
| | | | |
|---|---|---|---|
| Product code | FL30-B3 | Beam Angle | 120° |
| Watts | 30W | CRI | Ra>80 |
| Input Voltage | AC : 180-265V | IP Rating | IP65 |
| Flux | 2700lm | Body Color | White |




SKU:15807 6000K SKU:15808 4000K SKU:15809 3000K

**50W** 4500 Lumens

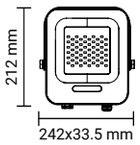
| | | | |
|---|---|---|---|
| Product code | FL50-B3 | Beam Angle | 120° |
| Watts | 50W | CRI | Ra>80 |
| Input Voltage | AC : 180-265V | IP Rating | IP65 |
| Flux | 4500lm | Body Color | White |




SKU:15810 6000K SKU:15811 4000K SKU:15812 3000K

**100W** 9000 Lumens

| | | | |
|---|---|---|---|
| Product code | FL100-B3 | Beam Angle | 120° |
| Watts | 100W | CRI | Ra>80 |
| Input Voltage | AC : 180-265V | IP Rating | IP65 |
| Flux | 9000lm | Body Color | White |




SKU:15813 6000K SKU:15814 4000K SKU:15815 3000K

NEW

120°

90 Lumens/W

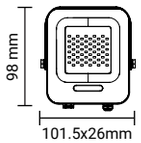
IP65

LED SMD FLOODLIGHT

## Black Body - 15cm Cable

**10W** 900 Lumens

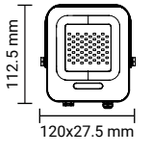
| | | | |
|---|---|---|---|
| Product code | FL10-B3 | Beam Angle | 120° |
| Watts | 10W | CRI | Ra>80 |
| Input Voltage | AC : 180-265V | IP Rating | IP65 |
| Flux | 900lm | Body Color | Black |




SKU:15816 6000K SKU:15817 4000K SKU:15818 3000K

**20W** 1800 Lumens

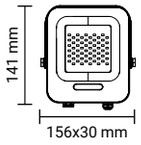
| | | | |
|---|---|---|---|
| Product code | FL20-B3 | Beam Angle | 120° |
| Watts | 20W | CRI | Ra>80 |
| Product code | AC : 180-265V | IP Rating | IP65 |
| Flux | 1800lm | Body Color | Black |




SKU:15819 6000K SKU:15820 4000K SKU:15821 3000K

**30W** 2700 Lumens

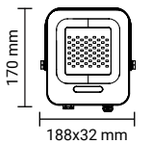
| | | | |
|---|---|---|---|
| Product code | FL30-B3 | Beam Angle | 120° |
| Watts | 30W | CRI | Ra>80 |
| Input Voltage | AC : 180-265V | IP Rating | IP65 |
| Flux | 2700lm | Body Color | Black |




SKU:15822 6000K SKU:15823 4000K SKU:15824 3000K

**50W** 4500 Lumens

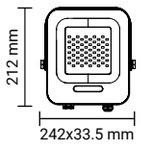
| | | | |
|---|---|---|---|
| Product code | FL50-B3 | Beam Angle | 120° |
| Watts | 50W | CRI | Ra>80 |
| Input Voltage | AC : 180-265V | IP Rating | IP65 |
| Flux | 4500lm | Body Color | Black |




SKU:15825 6000K SKU:15826 4000K SKU:15827 3000K

**100W** 9000 Lumens

| | | | |
|---|---|---|---|
| Product code | FL100-B3 | Beam Angle | 120° |
| Watts | 100W | CRI | Ra>80 |
| Input Voltage | AC : 180-265V | IP Rating | IP65 |
| Flux | 9000lm | Body Color | Black |




SKU:15828 6000K SKU:15829 4000K SKU:15830 3000K

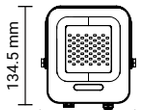
NEW | PIR Sensor | 120° | 90 Lumens/W | IP65

LED SMD FLOODLIGHT

## Sensor - White Body -15cm Cable

**10W** — 900 Lumens

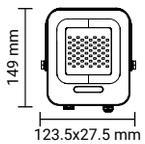
| | | | |
|---|---|---|---|
| Product code | FL10-B3 | Beam Angle | 120° |
| Watts | 10W | CRI | Ra>80 |
| Input Voltage | AC : 180-265V | IP Rating | IP65 |
| Flux | 900lm | Body Color | White |




SKU:15837 6000K | SKU:15838 4000K | SKU:15839 3000K

**20W** — 1800 Lumens

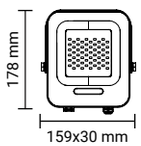
| | | | |
|---|---|---|---|
| Product code | FL20-B3 | Beam Angle | 120° |
| Watts | 20W | CRI | Ra>80 |
| Product code | AC : 180-265V | IP Rating | IP65 |
| Flux | 1800lm | Body Color | White |




SKU:15840 6000K | SKU:15841 4000K | SKU:15842 3000K

**30W** — 2700 Lumens

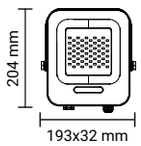
| | | | |
|---|---|---|---|
| Product code | FL30-B3 | Beam Angle | 120° |
| Watts | 30W | CRI | Ra>80 |
| Input Voltage | AC : 180-265V | IP Rating | IP65 |
| Flux | 2700lm | Body Color | White |




SKU:15843 6000K | SKU:15844 4000K | SKU:15845 3000K

**50W** — 4500 Lumens

| | | | |
|---|---|---|---|
| Product code | FL50-B3 | Beam Angle | 120° |
| Watts | 50W | CRI | Ra>80 |
| Input Voltage | AC : 180-265V | IP Rating | IP65 |
| Flux | 4500lm | Body Color | White |




SKU:15846 6000K | SKU:15847 4000K

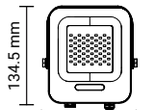
NEW | PIR Sensor | 120° | 90 Lumens/W | IP65

LED SMD FLOODLIGHT

## Sensor - Black Body -15cm Cable

**10W** — 900 Lumens

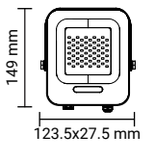
| | | | |
|---|---|---|---|
| Product code | FL10-B3 | Beam Angle | 120° |
| Watts | 10W | CRI | Ra>80 |
| Input Voltage | AC : 180-265V | IP Rating | IP65 |
| Flux | 900lm | Body Color | Black |




SKU:15848 6000K | SKU:15849 4000K | SKU:15850 3000K

**20W** — 1800 Lumens

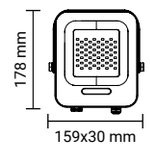
| | | | |
|---|---|---|---|
| Product code | FL20-B3 | Beam Angle | 120° |
| Watts | 20W | CRI | Ra>80 |
| Product code | AC : 180-265V | IP Rating | IP65 |
| Flux | 1800lm | Body Color | Black |




SKU:15851 6000K | SKU:15852 4000K | SKU:15853 3000K

**30W** — 2700 Lumens

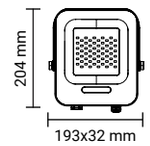
| | | | |
|---|---|---|---|
| Product code | FL30-B3 | Beam Angle | 120° |
| Watts | 30W | CRI | Ra>80 |
| Input Voltage | AC : 180-265V | IP Rating | IP65 |
| Flux | 2700lm | Body Color | Black |




SKU:15854 6000K | SKU:15855 4000K | SKU:15856 3000K

**50W** — 4500 Lumens

| | | | |
|---|---|---|---|
| Product code | FL50-B3 | Beam Angle | 120° |
| Watts | 50W | CRI | Ra>80 |
| Input Voltage | AC : 180-265V | IP Rating | IP65 |
| Flux | 4500lm | Body Color | Black |




SKU:15857 6000K | SKU:15858 4000K

NEW

LUMILEDS CHIPS | 5 Years Warranty | 90° | 100 Lumens/W | IP65

## PREMIUM LINE

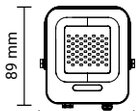
LED SMD FLOODLIGHT

### White Body

**10W** — 1000 Lumens

| | | | |
|---|---|---|---|
| Product code | FL10-A5 | Beam Angle | 90º |
| Watts | 10W | CRI | Ra>80 |
| Input Voltage | AC : 180-265V | IP Rating | IP65 |
| Flux | 1000lm | Body Color | White |

30cm Cable

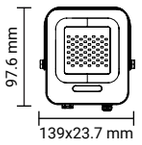



SKU:15859 6000K | SKU:15860 4000K | SKU:15861 3000K

**20W** — 2000 Lumens

| | | | |
|---|---|---|---|
| Product code | FL20-A5 | Beam Angle | 90º |
| Watts | 20W | CRI | Ra>80 |
| Product code | AC : 180-265V | IP Rating | IP65 |
| Flux | 2000lm | Body Color | White |

30cm Cable

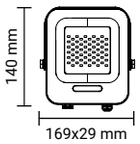



SKU:15862 6000K | SKU:15863 4000K | SKU:15864 3000K

**30W** — 3000 Lumens

| | | | |
|---|---|---|---|
| Product code | FL30-A5 | Beam Angle | 90º |
| Watts | 30W | CRI | Ra>80 |
| Input Voltage | AC : 180-265V | IP Rating | IP65 |
| Flux | 3000lm | Body Color | White |

30cm Cable

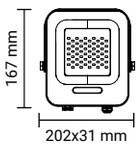



SKU:15865 6000K | SKU:15866 4000K | SKU:15867 3000K

**50W** — 5000 Lumens

| | | | |
|---|---|---|---|
| Product code | FL50-A5 | Beam Angle | 90º |
| Watts | 50W | CRI | Ra>80 |
| Input Voltage | AC : 180-265V | IP Rating | IP65 |
| Flux | 5000lm | Body Color | White |

70cm Cable

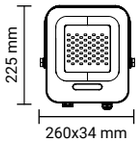



SKU:15868 6000K | SKU:15869 4000K | SKU:15870 3000K

**100W** — 10000 Lumens

| | | | |
|---|---|---|---|
| Product code | FL100-A5 | Beam Angle | 90º |
| Watts | 100W | CRI | Ra>80 |
| Input Voltage | AC : 180-265V | IP Rating | IP65 |
| Flux | 10000lm | Body Color | White |

100cm Cable




SKU:15871 6000K | SKU:15872 4000K | SKU:15873 3000K





NEW

LUMILEDS CHIPS | 5 Years Warranty | 90° | 100 Lumens/W | IP65

## PREMIUM LINE

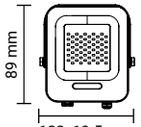
LED SMD FLOODLIGHT

### Black Body

**10W** — 1000 Lumens

| | | | |
|---|---|---|---|
| Product code | FL10-A5 | Beam Angle | 90º |
| Watts | 10W | CRI | Ra>80 |
| Input Voltage | AC : 180-265V | IP Rating | IP65 |
| Flux | 1000lm | Body Color | Black |

30cm Cable

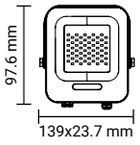



SKU:15874 6000K | SKU:15875 4000K | SKU:15876 3000K

**20W** — 2000 Lumens

| | | | |
|---|---|---|---|
| Product code | FL20-A5 | Beam Angle | 90º |
| Watts | 20W | CRI | Ra>80 |
| Product code | AC : 180-265V | IP Rating | IP65 |
| Flux | 2000lm | Body Color | Black |

30cm Cable

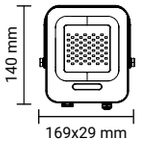



SKU:15877 6000K | SKU:15878 4000K | SKU:15879 3000K

**30W** — 3000 Lumens

| | | | |
|---|---|---|---|
| Product code | FL30-A5 | Beam Angle | 90º |
| Watts | 30W | CRI | Ra>80 |
| Input Voltage | AC : 180-265V | IP Rating | IP65 |
| Flux | 3000lm | Body Color | Black |

30cm Cable

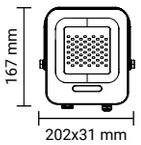



SKU:15880 6000K | SKU:15881 4000K | SKU:15882 3000K

**50W** — 5000 Lumens

| | | | |
|---|---|---|---|
| Product code | FL50-A5 | Beam Angle | 90º |
| Watts | 50W | CRI | Ra>80 |
| Input Voltage | AC : 180-265V | IP Rating | IP65 |
| Flux | 5000lm | Body Color | Black |

70cm Cable

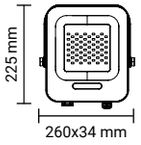



SKU:15883 6000K | SKU:15884 4000K | SKU:15885 3000K

**100W** — 10000 Lumens

| | | | |
|---|---|---|---|
| Product code | FL100-A5 | Beam Angle | 90º |
| Watts | 100W | CRI | Ra>80 |
| Input Voltage | AC : 180-265V | IP Rating | IP65 |
| Flux | 10000lm | Body Color | Black |

100cm Cable




SKU:15886 6000K | SKU:15887 4000K | SKU:15888 3000K

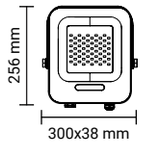
NEW

LUMILEDS CHIPS | 5 Years Warranty | 90° | HIGH Lumens | IP65

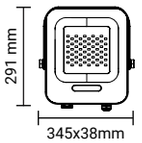
## PREMIUM LINE

LED SMD FLOODLIGHT HIGH POWER

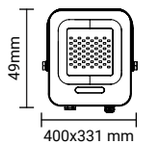
**Black Body**

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **150W** 15000 Lumens | Product code | FL150-A5 | Beam Angle | 90° | 100cm Cable |  | SKU:15889 6000K SKU:15890 4000K |
| | Watts | 150W | CRI | Ra>80 | | | |
| | Input Voltage | AC : 180-265V | IP Rating | IP65 | | | |
| | Flux | 15000lm | Body Color | Black | | | |

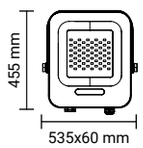


| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **200W** 28000 Lumens | Product code | FL200-A5 | Beam Angle | 90° | 100cm Cable |  | SKU:15891 6000K SKU:15892 4000K |
| | Watts | 200W | CRI | Ra>80 | | | |
| | Product code | AC : 180-265V | IP Rating | IP65 | | | |
| | Flux | 28000lm | Body Color | Black | | | |

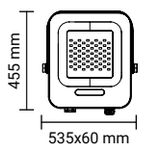


| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **300W** 42000 Lumens | Product code | FL300-A5 | Beam Angle | 90° | 100cm Cable |  | SKU:15893 6000K SKU:15894 4000K |
| | Watts | 300W | CRI | Ra>80 | | | |
| | Input Voltage | AC : 180-265V | IP Rating | IP65 | | | |
| | Flux | 42000lm | Body Color | Black | | | |



| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **400W** 56000 Lumens | Product code | FL400-A5 | Beam Angle | 90° | 100cm Cable |  | SKU:15895 6000K SKU:15896 4000K |
| | Watts | 400W | CRI | Ra>80 | | | |
| | Input Voltage | AC : 180-265V | IP Rating | IP65 | | | |
| | Flux | 56000lm | Body Color | Black | | | |



| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **500W** 70000 Lumens | Product code | FL100-A5 | Beam Angle | 90° | 100cm Cable |  | SKU:15897 6000K SKU:15898 4000K |
| | Watts | 500W | CRI | Ra>80 | | | |
| | Input Voltage | AC : 180-265V | IP Rating | IP65 | | | |
| | Flux | 10000lm | Body Color | Black | | | |





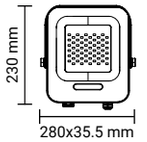


NEW

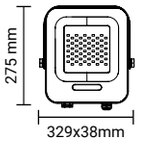
120° | 90 Lumens/W | IP65

LED SMD FLOODLIGHT HIGH POWER

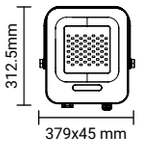
**Black Body**

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **150W** 13500 Lumens | Product code | FL150-A5 | Beam Angle | 120° | 30cm Cable |  | SKU:15831 6000K SKU:15832 4000K |
| | Watts | 150W | CRI | Ra>80 | | | |
| | Input Voltage | AC : 180-265V | IP Rating | IP65 | | | |
| | Flux | 13500lm | Body Color | Black | | | |



| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **200W** 18000 Lumens | Product code | FL200-A5 | Beam Angle | 120° | 30cm Cable |  | SKU:15833 6000K SKU:15834 4000K |
| | Watts | 200W | CRI | Ra>80 | | | |
| | Product code | AC : 180-265V | IP Rating | IP65 | | | |
| | Flux | 18000lm | Body Color | Black | | | |



| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **300W** 27000 Lumens | Product code | FL300-A5 | Beam Angle | 120° | 30cm Cable |  | SKU:15835 6000K SKU:15836 4000K |
| | Watts | 300W | CRI | Ra>80 | | | |
| | Input Voltage | AC : 180-265V | IP Rating | IP65 | | | |
| | Flux | 27000lm | Body Color | Black | | | |

90º HIGH Lumens IP65

LED SMD FLOODLIGHT

## White Body

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| **10W** 900 Lumens | Product code | FL10-B3 | Beam Angle | 90º | 110 mm, 97x22 mm | SKU: 5701 6000K | SKU: 5702 4500K | SKU: 5703 2700K |
| | Watts | 10W | CRI | Ra>80 | | | | |
| | Input Voltage | AC : 220-240V | IP Rating | IP65 | | | | |
| | Flux | 900lm | Body Color | White | | | | |
| **20W** 1800 Lumens | Product code | FL20-B3 | Beam Angle | 90º | 131 mm, 121x23 mm | SKU: 5704 6000K | SKU: 5705 4500K | SKU: 5706 2700K |
| | Watts | 20W | CRI | Ra>80 | | | | |
| | Product code | AC : 220-240V | IP Rating | IP65 | | | | |
| | Flux | 1800lm | Body Color | White | | | | |
| **30W** 2700 Lumens | Product code | FL30-B3 | Beam Angle | 90º | 170 mm, 154x31 mm | SKU: 5707 6000K | SKU: 5708 4500K | SKU: 5709 2700K |
| | Watts | 30W | CRI | Ra>80 | | | | |
| | Input Voltage | AC : 220-240V | IP Rating | IP65 | | | | |
| | Flux | 2700lm | Body Color | White | | | | |
| **50W** 4500 Lumens | Product code | FL50-B3 | Beam Angle | 90º | 205 mm, 183x32 mm | SKU: 5710 6000K | SKU: 5711 4500K | SKU: 5712 2700K |
| | Watts | 50W | CRI | Ra>80 | | | | |
| | Input Voltage | AC : 220-240V | IP Rating | IP65 | | | | |
| | Flux | 4500lm | Body Color | White | | | | |
| **100W** 9000 Lumens | Product code | FL100-B3 | Beam Angle | 90º | 244 mm, 217x33 mm | SKU: 5713 6000K | SKU: 5714 4500K | SKU: 5715 2700K |
| | Watts | 100W | CRI | Ra>80 | | | | |
| | Input Voltage | AC : 220-240V | IP Rating | IP65 | | | | |
| | Flux | 9000lm | Body Color | White | | | | |

90º HIGH Lumens IP65

LED SMD FLOODLIGHT

## Black Body

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| **10W** 900 Lumens | Product code | FL10-B3 | Beam Angle | 90º | 110 mm, 97x22 mm | SKU: 5721 6000K | SKU: 5722 4500K | SKU: 5723 2700K |
| | Watts | 10W | CRI | Ra>80 | | | | |
| | Input Voltage | AC : 220-240V | IP Rating | IP65 | | | | |
| | Flux | 900lm | Body Color | Black | | | | |
| **20W** 1800 Lumens | Product code | FL20-B3 | Beam Angle | 90º | 131 mm, 121x23 mm | SKU: 5724 6000K | SKU: 5725 4500K | SKU: 5726 2700K |
| | Watts | 20W | CRI | Ra>80 | | | | |
| | Product code | AC : 220-240V | IP Rating | IP65 | | | | |
| | Flux | 1800lm | Body Color | Black | | | | |
| **30W** 2700 Lumens | Product code | FL30-B3 | Beam Angle | 90º | 170 mm, 154x31 mm | SKU: 5727 6000K | SKU: 5728 4500K | SKU: 5729 2700K |
| | Watts | 30W | CRI | Ra>80 | | | | |
| | Input Voltage | AC : 220-240V | IP Rating | IP65 | | | | |
| | Flux | 2700lm | Body Color | Black | | | | |
| **50W** 4500 Lumens | Product code | FL50-B3 | Beam Angle | 90º | 205 mm, 183x32 mm | SKU: 5730 6000K | SKU: 5731 4500K | SKU: 5732 2700K |
| | Watts | 50W | CRI | Ra>80 | | | | |
| | Input Voltage | AC : 220-240V | IP Rating | IP65 | | | | |
| | Flux | 4500lm | Body Color | Black | | | | |
| **100W** 9000 Lumens | Product code | FL100-B3 | Beam Angle | 90º | 244 mm, 217x33 mm | SKU: 5733 6000K | SKU: 5734 4500K | SKU: 5735 2700K |
| | Watts | 100W | CRI | Ra>80 | | | | |
| | Input Voltage | AC : 220-240V | IP Rating | IP65 | | | | |
| | Flux | 9000lm | Body Color | Black | | | | |

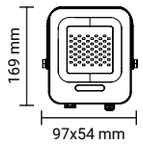
PIR Sensor · 90° · HIGH Lumens · IP65

LED SMD FLOODLIGHT

## White Body - PIR Sensor

**10W** — 900 Lumens

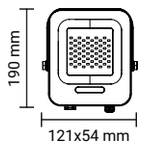
| | | | |
|---|---|---|---|
| Product code | FL10-B3 | Beam Angle | 90° |
| Watts | 10W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP65 |
| Flux | 900lm | Body Color | White |




SKU: 5760 6000K · SKU: 5761 4500K · SKU: 5762 2700K

**20W** — 1800 Lumens

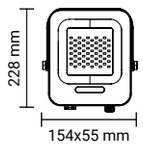
| | | | |
|---|---|---|---|
| Product code | FL20-B3 | Beam Angle | 90° |
| Watts | 20W | CRI | Ra>80 |
| Product code | AC : 220-240V | IP Rating | IP65 |
| Flux | 1800lm | Body Color | White |




SKU: 5763 6000K · SKU: 5764 4500K · SKU: 5765 2700K

**30W** — 2700 Lumens

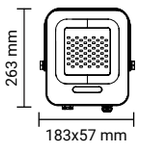
| | | | |
|---|---|---|---|
| Product code | FL30-B3 | Beam Angle | 90° |
| Watts | 30W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP65 |
| Flux | 2700lm | Body Color | White |




SKU: 5766 6000K · SKU: 5767 4500K · SKU: 5768 2700K

**50W** — 4500 Lumens

| | | | |
|---|---|---|---|
| Product code | FL50-B3 | Beam Angle | 90° |
| Watts | 50W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP65 |
| Flux | 4500lm | Body Color | White |

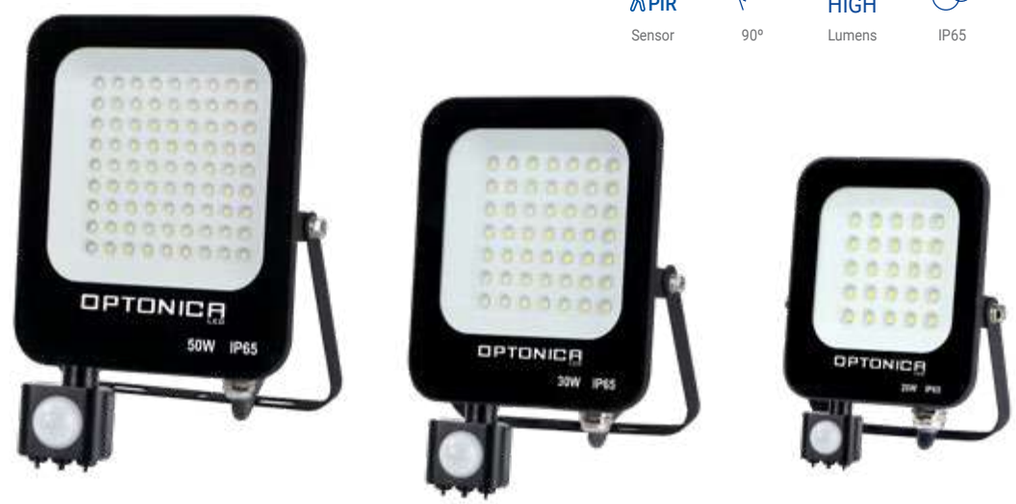



SKU: 5769 6000K · SKU: 5770 4500K





PIR Sensor · 90° · HIGH Lumens · IP65

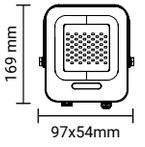



LED SMD FLOODLIGHT

## Black Body - PIR Sensor

**10W** — 900 Lumens

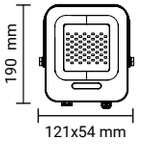
| | | | |
|---|---|---|---|
| Product code | FL10-B3 | Beam Angle | 90° |
| Watts | 10W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP65 |
| Flux | 900lm | Body Color | Black |




SKU: 5771 6000K · SKU: 5772 4500K · SKU: 5773 2700K

**20W** — 1800 Lumens

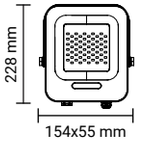
| | | | |
|---|---|---|---|
| Product code | FL20-B3 | Beam Angle | 90° |
| Watts | 20W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP65 |
| Flux | 1800lm | Body Color | Black |




SKU: 5774 6000K · SKU: 5775 4500K · SKU: 5776 2700K

**30W** — 2700 Lumens

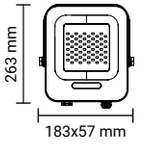
| | | | |
|---|---|---|---|
| Product code | FL30-B3 | Beam Angle | 90° |
| Watts | 30W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP65 |
| Flux | 2700lm | Body Color | Black |




SKU: 5777 6000K · SKU: 5778 4500K · SKU: 5779 2700K

**50W** — 4500 Lumens

| | | | |
|---|---|---|---|
| Product code | FL50-B3 | Beam Angle | 90° |
| Watts | 50W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP65 |
| Flux | 4500lm | Body Color | Black |



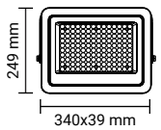

SKU: 5780 6000K · SKU: 5781 4500K

LED SMD FLOODLIGHT **PF>0.9**

## High Power - Grey Body

90° | HIGH Lumens | IP65

| | | | | | |
|---|---|---|---|---|---|
| **150W** 15000 Lumens | Product code | FL150-B4 | Beam Angle | 90° |
| | Watts | 150W | CRI | Ra>80 |
| | Input Voltage | AC : 220-240V | IP Rating | IP65 |
| | Flux | 15000lm | Body Color | Grey |




SKU: 5743 6000K
SKU: 5744 4500K

### Floodlight Spike

| | |
|---|---|
| Body Color | Black |
| Material | Aluminium |

SKU: 6682 160x35cm
SKU: 6683 265x55cm

### Billboard Stand

| | |
|---|---|
| Body Color | Black |
| Material | Iron |

SKU: 6684 150x500cm
SKU: 6685 200x800cm





NEW

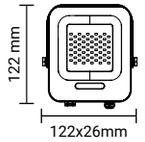
SKU: 5985
PIR Sensor
NOT INCLUDED

LED SMD FLOODLIGHT

## Black Body
## *Optional Sensor

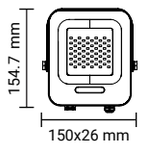
CCT SWITCH | 120° | IP65

| | | | | | |
|---|---|---|---|---|---|
| **20W** 1800 Lumens | Product code | FL20-C1 | Beam Angle | 120° |
| | Watts | 10W | CRI | Ra>80 |
| | Input Voltage | AC : 180-265V | IP Rating | IP65 |
| | Flux | 1800lm | Body Color | Black |



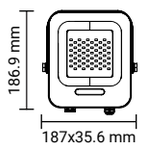

SKU: 5981
CCT
6000K 4000K 3000K

| | | | | | |
|---|---|---|---|---|---|
| **30W** 2700 Lumens | Product code | FL30-C1 | Beam Angle | 120° |
| | Watts | 30W | CRI | Ra>80 |
| | Product code | AC : 180-265V | IP Rating | IP65 |
| | Flux | 2700lm | Body Color | Black |



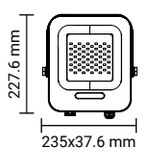

SKU: 5982
CCT
6000K 4000K 3000K

| | | | | | |
|---|---|---|---|---|---|
| **50W** 4500 Lumens | Product code | FL50-C1 | Beam Angle | 120° |
| | Watts | 50W | CRI | Ra>80 |
| | Input Voltage | AC : 180-265V | IP Rating | IP65 |
| | Flux | 4500lm | Body Color | Black |




SKU: 5983
CCT
6000K 4000K 3000K

| | | | | | |
|---|---|---|---|---|---|
| **100W** 9000 Lumens | Product code | FL100-C1 | Beam Angle | 120° |
| | Watts | 100W | CRI | Ra>80 |
| | Input Voltage | AC : 180-265V | IP Rating | IP65 |
| | Flux | 9000lm | Body Color | Black |




SKU: 5984
CCT
6000K 4000K 3000K

*SKU:5985 PIR SENSOR NOT INCLUDED

OPTONICA
www.optonicaled.com

5 Years Warranty | HIGH Lumens | IP65

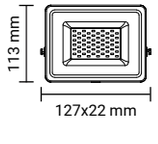
Power Cable Lenght-0.70m

LED SMD FLOODLIGHT PF>0.9

## Premium Line - White Body

**10W** | 850 Lumens

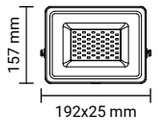
| | | | |
|---|---|---|---|
| Product code | FL10-A5 | Beam Angle | 150º |
| Watts | 10W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP65 |
| Flux | 850lm | Body Color | White |




SKU: 5865 6000K
SKU: 5866 4500K

**30W** | 2550 Lumens

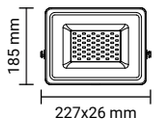
| | | | |
|---|---|---|---|
| Product code | FL30-A5 | Beam Angle | 150º |
| Watts | 30W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP65 |
| Flux | 2550lm | Body Color | White |




SKU: 5871 6000K
SKU: 5873 2800K

**50W** | 4250 Lumens

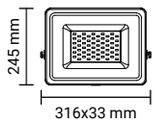
| | | | |
|---|---|---|---|
| Product code | FL50-A5 | Beam Angle | 150º |
| Watts | 50W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP65 |
| Flux | 4250lm | Body Color | White |




SKU: 5876 2800K

**100W** | 8500 Lumens

| | | | |
|---|---|---|---|
| Product code | FL100-A5 | Beam Angle | 150º |
| Watts | 100W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP65 |
| Flux | 8500lm | Body Color | White |




SKU: 5879 2800K





OPTONICA
www.optonicaled.com

5 Years Warranty | HIGH Lumens | IP65

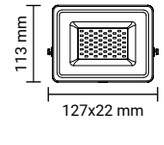
Power Cable Lenght-0.70m

LED SMD FLOODLIGHT PF>0.9

## Premium Line - Black Body

**10W** | 850 Lumens

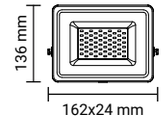
| | | | |
|---|---|---|---|
| Product code | FL10-A5 | Beam Angle | 150º |
| Watts | 10W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP65 |
| Flux | 850lm | Body Color | Black |




SKU: 5880 6000K

**20W** | 1700 Lumens

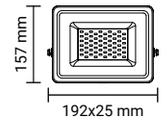
| | | | |
|---|---|---|---|
| Product code | FL20-A5 | Beam Angle | 150º |
| Watts | 20W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP65 |
| Flux | 1700lm | Body Color | Black |




SKU: 5883 6000K

**30W** | 2550 Lumens

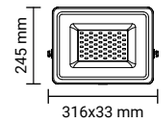
| | | | |
|---|---|---|---|
| Product code | FL30-A5 | Beam Angle | 150º |
| Watts | 30W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP65 |
| Flux | 2550lm | Body Color | Black |




SKU: 5886 6000K
SKU: 5888 2800K

**100W** | 8500 Lumens

| | | | |
|---|---|---|---|
| Product code | FL100-A5 | Beam Angle | 150º |
| Watts | 100W | CRI | Ra>80 |
| Input Voltage | AC : 175-265V | IP Rating | IP65 |
| Flux | 8500lm | Body Color | Black |




SKU: 5893 4500K

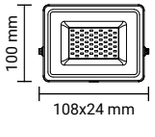
120°
IP65

LED SMD FLOODLIGHT

## CITY LINE - White Body

**10W** — 800 Lumens

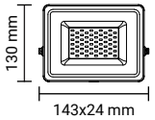
| | | | |
|---|---|---|---|
| Product code | FL10-B1 | Beam Angle | 120° |
| Watts | 10W | CRI | Ra>80 |
| Input Voltage | AC : 220-265V | IP Rating | IP65 |
| Flux | 800lm | Body Color | White |




SKU: 5900 6000K
SKU: 5901 4500K

**20W** — 1600 Lumens

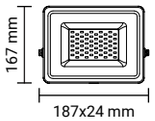
| | | | |
|---|---|---|---|
| Product code | FL20-B1 | Beam Angle | 120° |
| Watts | 20W | CRI | Ra>80 |
| Input Voltage | AC : 220-265V | IP Rating | IP65 |
| Flux | 1600lm | Body Color | White |




SKU: 5903 6000K
SKU: 5905 2800K

**30W** — 2400 Lumens

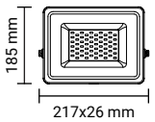
| | | | |
|---|---|---|---|
| Product code | FL30-B1 | Beam Angle | 120° |
| Watts | 30W | CRI | Ra>80 |
| Input Voltage | AC : 220-265V | IP Rating | IP65 |
| Flux | 2400lm | Body Color | White |




SKU: 5907 4500K
SKU: 5908 2800K

**50W** — 4000 Lumens

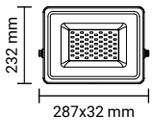
| | | | |
|---|---|---|---|
| Product code | FL50-B1 | Beam Angle | 120° |
| Watts | 50W | CRI | Ra>80 |
| Input Voltage | AC : 220-265V | IP Rating | IP65 |
| Flux | 4000lm | Body Color | White |




SKU: 5911 2800K

**100W** — 8000 Lumens

| | | | |
|---|---|---|---|
| Product code | FL100-B1 | Beam Angle | 120° |
| Watts | 100W | CRI | Ra>80 |
| Input Voltage | AC : 220-265V | IP Rating | IP65 |
| Flux | 8000lm | Body Color | White |




SKU: 5914 2800K

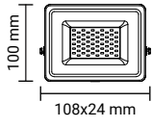
120°
IP65

LED SMD FLOODLIGHT

## CITY LINE - Black Body

**10W** — 800 Lumens

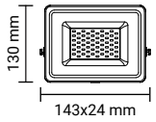
| | | | |
|---|---|---|---|
| Product code | FL10-B1 | Beam Angle | 120° |
| Watts | 10W | CRI | Ra>80 |
| Input Voltage | AC : 220-265V | IP Rating | IP65 |
| Flux | 800lm | Body Color | Black |




SKU: 5915 6000K
SKU: 5916 4500K

**20W** — 1600 Lumens

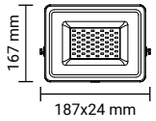
| | | | |
|---|---|---|---|
| Product code | FL20-B1 | Beam Angle | 120° |
| Watts | 20W | CRI | Ra>80 |
| Input Voltage | AC : 220-265V | IP Rating | IP65 |
| Flux | 1600lm | Body Color | Black |




SKU: 5918 6000K
SKU: 5919 4500K
SKU: 5920 2800K

**30W** — 2400 Lumens

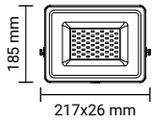
| | | | |
|---|---|---|---|
| Product code | FL30-B1 | Beam Angle | 120° |
| Watts | 30W | CRI | Ra>80 |
| Input Voltage | AC : 220-265V | IP Rating | IP65 |
| Flux | 2400lm | Body Color | Black |




SKU: 5921 6000K
SKU: 5922 4500K
SKU: 5923 2800K

**50W** — 4000 Lumens

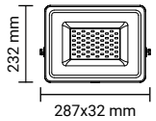
| | | | |
|---|---|---|---|
| Product code | FL50-B1 | Beam Angle | 120° |
| Watts | 50W | CRI | Ra>80 |
| Input Voltage | AC : 220-265V | IP Rating | IP65 |
| Flux | 4000lm | Body Color | Black |




SKU: 5925 4500K

**100W** — 8000 Lumens

| | | | |
|---|---|---|---|
| Product code | FL100-B1 | Beam Angle | 120° |
| Watts | 100W | CRI | Ra>80 |
| Input Voltage | AC : 220-265V | IP Rating | IP65 |
| Flux | 8000lm | Body Color | Black |




SKU: 5927 6000K
SKU: 5928 4500K

PIR Sensor · 120° · IP65

LED SMD FLOODLIGHT

## CITY LINE- White Body With PIR Sensor

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| **10W** 800 Lumens | Product code | FL10-B2 | Beam Angle | 120° | 108 mm | 155x55 mm | SKU: 5930 6000K | SKU: 5931 4500K | SKU: 5932 2800K |
| | Watts | 10W | CRI | Ra>80 | | | | | |
| | Input Voltage | AC : 220-265V | IP Rating | IP65 | | | | | |
| | Flux | 800lm | Body Color | White | | | | | |
| **20W** 1600 Lumens | Product code | FL20-B2 | Beam Angle | 120° | 143 mm | 180x55 mm | SKU: 5934 4500K | SKU: 5935 2800K | |
| | Watts | 20W | CRI | Ra>80 | | | | | |
| | Input Voltage | AC : 220-265V | IP Rating | IP65 | | | | | |
| | Flux | 1600lm | Body Color | White | | | | | |
| **30W** 2400 Lumens | Product code | FL30-B2 | Beam Angle | 120° | 187 mm | 215x45 mm | SKU: 5937 4500K | SKU: 5938 2800K | |
| | Watts | 30W | CRI | Ra>80 | | | | | |
| | Input Voltage | AC : 220-265V | IP Rating | IP65 | | | | | |
| | Flux | 2400lm | Body Color | White | | | | | |
| **50W** 4000 Lumens | Product code | FL50-B2 | Beam Angle | 120° | 217 mm | 235x45 mm | SKU: 5939 6000K | | |
| | Watts | 50W | CRI | Ra>80 | | | | | |
| | Input Voltage | AC : 220-265V | IP Rating | IP65 | | | | | |
| | Flux | 4000lm | Body Color | White | | | | | |

PIR Sensor · 120° · IP65

LED SMD FLOODLIGHT

## CITY LINE - Black Body With PIR Sensor

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| **10W** 800 Lumens | Product code | FL10-B2 | Beam Angle | 120° | 108 mm | 155x55 mm | SKU: 5942 4500K | SKU: 5943 2800K |
| | Watts | 10W | CRI | Ra>80 | | | | |
| | Input Voltage | AC : 220-265V | IP Rating | IP65 | | | | |
| | Flux | 800lm | Body Color | Black | | | | |
| **20W** 1600 Lumens | Product code | FL20-B2 | Beam Angle | 120° | 143 mm | 180x55 mm | SKU: 5945 4500K | SKU: 5946 2800K |
| | Watts | 20W | CRI | Ra>80 | | | | |
| | Input Voltage | AC : 220-265V | IP Rating | IP65 | | | | |
| | Flux | 1600lm | Body Color | Black | | | | |
| **30W** 2400 Lumens | Product code | FL30-B2 | Beam Angle | 120° | 187 mm | 215x45 mm | SKU: 5948 4500K | SKU: 5949 2800K |
| | Watts | 30W | CRI | Ra>80 | | | | |
| | Input Voltage | AC : 220-265V | IP Rating | IP65 | | | | |
| | Flux | 2400lm | Body Color | Black | | | | |
| **50W** 4000 Lumens | Product code | FL50-B2 | Beam Angle | 120° | 217 mm | 235x45 mm | SKU: 5950 6000K | |
| | Watts | 50W | CRI | Ra>80 | | | | |
| | Input Voltage | AC : 220-265V | IP Rating | IP65 | | | | |
| | Flux | 4000lm | Body Color | Black | | | | |

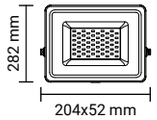
LED SMD FLOODLIGHT PF>0.9

**CCT LIGHT - Black Body**

3 Years Warranty | HIGH Lumens | IP66 | IK 08

**50W** — 5000 Lumens

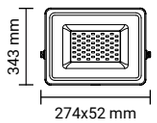
| | | | |
|---|---|---|---|
| Product code | FL50-A7 | Beam Angle | 120° |
| Watts | 50W | CRI | Ra>80 |
| Input Voltage | AC : 200-277V | IP Rating | IP66 |
| Flux | 5 000lm | Body Color | Black |




SKU: 5303
CCT
6000K 4500K 3000K

**100W** — 10000 Lumens

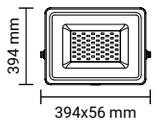
| | | | |
|---|---|---|---|
| Product code | FL100-A7 | Beam Angle | 120° |
| Watts | 100W | CRI | Ra>80 |
| Input Voltage | AC : 200-277V | IP Rating | IP66 |
| Flux | 10000lm | Body Color | Black |




SKU: 5304
CCT
6000K 4500K 3000K

**150W** — 15000 Lumens

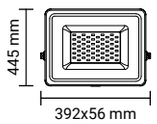
| | | | |
|---|---|---|---|
| Product code | FL150-A7 | Beam Angle | 120° |
| Watts | 150W | CRI | Ra>80 |
| Input Voltage | AC : 200-277V | IP Rating | IP66 |
| Flux | 15000lm | Body Color | Black |




SKU: 5305
CCT
6000K 4500K 3000K

**200W** — 20000 Lumens

| | | | |
|---|---|---|---|
| Product code | FL200-A7 | Beam Angle | 120° |
| Watts | 200W | CRI | Ra>80 |
| Input Voltage | AC : 200-277V | IP Rating | IP66 |
| Flux | 20000lm | Body Color | Black |




SKU: 5306
CCT
6000K 4500K 3000K





PIR Sensor | 120° | IP65

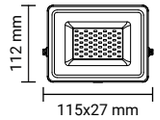
LED SMD FLOODLIGHT

**CITY LINE - Black Body With PIR Sensor**

70cm Cable

**10W** — 800 Lumens

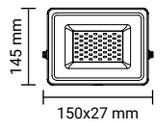
| | | | |
|---|---|---|---|
| Product code | FL10-B2 | Beam Angle | 120° |
| Watts | 10W | CRI | Ra>80 |
| Input Voltage | AC : 220-265V | IP Rating | IP65 |
| Flux | 800lm | Body Color | Black |




SKU: 5952 6000K | SKU: 5953 4500K | SKU: 5954 2700K

**20W** — 1600 Lumens

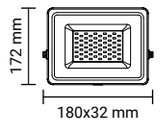
| | | | |
|---|---|---|---|
| Product code | FL20-B2 | Beam Angle | 120° |
| Watts | 20W | CRI | Ra>80 |
| Input Voltage | AC : 220-265V | IP Rating | IP65 |
| Flux | 1600lm | Body Color | Black |




SKU: 5955 6000K | SKU: 5957 2700K

**30W** — 2400 Lumens

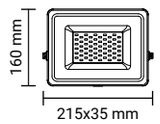
| | | | |
|---|---|---|---|
| Product code | FL30-B2 | Beam Angle | 120° |
| Watts | 30W | CRI | Ra>80 |
| Input Voltage | AC : 220-265V | IP Rating | IP65 |
| Flux | 2400lm | Body Color | Black |




SKU: 5958 6000K | SKU: 5959 4500K | SKU: 5960 2700K

**50W** — 4000 Lumens

| | | | |
|---|---|---|---|
| Product code | FL50-B2 | Beam Angle | 120° |
| Watts | 50W | CRI | Ra>80 |
| Input Voltage | AC : 220-265V | IP Rating | IP65 |
| Flux | 4000lm | Body Color | Black |




SKU: 5961 6000K | SKU: 5962 4500K

OPTONICA
www.optonicaled.com

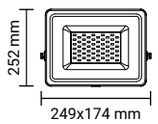
LED SMD FLOODLIGHT

## On Stand - Foldable

3m Cable | 120° | IP65

**20W** — 1600 Lumens

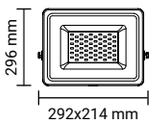
| | | | |
|---|---|---|---|
| Product code | FL20-A8 | Beam Angle | 120° |
| Watts | 20W | CRI | Ra>80 |
| Input Voltage | AC : 200-240V | IP Rating | IP65 |
| Flux | 1600lm | Body Color | Yellow |




SKU: 5403
6000K

**30W** — 2400 Lumens

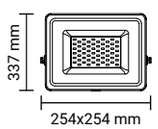
| | | | |
|---|---|---|---|
| Product code | FL30-A8 | Beam Angle | 120° |
| Watts | 30W | CRI | Ra>80 |
| Input Voltage | AC : 200-240V | IP Rating | IP65 |
| Flux | 2400lm | Body Color | Yellow |




SKU: 5404
6000K

**50W** — 4000 Lumens

| | | | |
|---|---|---|---|
| Product code | FL50-A8 | Beam Angle | 120° |
| Watts | 50W | CRI | Ra>80 |
| Input Voltage | AC : 200-240V | IP Rating | IP65 |
| Flux | 4000lm | Body Color | Yellow |




SKU: 5405
6000K

Rechargeable | 120° | IP44

PORTABLE LED SMD FLOODLIGHT

## Rechargeable + Battery

| | | | |
|---|---|---|---|
| Input Voltage | AC : 200-240V | Body Color | Yellow+Black |
| Beam Angle | 120° | CRI | Ra>80 |
| IP Rating | IP44 | Dimension 10W | 123x133x218mm |
| | | Dimension 20W | 156x163x250mm |

**10W** — 600 Lumens — 3.7V 2200mAh

SKU: 5401
6000K

**20W** — 1200 Lumens — 3.7V 4400mAh

SKU: 5402
6000K

Solar Power | 1850 Lumens | 120° | IP65

| | | | |
|---|---|---|---|
| Flux | 1850lm | Beam Angle | 120° |
| Battery | 3.7V 8Ah | CRI | Ra>80 |
| Body Color | Yellow | Dimension | 215x175x55mm |

- SOS Emergency Light
- Power Bank Function
- USB Ports

3.7V 8Ah

LED SMD PORTABLE FLOODLIGHT

## Solar Panel Power: 6V/2.3W

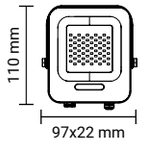
SKU: 5464
CCT
6000K 4500K 3000K

LED SMD FLOODLIGHT

## Black Body -Green Light

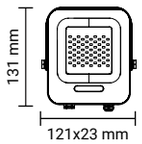
90° IP65

| | | | |
|---|---|---|---|
| **10W** 800 Lumens | Product code | FL10-B3 | Beam Angle 90º |
| | Watts | 10W | CRI Ra>70 |
| | Input Voltage | AC : 220-240V | IP Rating IP65 |
| | Flux | 800lm | Body Color Black |



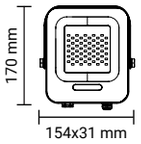

SKU: 5751
Green

| | | | |
|---|---|---|---|
| **20W** 1600 Lumens | Product code | FL20-B3 | Beam Angle 90º |
| | Watts | 20W | CRI Ra>70 |
| | Product code | AC : 220-240V | IP Rating IP65 |
| | Flux | 1600lm | Body Color Black |




SKU: 5752
Green

| | | | |
|---|---|---|---|
| **30W** 2400 Lumens | Product code | FL30-B3 | Beam Angle 90º |
| | Watts | 30W | CRI Ra>70 |
| | Input Voltage | AC : 220-240V | IP Rating IP65 |
| | Flux | 2400lm | Body Color Black |



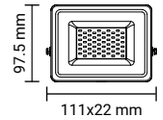

SKU: 5753
Green

LED RGB SMD FLOODLIGHT

## Black Body + Remote Control

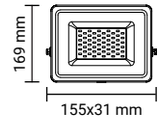
RGB 120° IP65

| | | | |
|---|---|---|---|
| **10W** 800 Lumens | Product code | FL10-B4 | Beam Angle 120º |
| | Watts | 10W | CRI Ra>80 |
| | Input Voltage | AC : 200-240V | IP Rating IP65 |
| | Flux | 800lm | Body Color Black |



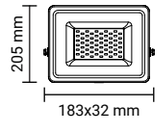

SKU: 5754
RGB

| | | | |
|---|---|---|---|
| **30W** 2400 Lumens | Product code | FL30-B4 | Beam Angle 120º |
| | Watts | 30W | CRI Ra>80 |
| | Input Voltage | AC : 200-240V | IP Rating IP65 |
| | Flux | 2400lm | Body Color Black |




SKU: 5755
RGB

| | | | |
|---|---|---|---|
| **50W** 4000 Lumens | Product code | FL50-B4 | Beam Angle 120º |
| | Watts | 50W | CRI Ra>80 |
| | Input Voltage | AC : 200-240V | IP Rating IP65 |
| | Flux | 4000lm | Body Color Black |




SKU: 5756
RGB

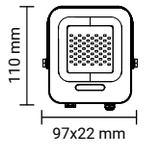
LED SMD FLOODLIGHT

## High Power - Black Body

90° | HIGH Lumens | IP65

**150W**
13500 Lumens

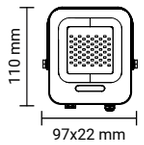
| | | | |
|---|---|---|---|
| Product code | FL150-B3 | Beam Angle | 90º |
| Watts | 150W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP65 |
| Flux | 13500lm | Body Color | Black |




SKU: 5736 6000K
SKU: 5737 4500K

**200W**
18000 Lumens

| | | | |
|---|---|---|---|
| Product code | FL200-B3 | Beam Angle | 90º |
| Watts | 200W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP65 |
| Flux | 18000lm | Body Color | Black |




SKU: 5738 6000K
SKU: 5739 4500K

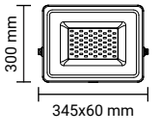
LED SMD5730 FLOODLIGHT PF>0.9

## Dual Voltage With Terminal Block

1m Cable | 3 Years Warranty | 120° | IP65

**100W**
9000 Lumens

| | | | |
|---|---|---|---|
| Product code | FL100-A9 | Beam Angle | 120º |
| Watts | 100W | CRI | Ra>80 |
| Input Voltage | AC : 85-265V | IP Rating | IP65 |
| Flux | 9000lm | Body Color | Black |




SKU: 5277 6000K

TRIPOD FOR FLOODLIGHTS

## With Cross Bar

| | |
|---|---|
| Product code | OT1-B9 |
| Body Color | Yellow , Black |
| Material | Iron |
| Maximum size | 157x64x64cm |
| Height Adjustment: | 64-157cm |
| Sections: | 3 Pcs |

SKU: 6686 BLACK BODY
SKU: 6687 YELLOW BODY

Lever Connectors

## Easy Clip

Rated voltage 450V
Rated current 32A
Wire range 18-12AWG 0.08--2.5mm2
Ambient temperature -40°C~+105°C
Strip length 12-13mm

SKU: 6501
SKU: 6502
SKU: 6503
SKU: 6504
SKU: 6505

Rated voltage 450V
Rated current 32A
Housing material: thermoplastic, 94V-0
Flame-retardant
Temperature: 110 degrees Celsius
Wire range: #24 to #12 AWG solid wires

SKU: 6506
SKU: 6507
SKU: 6508

Terminal Blocks Professional

## Polycarbonate-Waterproof Box

Protection IP68

| | |
|---|---|
| Rated Voltage | 250V |
| Rated Current | 16A |
| Material | Polycarbonate |
| Body Size | 120x35x50 mm |

SKU: 6647 2-Connectors

| | |
|---|---|
| Rated Voltage | 450V |
| Rated Current | 24A |
| Material | Polycarbonate |
| Body Size | 120x35x70 mm |

SKU: 6648 3-Connectors





Terminal Block

## Waterproof Box

| | | | |
|---|---|---|---|
| Rated Voltage | 250V | Wire Range | 0.5-1.5mm2 |
| Material | Flame Retardant PP | Wire Range-T | 0.5-2.5mm2 |
| | | Rated Current | 16A |

SKU: 6641
SKU: 6642

UV Protection
IP68

Terminal Blocks Professional

## Metal-Waterproof Box

| | | | |
|---|---|---|---|
| Rated Voltage | 450V | Body Size | 80x75x60mm |
| Material | Cast Aluminium | Rated Current | 24A |

SKU: 6509 2-Connectors
SKU: 6510 3-Connectors
SKU: 6511 4-Connectors
SKU: 6512 4-X-Connectors

UV Protection
IP68

Terminal Block Spliter

## Waterproof Box

| | | | |
|---|---|---|---|
| Rated Voltage | 250V | Wire Range | 0.5-2.5mm2 |
| Material | Polypropylene 94 V2 | Rated Current | 16A |

SKU: 6643

UV Protection
IP68

Terminal Block Spliter

## Waterproof Box

| | | | |
|---|---|---|---|
| Rated Voltage | 450V | Wire Range | 0.5-4mm2 |
| Material | Polypropylene 94 V2 | Rated Current | 24A |

SKU: 6644

UV Protection
IP68

Terminal Block Spliter

## Waterproof Box

| | | | |
|---|---|---|---|
| Rated Voltage | 450V | Wire Range | 0.5-4mm2 |
| Material | Polypropylene 94 V2 | Rated Current | 24A |

SKU: 6645

UV Protection
IP68

Terminal Block Spliter

## Waterproof Box

| | | | |
|---|---|---|---|
| Rated Voltage | 450V | Wire Range | 0.5-4mm2 |
| Material | Polypropylene 94 V2 | Rated Current | 24A |

SKU: 6646

UV Protection
IP68

# LED STREET AND INDUSTRIAL LIGHTS



OPTONICA
www.optonicaled.com

LED industrial lights are series of highly efficient, reliable and easy to install products for production sites, warehouses or specialised areas. With different types – low or high bays, bulbs or linear lighting fixtures. These products will meet all industry standards and cover any lighting needs.

Features:
- Up to 80% power saving
- Variety of shapes and types
- Long lifetime and reliability
- Different types of mounting options
- Comply with industrial standards

Application:
- Production sites and warehouses
- Industrial places and factories
- Special lighting requirements

LED SOLAR STREET LIGHTS





NEW

LED STREET LIGHT

**Solar Power + Battery**
**Remote+ PIR SENSOR**

PIR Sensor | Battery | Solar Power | 120° | IP65

| | | | | | | |
|---|---|---|---|---|---|---|
| 1200 Lumens | Product code | SL8-A2 | Beam Angle | 120° | 231mm / 413x47mm | SKU: 9145 6000K |
| | Watts | 8W | CRI | Ra>70 | | |
| | Battery | 5V 8AH | IP Rating | IP65 | | |
| | Flux | 1200lm | Body Color | Black | | |
| 1800 Lumens | Product code | SL12-A2 | Beam Angle | 120° | 231mm / 511x47mm | SKU: 9146 6000K |
| | Watts | 12W | CRI | Ra>70 | | |
| | Battery | 5V 12AH | IP Rating | IP65 | | |
| | Flux | 1200lm | Body Color | Black | | |
| 2700 Lumens | Product code | SL20-A2 | Beam Angle | 120° | 251mm / 722x47mm | SKU: 9147 6000K |
| | Watts | 20W | CRI | Ra>70 | | |
| | Battery | 5V 18AH | IP Rating | IP65 | | |
| | Flux | 2700lm | Body Color | Black | | |

OPTONICA
www.optonicaled.com

LED SOLAR INDUSTRIAL LIGHTS

## Remote Control

Battery | Solar Power | 60° | IP66

| | | | | | |
|---|---|---|---|---|---|
| **30W** | Power Solar | 5V/30W | CRI | Ra>80 | Battery |
| 4300 Lumens | Beam Angle | 60° | IP Rating | IP66 | **3.2V 30Ah** |
| | Flux | 4300lm | Body Color | Black | |

SKU: 9141
6000K

| | | | | | |
|---|---|---|---|---|---|
| **40W** | Power Solar | 5V/40W | CRI | Ra>80 | Battery |
| 5200 Lumens | Beam Angle | 60° | IP Rating | IP66 | **3.2V 35Ah** |
| | Flux | 5200lm | Body Color | Black | |

SKU: 9142
6000K

| | | | | | |
|---|---|---|---|---|---|
| **50W** | Power Solar | 5V/50W | CRI | Ra>80 | Battery |
| 6300 Lumens | Beam Angle | 60° | IP Rating | IP66 | **3.2V 45Ah** |
| | Flux | 6300lm | Body Color | Black | |

SKU: 9143
6000K





OPTONICA
www.optonicaled.com

LED STREET LIGHT

## Solar Power + Battery

Battery | Solar Power | 120° | IP65

| | | | | | |
|---|---|---|---|---|---|
| 500 Lumens | Product code | SL8-B6 | Beam Angle | 120° | 193mm / 390x47.3mm |
| | Watts | 8W | CRI | Ra>70 | |
| | Battery | 3.2V 5AH | IP Rating | IP65 | |
| | Flux | 500lm | Body Color | Black | |

SKU: 9126
6000K

| | | | | | |
|---|---|---|---|---|---|
| 1200 Lumens | Product code | SL10-B6 | Beam Angle | 120° | 218mm / 484x53.6mm |
| | Watts | 10W | CRI | Ra>70 | |
| | Battery | 3.2V 10AH | IP Rating | IP65 | |
| | Flux | 1200lm | Body Color | Black | |

SKU: 9127
6000K

| | | | | | |
|---|---|---|---|---|---|
| 1800 Lumens | Product code | SL15-B6 | Beam Angle | 120° | 237mm / 620x53.6mm |
| | Watts | 15W | CRI | Ra>70 | |
| | Battery | 3.2V 15AH | IP Rating | IP65 | |
| | Flux | 1800lm | Body Color | Black | |

SKU: 9128
6000K

| | | | | | |
|---|---|---|---|---|---|
| 2400 Lumens | Product code | SL18-B6 | Beam Angle | 120° | 237mm / 723x58.1mm |
| | Watts | 18W | CRI | Ra>70 | |
| | Battery | 3.2V 20AH | IP Rating | IP65 | |
| | Flux | 2400lm | Body Color | Black | |

SKU: 9129
6000K

LED STREET LIGHT

## 8W Solar Power + Battery

| | | | |
|---|---|---|---|
| Watts | 8W | CRI | Ra>70 |
| Battery | 3.2V / 16.5Ah | IP Rating | IP65 |
| Flux | 950lm | Dimension | 490x240x65mm |
| Beam Angle | 120º | Body Color | Black |

*** Intelligent Light Control**
*** Time Switch**

SKU: 9135
6000K

Wireless Remote Control

950 Lumens | Battery | >1500 Cycles | Solar Power | IP65



LED STREET LIGHT

## 12W Solar Power + Battery

| | | | |
|---|---|---|---|
| Watts | 12W | CRI | Ra>70 |
| Battery | 3.2V / 22Ah | IP Rating | IP65 |
| Flux | 1200lm | Dimension | 650x250x65mm |
| Beam Angle | 120º | Body Color | Black |

*** Intelligent Light Control**
*** Time Switch**

SKU: 9136
6000K

Wireless Remote Control

1200 Lumens | Battery | >1500 Cycles | Solar Power | IP65

LED STREET LIGHT

## 35W Solar Power + Battery

| | | | |
|---|---|---|---|
| Watts | 35W | CRI | Ra>70 |
| Battery | 6.4V / 16.5Ah | IP Rating | IP65 |
| Flux | 2600lm | Dimension | 490x240x65mm |
| Beam Angle | 120º | Body Color | Black |

*** Intelligent Light Control**
*** Time Switch**

SKU: 9137
6000K

Wireless Remote Control

2600 Lumens | Battery | >1500 Cycles | Solar Power | IP65

LED STREET LIGHT

## 40W Solar Power + Battery

| | | | |
|---|---|---|---|
| Watts | 40W | CRI | Ra>70 |
| Battery | 6.4V / 22h | IP Rating | IP65 |
| Flux | 3000lm | Dimension | 490x240x65mm |
| Beam Angle | 120º | Body Color | Black |

*** Intelligent Light Control**
*** Time Switch**

SKU: 9138
6000K

Wireless Remote Control

3000 Lumens | Battery | >1500 Cycles | Solar Power | IP65

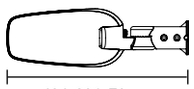
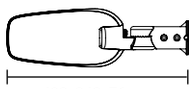
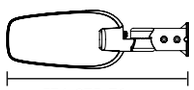
## PREMIUM LINE

LED STREET LIGHT PF>0.9

**High Lumens**

LUMILEDS CHIPS

5 Years Warranty | 30cm Cable | 150 Lumens/W | 75x130° | IP65

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **100W** 15000 Lumens | Product code | SL100-A9 | Beam Angle | 75x130° |  404x206x70mm | SKU:9227 6000K | SKU:9225 4000K |
| | Watts | 50W | CRI | Ra>80 | | | |
| | Input Voltage | AC : 180-265V | IP Rating | IP65 | | | |
| | Flux | 15000lm | Body Color | Gray | | | |
| **150W** 22500 Lumens | Product code | SL150-A9 | Beam Angle | 75x130° |  492x248x76mm | SKU:9228 6000K | SKU:9226 4000K |
| | Watts | 100W | CRI | Ra>80 | | | |
| | Input Voltage | AC : 180-265V | IP Rating | IP65 | | | |
| | Flux | 22500lm | Body Color | Gray | | | |
| **200W** 30000 Lumens | Product code | SL200-A9 | Beam Angle | 75x130° |  574x275x76mm | SKU:9229 6000K | |
| | Watts | 200W | CRI | Ra>80 | | | |
| | Input Voltage | AC : 180-265V | IP Rating | IP65 | | | |
| | Flux | 30000lm | Body Color | Gray | | | |

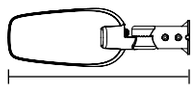
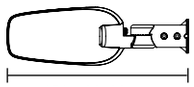
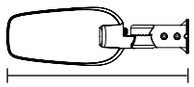
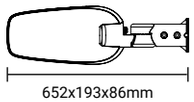
## PREMIUM LINE

LED STREET LIGHT PF>0.9

**High Lumens**

LUMILEDS CHIPS

5 Years Warranty | 30cm Cable | HIGH Lumens | 75x130° | IP65

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **30W** 3600 Lumens | Product code | SL30-A9 | Beam Angle | 75x130° |  ----mm | SKU:9250 6000K | SKU:9251 4000K | SKU:9252 3000K |
| | Watts | 30W | CRI | Ra>80 | | | | |
| | Input Voltage | AC : 180-265V | IP Rating | IP65 | | | | |
| | Flux | 3600lm | Body Color | Gray | | | | |
| **50W** 6000 Lumens | Product code | SL50-A9 | Beam Angle | 75x130° |  456x120x83mm | SKU:9241 6000K | SKU:9242 4000K | SKU:9243 3000K |
| | Watts | 50W | CRI | Ra>80 | | | | |
| | Input Voltage | AC : 180-265V | IP Rating | IP65 | | | | |
| | Flux | 6000lm | Body Color | Gray | | | | |
| **100W** 12000 Lumens | Product code | SL100-A9 | Beam Angle | 75x130° |  527x144x83mm | SKU:9244 6000K | SKU:9245 4000K | SKU:9246 3000K |
| | Watts | 100W | CRI | Ra>80 | | | | |
| | Input Voltage | AC : 180-265V | IP Rating | IP65 | | | | |
| | Flux | 12000lm | Body Color | Gray | | | | |
| **200W** 24000 Lumens | Product code | SL200-A9 | Beam Angle | 75x130° |  652x193x86mm | SKU:9247 6000K | SKU:9248 4000K | SKU:9249 3000K |
| | Watts | 200W | CRI | Ra>80 | | | | |
| | Input Voltage | AC : 180-265V | IP Rating | IP65 | | | | |
| | Flux | 24000lm | Body Color | Gray | | | | |

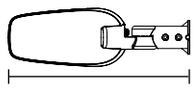
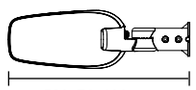
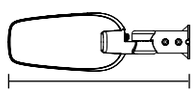
NEW

LED STREET LIGHT PF>0.9

## Slim Line

SANAN CHIP

30cm Cable | HIGH Lumens | 75x130° | IP65

| | | | | | |
|---|---|---|---|---|---|
| **30W** 3000 Lumens | Product code | SL30-A9 | Beam Angle | 75x130° |  424x76x108mm |
| | Watts | 30W | CRI | Ra>80 | SKU:9231 6000K SKU:9232 4000K |
| | Input Voltage | AC : 180-265V | IP Rating | IP65 | |
| | Flux | 3000lm | Body Color | Black | |
| **50W** 5000 Lumens | Product code | SL50-A9 | Beam Angle | 75x130° |  508x76x108mm |
| | Watts | 50W | CRI | Ra>80 | SKU:9233 6000K SKU:9234 4000K |
| | Input Voltage | AC : 180-265V | IP Rating | IP65 | |
| | Flux | 5000lm | Body Color | Black | |
| **100W** 10000 Lumens | Product code | SL100-A9 | Beam Angle | 75x130° |  597x76x108mm |
| | Watts | 100W | CRI | Ra>80 | SKU:9235 6000K SKU:9236 4000K |
| | Input Voltage | AC : 180-265V | IP Rating | IP65 | |
| | Flux | 10000lm | Body Color | Black | |





NEW

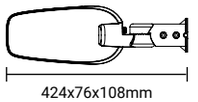
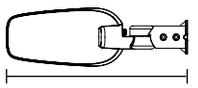
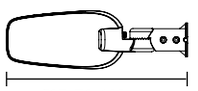
Day and Night Sensor

LED STREET LIGHT PF>0.9

## Slim Line - Sensor Day/Night

SANAN CHIP

30cm Cable | HIGH Lumens | 75x130° | IP65

| | | | | | |
|---|---|---|---|---|---|
| **30W** 3000 Lumens | Product code | SL30-A9 | Beam Angle | 75x130° |  424x76x108mm |
| | Watts | 50W | CRI | Ra>80 | SKU:9237 4000K |
| | Input Voltage | AC : 180-265V | IP Rating | IP65 | |
| | Flux | 3000lm | Body Color | Black | |
| **50W** 5000 Lumens | Product code | SL50-A9 | Beam Angle | 75x130° |  508x76x108mm |
| | Watts | 100W | CRI | Ra>80 | SKU:9238 4000K |
| | Input Voltage | AC : 180-265V | IP Rating | IP65 | |
| | Flux | 5000lm | Body Color | Black | |
| **100W** 10000 Lumens | Product code | SL100-A9 | Beam Angle | 75x130° |  597x76x108mm |
| | Watts | 200W | CRI | Ra>80 | SKU:9239 4000K |
| | Input Voltage | AC : 180-265V | IP Rating | IP65 | |
| | Flux | 10000lm | Body Color | Black | |

LED STREET LIGHT PF>0.9

## High Lumens

HIGH Lumens | 75x135° | IP65

| | | | | | |
|---|---|---|---|---|---|
| **50W** 5000 Lumens | Product code | SL50-A9 | Beam Angle | 75x135° | 400x153.6x76mm |
| | Watts | 50W | CRI | Ra>70 | |
| | Input Voltage | AC : 220-240V | IP Rating | IP65 | |
| | Flux | 5000lm | Body Color | Gray | |

SKU: 9221 — 6000K

| | | | | | |
|---|---|---|---|---|---|
| **100W** 10000 Lumens | Product code | SL100-A9 | Beam Angle | 75x135° | 500x196.3x76mm |
| | Watts | 100W | CRI | Ra>70 | |
| | Input Voltage | AC : 220-240V | IP Rating | IP65 | |
| | Flux | 10000lm | Body Color | Gray | |

SKU: 9222 — 6000K

| | | | | | |
|---|---|---|---|---|---|
| **150W** 15000 Lumens | Product code | SL150-A9 | Beam Angle | 75x135° | 542x214x76mm |
| | Watts | 150W | CRI | Ra>70 | |
| | Input Voltage | AC : 220-240V | IP Rating | IP65 | |
| | Flux | 15000lm | Body Color | Gray | |

SKU: 9223 — 6000K

| | | | | | |
|---|---|---|---|---|---|
| **200W** 20000 Lumens | Product code | SL200-A9 | Beam Angle | 75x135° | 609x234.6x76mm |
| | Watts | 200W | CRI | Ra>70 | |
| | Input Voltage | AC : 220-240V | IP Rating | IP65 | |

SKU: 9224 — 6000K

Adjusting angle

LED STREET LIGHT PF>0.9

## High Lumens

HIGH Lumens | 75x135° | IP65

| | | | | | |
|---|---|---|---|---|---|
| **20W** 2000 Lumens | Product code | SL20-A9 | Beam Angle | 75x135° | 438x128mm |
| | Watts | 20W | CRI | Ra>70 | |
| | Input Voltage | AC : 220-240V | IP Rating | IP65 | |
| | Flux | 2000lm | Body Color | Gray | |

SKU: 9216 — 6000K | SKU: 9217 — 4500K | SKU: 9218 — 2700K

| | | | | | |
|---|---|---|---|---|---|
| **30W** 3000 Lumens | Product code | SL30-A9 | Beam Angle | 75x135° | 438x128mm |
| | Watts | 30W | CRI | Ra>70 | |
| | Input Voltage | AC : 220-240V | IP Rating | IP65 | |
| | Flux | 3000lm | Body Color | Gray | |

SKU: 9201 — 6000K | SKU: 9202 — 4500K | SKU: 9203 — 2700K

| | | | | | |
|---|---|---|---|---|---|
| **150W** 15000 Lumens | Product code | SL150-A9 | Beam Angle | 75x135° | 638x210mm |
| | Watts | 150W | CRI | Ra>70 | |
| | Input Voltage | AC : 220-240V | IP Rating | IP65 | |
| | Flux | 15000lm | Body Color | Gray | |

SKU: 9210 — 6000K | SKU: 9212 — 2700K

| | | | | | |
|---|---|---|---|---|---|
| **200W** 20000 Lumens | Product code | SL200-A9 | Beam Angle | 75x135° | 695x235mm |
| | Watts | 200W | CRI | Ra>70 | |
| | Input Voltage | AC : 220-240V | IP Rating | IP65 | |
| | Flux | 20000lm | Body Color | Gray | |

SKU: 9213 — 6000K

OPTONICA
www.optonicaled.com

PREMIUM LINE

LED STREET LIGHT PF>0.95

**High Lumens-Moso Driver**

MOSO® Driver

5 Years Warranty

150 Lumens/W

HIGH Lumens

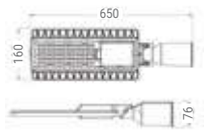
120° 

IP65

**120W**

18000 Lumens

| | | | |
|---|---|---|---|
| Product code | SL120-A7 | Beam Angle | 120° |
| Watts | 120W | CRI | Ra>70 |
| Input Voltage | AC : 220-240V | IP Rating | IP65 |
| Flux | 18000lm | Protection | Class 1 |




SKU: 9180
5700K

OPTONICA
www.optonicaled.com

LED Street Lights

MOSO® Driver

5 Years Warranty

140 Lumens/W

HIGH Lumens

IP66

LED STREET LIGHT PF>0.95

**High Lumens-Moso Driver**

**80W**

11200 Lumens

| | | | |
|---|---|---|---|
| Product code | SL80-A8 | Beam Angle | 120° |
| Watts | 80W | CRI | Ra>70 |
| Input Voltage | AC : 100-240V | IP Rating | IP66 |
| Flux | 11200lm | Protection | Class 1 |

SKU: 9196
5700K

**100W**

14000 Lumens

| | | | |
|---|---|---|---|
| Product code | SL50-A8 | Beam Angle | 120° |
| Watts | 100W | CRI | Ra>70 |
| Input Voltage | AC : 100-240V | IP Rating | IP66 |
| Flux | 14000lm | Protection | Class 1 |

SKU: 9197
5700K

**150W**

21000 Lumens

| | | | |
|---|---|---|---|
| Product code | SL150-A8 | Beam Angle | 120° |
| Watts | 150W | CRI | Ra>70 |
| Input Voltage | AC : 100-240V | IP Rating | IP66 |
| Flux | 21000lm | Protection | Class 1 |

SKU: 9198
5700K

**180W**

25200 Lumens

| | | | |
|---|---|---|---|
| Product code | SL180-A8 | Beam Angle | 120° |
| Watts | 180W | CRI | Ra>70 |
| Input Voltage | AC : 100-240V | IP Rating | IP66 |
| Flux | 25200lm | Protection | Class 1 |

SKU: 9199
5700K

OPTONICA
www.optonicaled.com

Adjusting angle

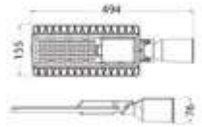
LED STREET LIGHT PF>0.9

**2 pcs BOX**

2 PCS BOX | 5 Years Warranty | HIGH Lumens | 120° | IP65

**50W**
7500 Lumens

| | | | |
|---|---|---|---|
| Product code | SL50-A2 | Beam Angle | 120° |
| Watts | 50W | CRI | Ra>70 |
| Input Voltage | AC : 100-240V | IP Rating | IP65 |
| Flux | 7500lm | Protection | Class 1 |




SKU: 9157
5700K

OPTONICA
www.optonicaled.com

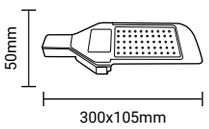
LED STREET LIGHT PF>0.9

**2 pcs BOX**

HIGH Lumens | 120° | IP65

**20W**
2000 Lumens

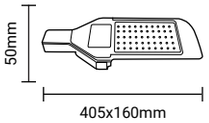
| | | | |
|---|---|---|---|
| Product code | SL20-A1 | Beam Angle | 120° |
| Watts | 20W | CRI | Ra>70 |
| Input Voltage | AC : 220-240V | IP Rating | IP65 |
| Flux | 2000lm | Protection | Class 2 |




SKU: 9171
6000K

**50W**
5000 Lumens

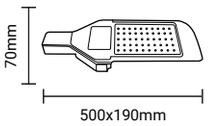
| | | | |
|---|---|---|---|
| Product code | SL50-A1 | Beam Angle | 120° |
| Watts | 50W | CRI | Ra>70 |
| Input Voltage | AC : 220-240V | IP Rating | IP65 |
| Flux | 5000lm | Protection | Class 2 |




SKU: 9172
6000K

**80W**
8000 Lumens

| | | | |
|---|---|---|---|
| Product code | SL80-A1 | Beam Angle | 120° |
| Watts | 80W | CRI | Ra>70 |
| Input Voltage | AC : 220-240V | IP Rating | IP65 |
| Flux | 8000lm | Protection | Class 2 |




SKU: 9173
6000K

OPTONICA
www.optonicaled.com

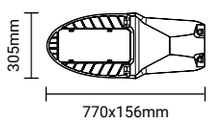
LED STREET LIGHT PF>0.9

## Bridgelux 3030 Chips

5 Years Warranty | HIGH Lumens | 120° | IP65

**150W**
14250 Lumens

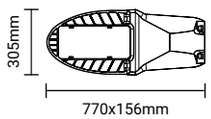
| | | | |
|---|---|---|---|
| Product code | SL150-A3 | Beam Angle | 120° |
| Watts | 150W | CRI | Ra>70 |
| Input Voltage | AC : 220-240V | IP Rating | IP65 |
| Flux | 14250lm | Protection | Class 1 |




SKU: 9181
5700K

**200W**
19000 Lumens

| | | | |
|---|---|---|---|
| Product code | SL200-A3 | Beam Angle | 120° |
| Watts | 200W | CRI | Ra>70 |
| Input Voltage | AC : 220-240V | IP Rating | IP65 |
| Flux | 19000lm | Protection | Class 1 |




SKU: 9182
5700K

### Adapter Matt Grey Φ60mm to Φ40mm

SKU: 9118

### Adapter Φ60mm to Φ60 mm Adjustable Angle 90°

SKU: 9119

OPTONICA
www.optonicaled.com

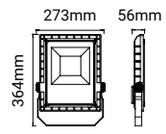
LED INDUSTRIAL LIGHTS PF>0.9

## Stadium Floodlight

5 Years Warranty | HIGH Lumens | 90° | IP65

**100W**
10000 Lumens

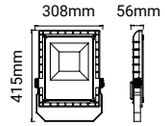
| | | | |
|---|---|---|---|
| Product code | SL100-A5 | Beam Angle | 90° |
| Watts | 100W | CRI | Ra>70 |
| Input Voltage | AC : 220-240V | IP Rating | IP65 |
| Flux | 10000lm | Protection | Class 1 |




SKU: 9175
5700K

**150W**
16500 Lumens

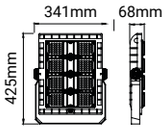
| | | | |
|---|---|---|---|
| Product code | SL150-A5 | Beam Angle | 90° |
| Watts | 150W | CRI | Ra>70 |
| Input Voltage | AC : 220-240V | IP Rating | IP65 |
| Flux | 16500lm | Protection | Class 1 |




SKU: 9176
5700K

**240W**
26400 Lumens

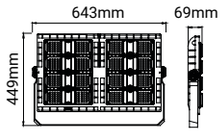
| | | | |
|---|---|---|---|
| Product code | SL240-A5 | Beam Angle | 90° |
| Watts | 240W | CRI | Ra>70 |
| Input Voltage | AC : 220-240V | IP Rating | IP65 |
| Flux | 26400lm | Protection | Class 1 |




SKU: 9177
5700K

**480W**
68000 Lumens

| | | | |
|---|---|---|---|
| Proruct code | SL480-A5 | Beam Angle | 90° |
| Watts | 480W | CRI | Ra>70 |
| Input Voltage | AC : 220-240V | IP Rating | IP65 |
| Flux | 68000lm | Protection | Class 1 |




SKU: 9178
5700K

OPTONICA
www.optonicaled.com

LUMILEDS CHIPS

SOSEN LED DRIVER

Excellent Heat Dissipation

Surge Protection 10KV

## PREMIUM LINE

LED INDUSTRIAL LIGHTS PF>0.9

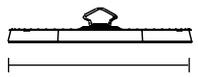
**UFO High Bay**

5 Years Warranty | IK 08 | 30cm Cable | HIGH Lumens | 90° | IP65

### 100W

15000 Lumens

| | | | |
|---|---|---|---|
| Watts | 100W | Beam Angle | 90° |
| Input Voltage | AC :180-265V | IP Rating | IP65 |
| Flux | 15000lm | Body Color | Black |

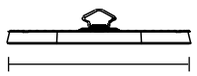



SKU: 8227 6000K | SKU: 8248 6000K

### 150W

30000 Lumens

| | | | |
|---|---|---|---|
| Watts | 150W | Beam Angle | 90° |
| Input Voltage | AC :180-265V | IP Rating | IP65 |
| Flux | 30000lm | Body Color | Black |

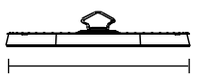



SKU: 8228 6000K | SKU: 8249 6000K

### 200W

45000 Lumens

| | | | |
|---|---|---|---|
| Watts | 200W | Beam Angle | 90° |
| Input Voltage | AC :180-265V | IP Rating | IP65 |
| Flux | 45000lm | Body Color | Black |




SKU: 8229 6000K | SKU: 8250 6000K





OPTONICA
www.optonicaled.com

SANAN CHIP

Excellent Heat Dissipation

Surge Protection 10KV

LED INDUSTRIAL LIGHTS PF>0.9

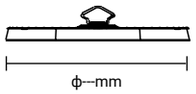
**UFO High Bay**

3 Years Warranty | IK 08 | 30cm Cable | 100 Lumens/W | 120° | IP65

### 50W

5000 Lumens

| | | | |
|---|---|---|---|
| Watts | 50W | Beam Angle | 120° |
| Input Voltage | AC :180-265V | IP Rating | IP65 |
| Flux | 5000lm | Body Color | Black |

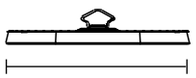



SKU: 8239 6000K | SKU: 8240 4000K

### 100W

10000 Lumens

| | | | |
|---|---|---|---|
| Watts | 100W | Beam Angle | 120° |
| Input Voltage | AC :180-265V | IP Rating | IP65 |
| Flux | 10000lm | Body Color | Black |

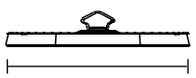



SKU: 8241 6000K | SKU: 8242 4000K

### 150W

15000 Lumens

| | | | |
|---|---|---|---|
| Watts | 150W | Beam Angle | 120° |
| Input Voltage | AC :180-265V | IP Rating | IP65 |
| Flux | 15000lm | Body Color | Black |

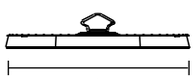



SKU: 8243 6000K | SKU: 8244 4000K

### 200W

20000 Lumens

| | | | |
|---|---|---|---|
| Watts | 200W | Beam Angle | 120° |
| Input Voltage | AC :180-265V | IP Rating | IP65 |
| Flux | 20000lm | Body Color | Black |




SKU: 8245 6000K | SKU: 8246 4000K

### 300W

30000 Lumens

| | | | |
|---|---|---|---|
| Watts | 300W | Beam Angle | 120° |
| Input Voltage | AC :180-265V | IP Rating | IP65 |
| Flux | 30000lm | Body Color | Black |

SKU: 8247 6000K

LED INDUSTRIAL LIGHTS PF>0.9

## SLIM LINE

IK 08 | HIGH Lumens | 90° | IP65

### 50W

5000 Lumens

| | | | |
|---|---|---|---|
| Watts | 50W | Beam Angle | 90° |
| Input Voltage | AC : 220-240V | IP Rating | IP65 |
| Flux | 5000lm | Body Color | Grey |




SKU: 8231 6000K SKU: 8232 4500K

### 100W

10000 Lumens

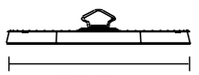
| | | | |
|---|---|---|---|
| Watts | 100W | Beam Angle | 90° |
| Input Voltage | AC : 220-240V | IP Rating | IP65 |
| Flux | 10000lm | Body Color | Grey |

SKU: 8233 6000K SKU: 8234 4500K

### 150W

15000 Lumens

| | | | |
|---|---|---|---|
| Watts | 150W | Beam Angle | 90° |
| Input Voltage | AC : 220-240V | IP Rating | IP65 |
| Flux | 15000lm | Body Color | Grey |

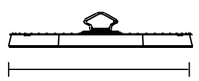



SKU: 8235 6000K SKU: 8236 4500K

### 200W

20000 Lumens

| | | | |
|---|---|---|---|
| Watts | 200W | Beam Angle | 90° |
| Input Voltage | AC : 220-240V | IP Rating | IP65 |
| Flux | 20000lm | Body Color | Grey |




SKU: 8237 6000K SKU: 8238 4500K

LED INDUSTRIAL LIGHTS PF>0.9

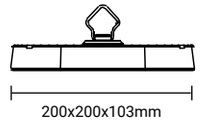
## High Lumens

IK 08 | HIGH Lumens | 90° | IP65

### 100W

10000 Lumens

| | | | |
|---|---|---|---|
| Product code | HB100-B1 | Beam Angle | 90° |
| Watts | 100W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP65 |
| Flux | 10000lm | Body Color | Black |

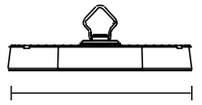



SKU: 8221 White Light 6000K
SKU: 8222 Neutral Light 4500K

### 150W

15000 Lumens

| | | | |
|---|---|---|---|
| Product code | HB150-B1 | Beam Angle | 90° |
| Watts | 150W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP65 |
| Flux | 15000lm | Body Color | Black |

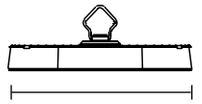



SKU: 8223 White Light 6000K
SKU: 8224 Neutral Light 4500K

### 200W

20000 Lumens

| | | | |
|---|---|---|---|
| Product code | HB200-B1 | Beam Angle | 90° |
| Watts | 200W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP65 |
| Flux | 20000lm | Body Color | Black |




SKU: 8225 White Light 6000K
SKU: 8226 Neutral Light 4500K

LED INDUSTRIAL LIGHT HIGH LUMEN

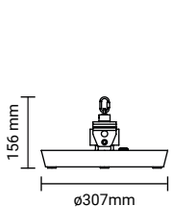
## HIGH BAY PF>0.9

5 Years Warranty · 180 Lumens/W · HIGH Lumens · 90° · IP65

### 100W

18000 Lumens

| | | | |
|---|---|---|---|
| Product code | HB110-A1 | Beam Angle | 90° |
| Watts | 100W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP65 |
| Flux | 18000lm | Protection | Class 1 |

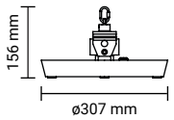



SKU: 8190
5700K

### 150W

27000 Lumens

| | | | |
|---|---|---|---|
| Product code | HB150-A3 | Beam Angle | 90° |
| Watts | 150W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP65 |
| Flux | 27000lm | Protection | Class 1 |

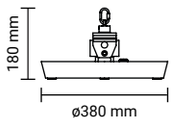



SKU: 8191
5700K

### 200W

36000 Lumens

| | | | |
|---|---|---|---|
| Product code | HB210-A1 | Beam Angle | 90° |
| Watts | 200W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP65 |
| Flux | 36000lm | Protection | Class 1 |




SKU: 8192
5700K

LED INDUSTRIAL LIGHT

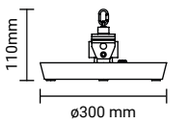
## HIGH BAY UFO PF>0.9

OSRAM Chips · 5 Years Warranty · HIGH Lumens · 90° · IP54

### 100W

11000 Lumens

| | | | |
|---|---|---|---|
| Product code | HB100-A5 | Beam Angle | 90° |
| Watts | 100W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP54 |
| Flux | 11000lm | Protection | Class 1 |

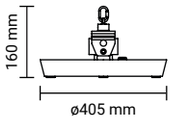



SKU: 8140
5700K

### 200W

22000 Lumens

| | | | |
|---|---|---|---|
| Product code | HB200-A5 | Beam Angle | 90° |
| Watts | 200W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP54 |
| Flux | 22000lm | Protection | Class 1 |




SKU: 8126
5700K

OPTONICA
www.optonicaled.com

CE RoHS

HIGH Lumens | 90° | IP65

LED INDUSTRIAL LIGHT

## HIGH BAY - UFO - 90°

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **50W** 5000 Lumens | Product code | HB50-A8 | Beam Angle | 90° | 56 mm, ø210 mm | SKU: 8201 6000K | SKU: 8202 4500K |
| | Watts | 50W | CRI | Ra>70 | | | |
| | Input Voltage | AC : 220-240V | IP Rating | IP65 | | | |
| | Flux | 5000lm | Protection | Class 1 | | | |
| **100W** 10000 Lumens | Product code | HB100-A8 | Beam Angle | 90° | 56 mm, ø259 mm | SKU: 8203 6000K | SKU: 8204 4500K |
| | Watts | 100W | CRI | Ra>70 | | | |
| | Input Voltage | AC : 220-240V | IP Rating | IP65 | | | |
| | Flux | 10000lm | Protection | Class 1 | | | |
| **150W** 15000 Lumens | Product code | HB150-A8 | Beam Angle | 90° | 56 mm, ø309 mm | SKU: 8205 6000K | SKU: 8206 4500K |
| | Watts | 150W | CRI | Ra>70 | | | |
| | Input Voltage | AC : 220-240V | IP Rating | IP65 | | | |
| | Flux | 15000lm | Protection | Class 1 | | | |
| **200W** 20000 Lumens | Product code | HB200-A8 | Beam Angle | 90° | 58 mm, ø359 mm | SKU: 8207 6000K | SKU: 8208 4500K |
| | Watts | 200W | CRI | Ra>70 | | | |
| | Input Voltage | AC : 220-240V | IP Rating | IP65 | | | |
| | Flux | 20000lm | Protection | Class 1 | | | |



CE RoHS

OPTONICA
www.optonicaled.com

LED Industrial Light

HIGH Lumens | 120° | IP65

LED INDUSTRIAL LIGHT

## HIGH BAY - UFO - 120°

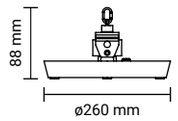
| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **50W** 5000 Lumens | Product code | HB50-A8 | Beam Angle | 120° | 56 mm, ø210 mm | SKU: 8211 6000K | SKU: 8212 4500K |
| | Watts | 50W | CRI | Ra>70 | | | |
| | Input Voltage | AC : 220-240V | IP Rating | IP65 | | | |
| | Flux | 5000lm | Protection | Class 1 | | | |
| **100W** 10000 Lumens | Product code | HB100-A8 | Beam Angle | 120° | 56 mm, ø259 mm | SKU: 8213 6000K | SKU: 8214 4500K |
| | Watts | 100W | CRI | Ra>70 | | | |
| | Input Voltage | AC : 220-240V | IP Rating | IP65 | | | |
| | Flux | 10000lm | Protection | Class 1 | | | |
| **150W** 15000 Lumens | Product code | HB150-A8 | Beam Angle | 120° | 56 mm, ø309 mm | SKU: 8215 6000K | SKU: 8216 4500K |
| | Watts | 150W | CRI | Ra>70 | | | |
| | Input Voltage | AC : 220-240V | IP Rating | IP65 | | | |
| | Flux | 15000lm | Protection | Class 1 | | | |
| **200W** 20000 Lumens | Product code | HB200-A8 | Beam Angle | 120° | 58 mm, ø359 mm | SKU: 8217 6000K | SKU: 8218 4500K |
| | Watts | 200W | CRI | Ra>70 | | | |
| | Input Voltage | AC : 220-240V | IP Rating | IP65 | | | |
| | Flux | 20000lm | Protection | Class 1 | | | |

LED INDUSTRIAL LIGHT

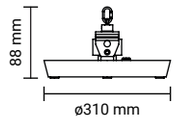
## HIGH BAY - UFO 2 - 90º

90º IP65

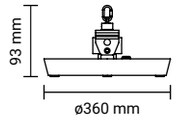
| | | | | | |
|---|---|---|---|---|---|
| **100W** 8500 Lumens | Product code | HB100-A6 | Beam Angle | 90º | |
| | Watts | 100W | CRI | Ra>70 | |
| | Input Voltage | AC : 220-240V | IP Rating | IP65 | |
| | Flux | 8500lm | Protection | Class 1 | |
| **150W** 12750 Lumens | Product code | HB150-A6 | Beam Angle | 90º | |
| | Watts | 150W | CRI | Ra>70 | |
| | Input Voltage | AC : 220-240V | IP Rating | IP65 | |
| | Flux | 12750lm | Protection | Class 1 | |
| **200W** 17000 Lumens | Product code | HB200-A6 | Beam Angle | 90º | |
| | Watts | 200W | CRI | Ra>70 | |
| | Input Voltage | AC : 220-240V | IP Rating | IP65 | |
| | Flux | 17000lm | Protection | Class 1 | |




SKU: 8168 6000K SKU: 8169 4500K




SKU: 8170 6000K SKU: 8171 4500K



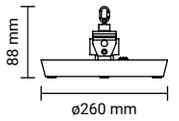

SKU: 8172 6000K

LED INDUSTRIAL LIGHT

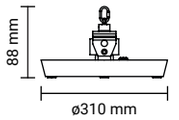
## HIGH BAY - UFO 2 -120º

120º IP65

| | | | | | |
|---|---|---|---|---|---|
| **100W** 8500 Lumens | Product code | HB100-A6 | Beam Angle | 120º | |
| | Watts | 100W | CRI | Ra>70 | |
| | Input Voltage | AC : 220-240V | IP Rating | IP65 | |
| | Flux | 8500lm | Protection | Class 1 | |
| **150W** 12750 Lumens | Product code | HB150-A6 | Beam Angle | 120º | |
| | Watts | 150W | CRI | Ra>70 | |
| | Input Voltage | AC : 220-240V | IP Rating | IP65 | |
| | Flux | 12750lm | Protection | Class 1 | |




SKU: 8177 4500K




SKU: 8178 6000K SKU: 8179 4500K

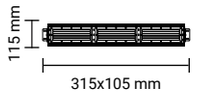
LED INDUSTRIAL LIGHT

## Linear High Bay

HIGH Lumens | 120°-60° | IP44

**50W** — 5000 Lumens

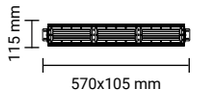
| | | | |
|---|---|---|---|
| Product code | HB50-A2 | Beam Angle | 120*60° |
| Watts | 50W | CRI | Ra>70 |
| Input Voltage | AC : 220-240V | IP Rating | IP44 |
| Flux | 5000lm | Body Color | Class 1 |




SKU: 8151 6000K | SKU: 8152 4500K

**100W** — 10000 Lumens

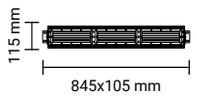
| | | | |
|---|---|---|---|
| Product code | HB100-A2 | Beam Angle | 120*60° |
| Watts | 50W | CRI | Ra>70 |
| Input Voltage | AC : 220-240V | IP Rating | IP44 |
| Flux | 10000lm | Body Color | Black |




SKU: 8153 6000K | SKU: 8154 4500K

**150W** — 15000 Lumens

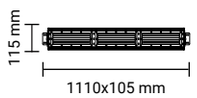
| | | | |
|---|---|---|---|
| Product code | HB150-A2 | Beam Angle | 120*60° |
| Watts | 50W | CRI | Ra>70 |
| Input Voltage | AC : 220-240V | IP Rating | IP44 |
| Flux | 15000lm | Body Color | Black |




SKU: 8155 6000K | SKU: 8156 4500K

**200W** — 20000 Lumens

| | | | |
|---|---|---|---|
| Product code | HB200-A2 | Beam Angle | 120*60° |
| Watts | 50W | CRI | Ra>70 |
| Input Voltage | AC : 220-240V | IP Rating | IP44 |
| Flux | 20000lm | Body Color | Black |



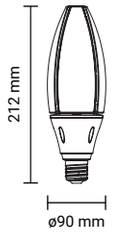

SKU: 8157 6000K | SKU: 8158 4500K

LED INDUSTRIAL Bulb PF>0.9

## 40W E27

4100 Lumens | EMC Driver | E27

| | | | |
|---|---|---|---|
| Product code | HB40-A1 | Socket | E27 |
| Watts | 40W | CRI | Ra>80 |
| Input Voltage | AC : 180-264V | IP Rating | IP20 |
| Flux | 4100lm | Dimension | ø90x212 mm |
| Beam Angle | 270° | Dimmable | NO |



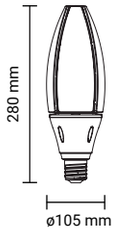

SKU: 225 6000K | SKU: 226 4500K

LED INDUSTRIAL Bulb PF>0.9

## 50W E40

5000 Lumens | E40

| | | | |
|---|---|---|---|
| Product code | HB50-A3 | Socket | E40 |
| Watts | 50W | CRI | Ra>70 |
| Input Voltage | AC : 110-264V | IP Rating | IP20 |
| Flux | 5000lm | Dimension | ø75x235 mm |
| Beam Angle | 270° | Dimmable | NO |



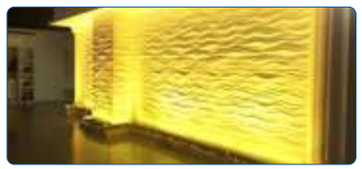

SKU: 221 6000K

OPTONICA
www.optonicaled.com

CE RoHS

30°

IP65



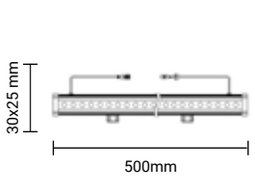
LED Wall Washers

## 30°

**9W**

700 Lumens

| | | | |
|---|---|---|---|
| Product code | WW9-A1 | Beam Angle | 30° |
| Watts | 9W | CRI | Ra>70 |
| Input Voltage | AC : 220-240V | IP Rating | IP65 |
| Flux | 700lm | Body Color | Black |

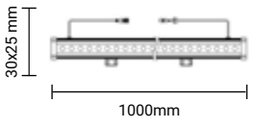



SKU: 7134 6000K
SKU: 7131 2700K

**18W**

1400 Lumens

| | | | |
|---|---|---|---|
| Product code | WW18-A1 | Beam Angle | 30° |
| Watts | 18W | CRI | Ra>70 |
| Input Voltage | AC : 220-240V | IP Rating | IP65 |
| Flux | 1400lm | Protection | Black |

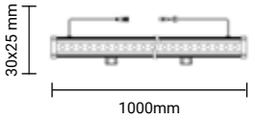



SKU: 7135 6000K
SKU: 7132 2700K

**36W**

2800 Lumens

| | | | |
|---|---|---|---|
| Product code | WW36-A1 | Beam Angle | 30° |
| Watts | 36W | CRI | Ra>70 |
| Input Voltage | AC : 220-240V | IP Rating | IP65 |
| Flux | 2800lm | Protection | Black |




SKU: 7136 6000K
SKU: 7133 2700K





OPTONICA
www.optonicaled.com

CE RoHS

NEW

LED Mirror/Wall Light

## 14W

910 Lumens | 120° | IP20

| | | | |
|---|---|---|---|
| Watts | 14W | CRI | Ra>80 |
| Input Voltage | AC : 200-240V | IP Rating | IP20 |
| Flux | 910lm | Dimension | 595 mm |
| Beam Angle | 120° | Body Color | White |
| Material | Aluminium | Dimmable | NO |

SKU: 7551 4000K
SKU: 7552 3000K

NEW

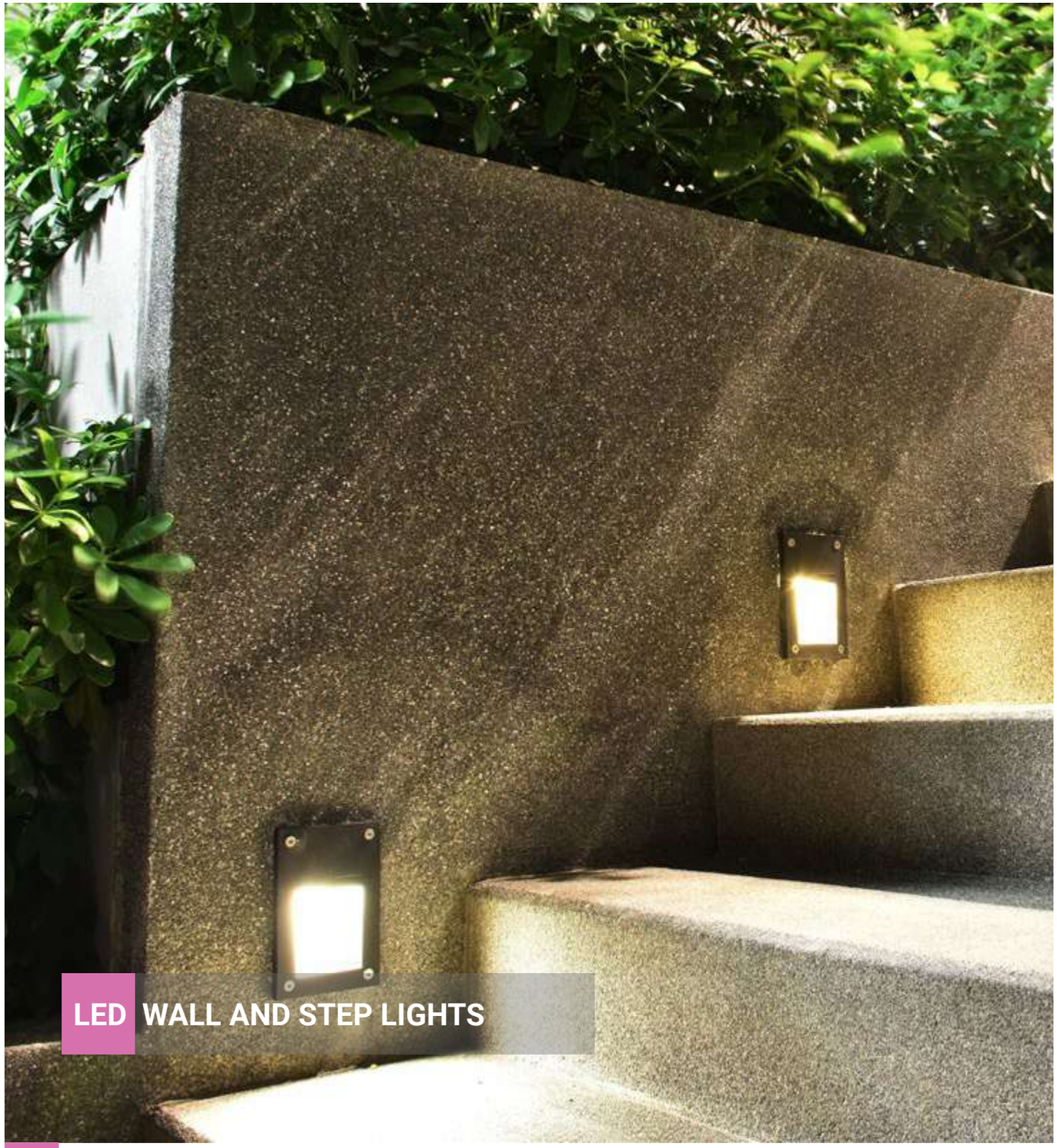
LED Mirror/Wall Light

## 14W

910 Lumens | 120° | IP20

| | | | |
|---|---|---|---|
| Watts | 14W | CRI | Ra>80 |
| Input Voltage | AC : 200-240V | IP Rating | IP20 |
| Flux | 910lm | Dimension | 595 mm |
| Beam Angle | 120° | Body Color | Black |
| Material | Aluminium | Dimmable | NO |

SKU: 7553 4000K
SKU: 7554 3000K



# LED WALL AND STEP LIGHTS

You can even make your outdoor areas radiate in the worst of
weather conditions: Our exterior use wall lights are robust,
energy-efficient and powerful. You can choose between
different designs and set stylish accents.

Features:
- Up to 80% power saving
- Home, garden or park use
- Different forms, shapes and colours
- Discrete, spot or main lighting
- Easy installation and long lifecycle
- With or without bulbs

Application:
- Wall or pylon mountable
- Lanes, alleys or pathways
- Gardens and parks

LED Wall Light - Black

## 2 Lens 4W

340 Lumens | 48° | IP65

| | | | |
|---|---|---|---|
| Watts | 4W | CRI | Ra>80 |
| Input Voltage | AC : 200-240V | IP Rating | IP65 |
| Flux | 340lm | Dimension | 106x80x38 mm |
| Beam Angle | 48° | Body Color | Black |
| Material | Aluminium | Dimmable | NO |

SKU: 7407
3000K

LED Wall Light - Black

## 3 Lens 6W

510 Lumens | 48° | IP65

| | | | |
|---|---|---|---|
| Watts | 6W | CRI | Ra>80 |
| Input Voltage | AC : 200-240V | IP Rating | IP65 |
| Flux | 510lm | Dimension | 158x80x40 mm |
| Beam Angle | 48° | Body Color | Black |
| Material | Aluminium | Dimmable | NO |

SKU: 7409
3000K

LED Wall Light - Black

## 2 Lens 8W

680 Lumens | 48° | IP65

| | | | |
|---|---|---|---|
| Watts | 8W | CRI | Ra>80 |
| Input Voltage | AC : 200-240V | IP Rating | IP65 |
| Flux | 680lm | Dimension | 210x80x48 mm |
| Beam Angle | 48° | Body Color | Black |
| Material | Aluminium | Dimmable | NO |

SKU: 7411
3000K

LED Wall Light - Black

## 2 Lens 4W

340 Lumens | 48° | IP65

| | | | |
|---|---|---|---|
| Watts | 4W | CRI | Ra>80 |
| Input Voltage | AC : 200-240V | IP Rating | IP65 |
| Flux | 340lm | Dimension | 106x80x38 mm |
| Beam Angle | 48° | Body Color | White |
| Material | Aluminium | Dimmable | NO |

SKU: 7408
3000K

LED Wall Light - Black

## 3 Lens 6W

510 Lumens | 48° | IP65

| | | | |
|---|---|---|---|
| Watts | 6W | CRI | Ra>80 |
| Input Voltage | AC : 200-240V | IP Rating | IP65 |
| Flux | 510lm | Dimension | 158x80x40 mm |
| Beam Angle | 48° | Body Color | White |
| Material | Aluminium | Dimmable | NO |

SKU: 7410
3000K

LED Wall Light - Black

## 2 Lens 8W

680 Lumens | 48° | IP65

| | | | |
|---|---|---|---|
| Watts | 8W | CRI | Ra>80 |
| Input Voltage | AC : 200-240V | IP Rating | IP65 |
| Flux | 680lm | Dimension | 210x80x48 mm |
| Beam Angle | 48° | Body Color | White |
| Material | Aluminium | Dimmable | NO |

SKU: 7412
3000K

OPTONICA
www.optonicaled.com

CE RoHS

## LED Wall Light
## 12W

600 Lumens | 160° | IP20

| | | | |
|---|---|---|---|
| Watts | 12W | CRI | Ra>80 |
| Input Voltage | AC : 200-240V | IP Rating | IP20 |
| Flux | 600lm | Dimension | 315x90x30mm |
| Beam Angle | 160° | Body Color | WHITE |
| Materail | Aluminium | Dimmable | NO |

SKU: 2095
3000K

## LED Wall Light
## 12W

600 Lumens | 160° | IP20

| | | | |
|---|---|---|---|
| Watts | 12W | CRI | Ra>80 |
| Input Voltage | AC : 200-240V | IP Rating | IP20 |
| Flux | 600lm | Dimension | 315x90x30mm |
| Beam Angle | 160° | Body Color | BLACK |
| Material | Aluminium | Dimmable | NO |

SKU: 2096
3000K

## LED Solar Wall Light
## 1W

Solar Power | 60 Lumens | 80° | IP44

| | | | |
|---|---|---|---|
| Watts | 1W | CRI | Ra>80 |
| Voltage | 5.5V | IP Rating | IP44 |
| Flux | 60lm | Dimension | ø85x238mm |
| Beam Angle | 80° | Body Color | White |
| Battery | 3.7V/18Ah | Dimmable | NO |

SKU: 2085
6000K
SKU: 2086
4500K

## LED Solar Wall Light
## 1W

Solar Power | 60 Lumens | 80° | IP44

| | | | |
|---|---|---|---|
| Watts | 1W | CRI | Ra>80 |
| Voltage | 5.5V | IP Rating | IP44 |
| Flux | 60lm | Dimension | ø85x238mm |
| Beam Angle | 80° | Body Color | Black |
| Battery | 3.7V/18Ah | Dimmable | NO |

SKU: 2087
6000K
SKU: 2088
4500K

CE RoHS

OPTONICA
www.optonicaled.com

LED Wall Lights

## LED Wall Light
## 12W

1200 Lumens | 90° | IP65

| | | | |
|---|---|---|---|
| Watts | 12W | CRI | Ra>80 |
| Input Voltage | AC : 200-240V | IP Rating | IP65 |
| Flux | 1200lm | Dimension | ø160x60mm |
| Beam Angle | 90° | Body Color | White |
| Material | Plastic | Dimmable | NO |

SKU: 2089
3000K

## LED Wall Light
## 12W

1200 Lumens | 90° | IP65

| | | | |
|---|---|---|---|
| Watts | 12W | CRI | Ra>80 |
| Input Voltage | AC : 200-240V | IP Rating | IP65 |
| Flux | 1200lm | Dimension | ø160x60mm |
| Beam Angle | 90° | Body Color | BLACK |
| Material | Plastic | Dimmable | NO |

SKU: 2090
3000K

## LED Wall Light - Aluminium
## 12W

670 Lumens | 90° | IP65

| | | | |
|---|---|---|---|
| Watts | 12W | CRI | Ra>80 |
| Input Voltage | AC : 200-240V | IP Rating | IP65 |
| Flux | 670lm | Dimension | ø150x46mm |
| Beam Angle | 90° | Body Color | WHITE |
| Material | Aluminium | Dimmable | NO |

SKU: 2091
3000K

## LED Wall Light - Aluminium
## 12W

670 Lumens | 90° | IP65

| | | | |
|---|---|---|---|
| Watts | 12W | CRI | Ra>80 |
| Input Voltage | AC : 200-240V | IP Rating | IP65 |
| Flux | 670lm | Dimension | ø150x46mm |
| Beam Angle | 90° | Body Color | BLACK |
| Material | Aluminium | Dimmable | NO |

SKU: 2092
3000K

OPTONICA
www.optonicaled.com

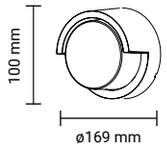
## LED Wall / Ceiling Light

### 15W

750 Lumens | 120° | IP65

| | | | |
|---|---|---|---|
| Watts | 15W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP65 |
| Flux | 80lm | Dimension | ø169x100 mm |
| Beam Angle | 120° | Body Color | BLACK |
| Shape | Round | Dimmable | NO |

SKU: 7529 4200K SKU: 7528 3000K



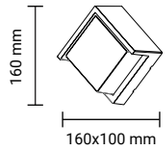
## LED Wall / Ceiling Light

### 15W

750 Lumens | 120° | IP65

| | | | |
|---|---|---|---|
| Watts | 15W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP65 |
| Flux | 80lm | Dimension | 160x160x100 mm |
| Beam Angle | 120° | Body Color | BLACK |
| Shape | Square | Dimmable | NO |

SKU: 7531 4200K SKU: 7530 3000K



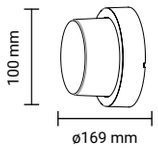
## LED Wall / Ceiling Light

### 15W

1000 Lumens | 145° | IP65

| | | | |
|---|---|---|---|
| Watts | 15W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP65 |
| Flux | 1000lm | Dimension | ø169x100 mm |
| Beam Angle | 145° | Body Color | BLACK |
| Shape | Round | Dimmable | NO |

SKU: 7533 4200K SKU: 7532 3000K



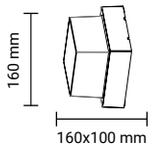
## LED Wall / Ceiling Light

### 15W

1000 Lumens | 145° | IP65

| | | | |
|---|---|---|---|
| Watts | 15W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP65 |
| Flux | 1000lm | Dimension | 160x160x100 mm |
| Beam Angle | 145° | Body Color | BLACK |
| Shape | Square | Dimmable | NO |

SKU: 7535 4200K SKU: 7534 3000K



## LED Solar Wall Light

### 16W

1120 Lumens | 90° | IP20

| | |
|---|---|
| Watts | 16W |
| Input Voltage | 220-240V |
| Flux | 1120lm |
| Beam Angle | 90° |
| Material | Aluminium |
| CRI | Ra>80 |
| IP Rating | IP20 |
| Dimension | 800x60x100mm |
| Dimmable | NO |

SKU: 2093 4200K SKU: 2094 3000K

## LED Wall Light

### 9W

780 Lumens | 6° | IP54

| | | | |
|---|---|---|---|
| Product code | WL9-A1 | | |
| Watts | 12W | CRI | Ra>80 |
| Input Voltage | AC : 200-240V | IP Rating | IP54 |
| Flux | 780lm | Dimension | 230x110x76 |
| Beam Angle | 6° | Body Color | BLACK |
| Shape | Single Head | Dimmable | NO |

SKU: 7404 4000K SKU: 7403 3000K

## LED BULKHEAD WALL LIGHT

### 12W

780 Lumens | 120° | IP65

| | | | |
|---|---|---|---|
| Product code | WL12-A3 | | |
| Watts | 12W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP65 |
| Flux | 780lm | Dimension | 230x110x76mm |
| Beam Angle | 120° | Body Color | GREY |
| Shape | Rectangle | Dimmable | NO |

SKU: 7527 4200K SKU: 7526 3000K

## LED Wall Light
### 6W

660 Lumens | 0°-90° | IP54

| | | | |
|---|---|---|---|
| Watts | 6W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP54 |
| Flux | 660lm | Dimension | 110x54x97 |
| Beam Angle | 120° | Body Color | WHITE |
| Shape | Single Head | Dimmable | NO |

SKU: 7478 4000K
SKU: 7475 3000K

Rotatable 355°

## LED Wall Light
### 6W

660 Lumens | 120° | IP54

| | | | |
|---|---|---|---|
| Watts | 6W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP54 |
| Flux | 660lm | Dimension | 110x54x97 |
| Beam Angle | 120° | Body Color | BLACK |
| Shape | Single Head | Dimmable | NO |

SKU: 7479 4000K
SKU: 7476 3000K

Rotatable 355°

## LED Wall Light
### 6W

660 Lumens | 120° | IP54

| | | | |
|---|---|---|---|
| Watts | 6W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP54 |
| Flux | 660lm | Dimension | 110x54x97 |
| Beam Angle | 120° | Body Color | GREY |
| Shape | Single Head | Dimmable | NO |

SKU: 7480 4000K
SKU: 7477 3000K

Rotatable 355°

## LED Wall Light
### 2x6W

1320 Lumens | 120° | IP54

| | | | |
|---|---|---|---|
| Watts | 12W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP54 |
| Flux | 1320lm | Dimension | 221x54x97mm |
| Beam Angle | 120° | Body Color | WHITE |
| Shape | Double Head | Dimmable | NO |

SKU: 7484 4000K
SKU: 7481 3000K

Rotatable 355°

## LED Wall Light
### 2x6W

1320 Lumens | 120° | IP54

| | | | |
|---|---|---|---|
| Watts | 12W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP54 |
| Flux | 1320lm | Dimension | 221x54x97mm |
| Beam Angle | 120° | Body Color | BLACK |
| Shape | Double Head | Dimmable | NO |

SKU: 7485 4000K
SKU: 7482 3000K

Rotatable 355°

## LED Wall Light
### 2x6W

1320 Lumens | 120° | IP54

| | | | |
|---|---|---|---|
| Watts | 12W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP54 |
| Flux | 1320lm | Dimension | 221x54x97mm |
| Beam Angle | 120° | Body Color | GREY |
| Shape | Double Head | Dimmable | NO |

SKU: 7486 4000K
SKU: 7483 3000K

Rotatable 355°

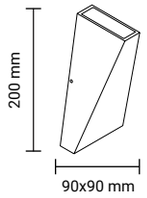
OPTONICA
www.optonicaled.com

## LED Wall Light
## 6W

660 Lumens | 15º-90º | IP54

| | | | |
|---|---|---|---|
| Watts | 6W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP54 |
| Flux | 660lm | Dimension | 90x90x200mm |
| Beam Angle | Up 15º-Down 90º | Body Color | WHITE |
| Shape | Triangle | Dimmable | NO |

SKU: 7472 4200K SKU: 7469 3000K

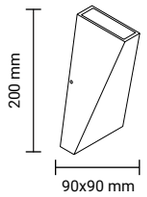


## LED Wall Light
## 6W

660 Lumens | 15º-90º | IP54

| | | | |
|---|---|---|---|
| Watts | 6W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP54 |
| Flux | 660lm | Dimension | 90x90x200mm |
| Beam Angle | Up 15º-Down 90º | Body Color | BLACK |
| Shape | Triangle | Dimmable | NO |

SKU: 7473 4200K SKU: 7470 3000K

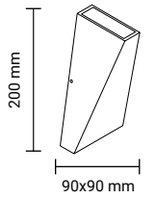


## LED Wall Light
## 6W

660 Lumens | 15º-90º | IP54

| | | | |
|---|---|---|---|
| Watts | 6W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP54 |
| Flux | 660lm | Dimension | 90x90x200mm |
| Beam Angle | Up 15º-Down 90º | Body Color | GREY |
| Shape | Triangle | Dimmable | NO |

SKU: 7474 4200K SKU: 7471 3000K







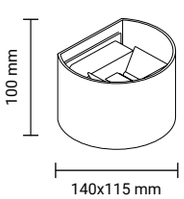

OPTONICA
www.optonicaled.com

## LED Wall Light
## 6W

660 Lumens | 0º-90º | IP54

| | | | |
|---|---|---|---|
| Watts | 6W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP54 |
| Flux | 660lm | Dimension | 140x115x100mm |
| Beam Angle | 0º- 90º | Body Color | WHITE |
| Shape | Round | Dimmable | NO |

SKU: 7466 4000K SKU: 7463 3000K



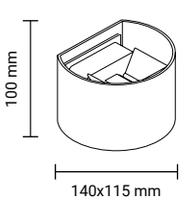



## LED Wall Light
## 6W

660 Lumens | 0º-90º | IP54

| | | | |
|---|---|---|---|
| Watts | 6W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP54 |
| Flux | 660lm | Dimension | 140x115x100mm |
| Beam Angle | 0º- 90º | Body Color | BLACK |
| Shape | Round | Dimmable | NO |

SKU: 7467 4000K SKU: 7464 3000K

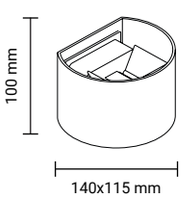


## LED Wall Light
## 6W

660 Lumens | 0º-90º | IP54

| | | | |
|---|---|---|---|
| Watts | 6W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP54 |
| Flux | 660lm | Dimension | 140x115x100mm |
| Beam Angle | 0º- 90º | Body Color | GREY |
| Shape | Roun | Dimmable | NO |

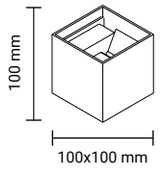
SKU: 7468 4000K SKU: 7465 3000K



LED Wall Light

## 6W

660 Lumens | 0º-90º | IP54




| | | | |
|---|---|---|---|
| Watts | 6W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP54 |
| Flux | 660lm | Dimension | 100x100 mm |
| Beam Angle | 0º-90º | Body Colors | White ; Black ; Grey |
| Shape | Square | Dimmable | NO |

WHITE
SKU: 7454 (4000K) SKU: 7451 (3000K)

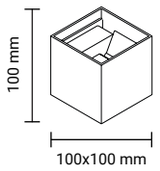
BLACK
SKU: 7455 (4000K) SKU: 7452 (3000K)

GREY
SKU: 7456 (4000K) SKU: 7453 (3000K)

LED Wall Light

## 12W

1320 Lumens | 0º-90º | IP54

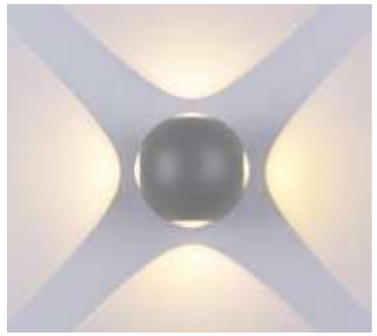



| | | | |
|---|---|---|---|
| Watts | 12W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP54 |
| Flux | 1320lm | Dimension | 100x100 mm |
| Beam Angle | 0º-90º | Body Colors | White ; Black ; Grey |
| Shape | Square | Dimmable | NO |

WHITE
SKU: 7460 (4000K) SKU: 7457 (3000K)

BLACK
SKU: 7461 (4000K) SKU: 7458 (3000K)

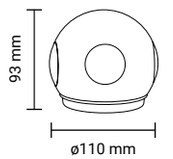
GREY
SKU: 7462 (4000K) SKU: 7459 (3000K)



LED Wall Light

## 4W-4 Beam

440 Lumens | 90º | IP54




| | | | |
|---|---|---|---|
| Watts | 4W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP54 |
| Flux | 440lm | Dimension | ø110x93 mm |
| Beam Angle | 90º | Body Colors | White ; Black ; Grey |
| Shape | Round | Dimmable | NO |

WHITE
SKU: 7490 (4000K) SKU: 7487 (3000K)

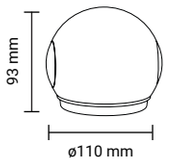
BLACK
SKU: 7491 (4000K) SKU: 7488 (3000K)

GREY
SKU: 7492 (4000K) SKU: 7489 (3000K)

LED Wall Light

## 6W-2 Beam

660 Lumens | 90º | IP54




| | | | |
|---|---|---|---|
| Watts | 6W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP54 |
| Flux | 660lm | Dimension | ø110x93 mm |
| Beam Angle | 90º | Body Colors | White ; Black ; Grey |
| Shape | Round | Dimmable | NO |

WHITE
SKU: 7496 (4000K) SKU: 7493 (3000K)

BLACK
SKU: 7497 (4000K) SKU: 7494 (3000K)

GREY
SKU: 7498 (4000K) SKU: 7495 (3000K)

OPTONICA
www.optonicaled.com

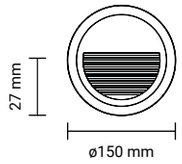
LED STEP LIGHT

## 2W Round

80 Lumens | 55° | IP65

| | | | |
|---|---|---|---|
| Watts | 2W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP65 |
| Flux | 80lm | Dimension | ø150x27 mm |
| Beam Angle | 55° | Body Color | BLACK |
| Shape | Round | Dimmable | NO |

SKU: 7504 (4200K) SKU: 7503 (3000K)



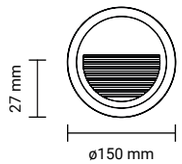
LED STEP LIGHT

## 2W Round

80 Lumens | 55° | IP65

| | | | |
|---|---|---|---|
| Watts | 2W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP65 |
| Flux | 80lm | Dimension | ø150x27 mm |
| Beam Angle | 55° | Body Color | WHITE |
| Shape | Round | Dimmable | NO |

SKU: 7506 (4200K) SKU: 7505 (3000K)



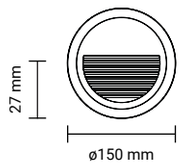
LED STEP LIGHT

## 2W Round

80 Lumens | 55° | IP65

| | | | |
|---|---|---|---|
| Watts | 2W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP65 |
| Flux | 80lm | Dimension | ø150x27 mm |
| Beam Angle | 55° | Body Color | GREY |
| Shape | Round | Dimmable | NO |

SKU: 7508 (4200K) SKU: 7507 (3000K)



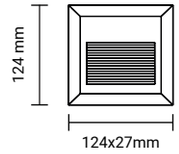
LED STEP LIGHT

## 2W Square

80 Lumens | 55° | IP65

| | | | |
|---|---|---|---|
| Watts | 2W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP65 |
| Flux | 80lm | Dimension | 124x124x27mm |
| Beam Angle | 55° | Body Color | BLACK |
| Shape | Square | Dimmable | NO |

SKU: 7510 (4200K) SKU: 7509 (3000K)



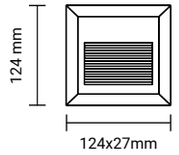
LED STEP LIGHT

## 2W Square

80 Lumens | 55° | IP65

| | | | |
|---|---|---|---|
| Watts | 2W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP65 |
| Flux | 80lm | Dimension | 124x124x27mm |
| Beam Angle | 55° | Body Color | WHITE |
| Shape | Square | Dimmable | NO |

SKU: 7512 (4200K) SKU: 7511 (3000K)



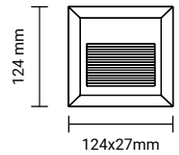
LED STEP LIGHT

## 2W Square

80 Lumens | 55° | IP65

| | | | |
|---|---|---|---|
| Watts | 2W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP65 |
| Flux | 80lm | Dimension | 124x124x27mm |
| Beam Angle | 55° | Body Color | GREY |
| Shape | Square | Dimmable | NO |

SKU: 7514 (4200K) SKU: 7513 (3000K)



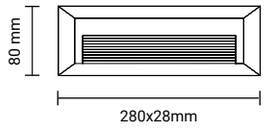
LED STEP LIGHT

## 3W Rectangular

100 Lumens | 65° | IP65

| | | | |
|---|---|---|---|
| Watts | 3W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP65 |
| Flux | 100lm | Dimension | 280x280x28 mm |
| Beam Angle | 65° | Body Color | BLACK |
| Shape | Rectangular | Dimmable | NO |

SKU: 7516 4200K SKU: 7515 3000K



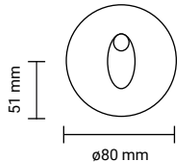
LED STEP LIGHT

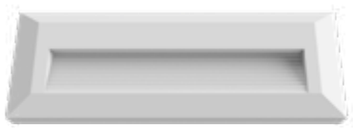
## 3W Round

90 Lumens | 34° | IP20

| | | | |
|---|---|---|---|
| Watts | 3W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 90lm | Dimension | ø80x51 mm |
| Beam Angle | 34° | Body Color | WHITE |
| Shape | Round | Dimmable | NO |

SKU: 7523 4200K SKU: 7522 3000K



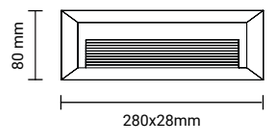
LED STEP LIGHT

## 3W Rectangular

100 Lumens | 65° | IP65

| | | | |
|---|---|---|---|
| Watts | 3W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP65 |
| Flux | 100lm | Dimension | 280x280x28 mm |
| Beam Angle | 65° | Body Color | WHITE |
| Shape | Rectangular | Dimmable | NO |

SKU: 7518 4200K SKU: 7517 3000K



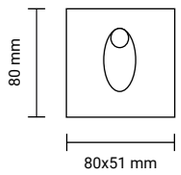
LED STEP LIGHT

## 3W Square

90 Lumens | 34° | IP20

| | | | |
|---|---|---|---|
| Watts | 3W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 90lm | Dimension | 80x80x51 mm |
| Beam Angle | 34° | Body Color | WHITE |
| Shape | Square | Dimmable | NO |

SKU: 7525 4200K SKU: 7524 3000K



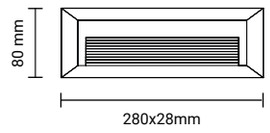
LED STEP LIGHT

## 3W Rectangular

100 Lumens | 65° | IP65

| | | | |
|---|---|---|---|
| Watts | 3W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP65 |
| Flux | 100lm | Dimension | 280x280x28 mm |
| Beam Angle | 65° | Body Color | GREY |
| Shape | Rectangular | Dimmable | NO |

SKU: 7520 4200K SKU: 7519 3000K





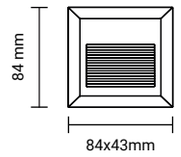

LED STEP LIGHT

## 3W Square

195 Lumens | 58° | IP65

| | | | |
|---|---|---|---|
| Watts | 3W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP65 |
| Flux | 195lm | Dimension | 84x27 mm |
| Beam Angle | 58° | Body Color | WHITE |
| Shape | Square | Dimmable | NO |

SKU: 7521 4200K



OPTONICA
www.optonicaled.com

LED CABINET LIGHT

## Slim Fit 1.5W

100 Lumens | IP20

| | | | |
|---|---|---|---|
| Voltage | DC:5V | CRI | Ra>80 |
| Flux | 100lm | IP Rating | IP20 |
| Beam Angle | 120° | Body Color | Black |
| Battery | 3.7V 0.9Ah | Dimension | 240x40x10mm |

SKU: 240
3000K

Battery | PIR Sensor

LED CABINET LIGHT

## Slim Fit 1.5W

100 Lumens | IP20

| | | | |
|---|---|---|---|
| Voltage | DC:5V | CRI | Ra>80 |
| Flux | 100lm | IP Rating | IP20 |
| Beam Angle | 120° | Body Color | Silver |
| Battery | 3.7V 0.9Ah | Dimension | 240x40x10mm |

SKU: 241
3000K

Battery | PIR Sensor

LED CABINET LIGHT

## Slim Fit 3.5W

230 Lumens | IP20

| | | | |
|---|---|---|---|
| Voltage | DC:5V | CRI | Ra>80 |
| Flux | 100lm | IP Rating | IP20 |
| Beam Angle | 120° | Body Color | Black |
| Battery | 3.7V 2.2Ah | Dimension | 600x40x10mm |

SKU: 242
3000K

Battery | PIR Sensor

LED CABINET LIGHT

## Slim Fit 3.5W

230 Lumens | IP20

| | | | |
|---|---|---|---|
| Voltage | DC:5V | CRI | Ra>80 |
| Flux | 100lm | IP Rating | IP20 |
| Beam Angle | 120° | Body Color | Silver |
| Battery | 3.7V 2.2Ah | Dimension | 600x40x10mm |

SKU: 243
3000K

Battery | PIR Sensor





OPTONICA
www.optonicaled.com

LED CABINET LIGHT

## Slim Fit 1.5W

140 Lumens | IP20

| | | | |
|---|---|---|---|
| Voltage | DC:5V | CRI | Ra>80 |
| Flux | 140lm | IP Rating | IP20 |
| Beam Angle | 120° | Body Color | Silver |
| Battery | 3.7V 1.1Ah | Dimension | 240x40x10mm |

SKU: 230
4500K

SKU: 231
3000K

Battery | PIR Sensor

LED CABINET LIGHT

## Slim Fit 2.5W

200 Lumens | IP20

| | | | |
|---|---|---|---|
| Voltage | DC:5V | CRI | Ra>80 |
| Flux | 200lm | IP Rating | IP20 |
| Beam Angle | 180° | Body Color | Silver |
| Battery | 3.7V 2Ah | Dimension | 240x40x10mm |

SKU: 230
CCT
6000K 4500K 3000K

Battery | PIR Sensor

LED CABINET LIGHT

## Magnetic Control 0.5W

40 Lumens | IP20

| | | | |
|---|---|---|---|
| Voltage | DC:1.5V | CRI | Ra>80 |
| Flux | 40lm | IP Rating | IP20 |
| Beam Angle | 120° | Body Color | Silver |
| Battery | 2*AAA | Dimension | 64x43x15mm |

SKU: 233
4500K

SKU: 234
3000K

2*AAA Battery

LED CABINET LIGHT

## Hanging/Stand 0.5W

40 Lumens | IP20

| | | | |
|---|---|---|---|
| Voltage | DC:1.5V | CRI | Ra>80 |
| Flux | 40lm | IP Rating | IP20 |
| Beam Angle | 120° | Body Color | Silver |
| Battery | 3*AAA | Dimension | ф80x23mm |

SKU: 235
4500K

SKU: 236
3000K

3*AAA Battery | PIR Sensor

# LED OUTDOOR LIGHT



OPTONICA
www.optonicaled.com

Step outside with our great range of outdoor lighting solutions.
Whether you're looking to light up your garden with exterior
use wall lights or increase your home's safety with security lights.

Features:
- Up to 80% power saving
- garden or park use
- Different forms, shapes and colours
- Discrete, spot or main lighting
- With or without bulbs

Application:
- Wall or pylon mountable
- Lanes, alleys or pathways
- Gardens and parks

LED SOLAR WALL LIGHT

## Solar Panel Power: 5.5V 1.8W

500 Lumens | IP54

| | | | |
|---|---|---|---|
| Voltage | 5.5V | CRI | Ra>80 |
| Flux | 500lm | IP Rating | IP54 |
| Beam Angle | 60° | Body Color | Black |
| Battery | 3.2V 2Ah | Dimension | 160x130x28mm |

SKU: 7541
6000K

Battery | Sensor | Solar Power



LED SOLAR WALL LIGHT

## Solar Panel Power: 5.5V 5W

1000 Lumens | IP54

| | | | |
|---|---|---|---|
| Voltage | 5.5V | CRI | Ra>80 |
| Flux | 1000lm | IP Rating | IP54 |
| Beam Angle | 60° | Body Color | Black |
| Battery | 3.2V 4Ah | Dimension | 350x140x28mm |

SKU: 7542
6000K

Battery | Sensor | Solar Power

LED SOLAR WALL LIGHT

## Solar Panel Power: 5V 12.5W

1200 Lumens | IP54

| | | | |
|---|---|---|---|
| Voltage | 5V | CRI | Ra>80 |
| Flux | 1200lm | IP Rating | IP54 |
| Beam Angle | 60° | Body Color | Black |
| Battery | 3.2V 6Ah | Dimension | 350x266x28mm |

SKU: 7543
6000K

Battery | Sensor | Solar Power

LED WALL LAMP 7W

## Aluminium Body

490 Lumens | IP54

| | | | |
|---|---|---|---|
| Power | 7W | CRI | Ra>80 |
| Voltage | AC: 220-240V | IP Rating | IP54 |
| Flux | 490lm | Body Color | Black |
| Beam Angle | 60° | Dimension | 160x130x28mm |

SKU: 9343
2700K

LED SOLAR WALL LIGHT

## 9W

400 Lumens | IP44

| | | | |
|---|---|---|---|
| Voltage | 5V | CRI | Ra>80 |
| Flux | 400lm | IP Rating | IP54 |
| Beam Angle | 110° | Body Color | Dark Grey |
| Battery | 3.7V 2Ah | Dimension | 160x130x190mm |

SKU: 9345
3000K

Battery | Sensor | Solar Power

LED SOLAR WALL LIGHT

## 9W

400 Lumens | IP54

| | | | |
|---|---|---|---|
| Voltage | 5V | CRI | Ra>80 |
| Flux | 400lm | IP Rating | IP44 |
| Beam Angle | 110° | Body Color | Dark Grey |
| Battery | 3.7V 2Ah | Dimension | 180x120x127mm |

SKU: 9347
3000K

Battery | Sensor | Solar Power

OPTONICA
www.optonicaled.com

SKU: 7422 Stainless Steel

SKU: 7423 Stainless Steel

Wall Lamp Fitting

## E27 Holder

| | | | |
|---|---|---|---|
| Product code | WL1-A1 | IP Rating | IP44 |
| Socket | E27 | Dimension | 303x100x91 mm |
| Input Voltage | AC : 220-240V | Body Colors | Stainless Steel |
| Material | Aluminium | Max Power | 16W |

E27 Holder IP44

Wall Lamp Fitting

## E27 Holder

| | | | |
|---|---|---|---|
| Product code | WL1-A1 | IP Rating | IP44 |
| Socket | E27 | Dimension | 245x180x93 mm |
| Input Voltage | AC : 220-240V | Body Colors | Black ; White |
| Material | Aluminium+Glass | Max Power | 60W |

E27 Holder IP44

SKU: 7401 Black Body

SKU: 7402 White Body





OPTONICA
www.optonicaled.com

LED Wall Light Fitting

## GU10 Socket

GU10 Holder IP44

| | | | |
|---|---|---|---|
| Product code | WL2-A3 | IP Rating | IP44 |
| Socket | GU10 | Dimension | 100x66x92 mm |
| Input Voltage | AC : 220-240V | Body Colors | Black ; White ; Silver |
| Material | Aluminium | Max Power | 35W |

SKU: 7443 Black Body

SKU: 7444 White Body

SKU: 7445 Silver Body

LED Wall Light Fitting

## Two GU10 Sockets

GU10 Holder IP44

| | | | |
|---|---|---|---|
| Product code | WL2-A4 | IP Rating | IP44 |
| Socket | 2xGU10 | Dimension | 92x68x150 mm |
| Input Voltage | AC : 220-240V | Body Colors | Black ; White ; Silver |
| Material | Aluminium | Max Power | 2x35W |

SKU: 7446 Black Body

SKU: 7447 White Body

SKU: 7448 Silver Body

OPTONICA
www.optonicaled.com

LED Wall Light Fitting

## GU10 Socket

GU10 Holder IP54

| | | | |
|---|---|---|---|
| Product code | WL2-A1 | IP Rating | IP54 |
| Socket | GU10 | Dimension | 92x68x80 mm |
| Input Voltage | AC : 220-240V | Body Colors | Black ; White ; Silver ; Polished |
| Material | Aluminium | Max Power | 35W |

SKU: 7431 Black Body
SKU: 7432 White Body
SKU: 7433 Silver Body
SKU: 7449 Polished

LED Wall Light Fitting

## Two GU10 Sockets

GU10 Holder IP54

| | | | |
|---|---|---|---|
| Product code | WL2-A2 | IP Rating | IP54 |
| Socket | 2xGU10 | Dimension | 92x68x150 mm |
| Input Voltage | AC : 220-240V | Body Colors | Black ; White ; Silver ; Polished |
| Material | Aluminium | Max Power | 2x35W |

SKU: 7437 Black Body
SKU: 7438 White Body
SKU: 7439 Silver Body
SKU: 7450 Polished



OPTONICA
www.optonicaled.com
LED Outdoor Light

LED Wall Light Fitting

## GU10 Socket

GU10 Holder IP54

| | | | |
|---|---|---|---|
| Product code | WL2-A1 | IP Rating | IP54 |
| Socket | GU10 | Dimension | 100x66x92 mm |
| Input Voltage | AC : 220-240V | Body Colors | Black ; White ; Grey |
| Material | Aluminium | Max Power | 35W |

SKU: 7434 Black Body
SKU: 7435 White Body
SKU: 7436 Grey Body

LED Wall Light Fitting

## Two GU10 Sockets

GU10 Holder IP54

| | | | |
|---|---|---|---|
| Product code | WL2-A2 | IP Rating | IP54 |
| Socket | 2xGU10 | Dimension | 92x68x150 mm |
| Input Voltage | AC : 220-240V | Body Colors | Black ; White ; Grey |
| Material | Aluminium | Max Power | 2x35W |

SKU: 7440 Black Body
SKU: 7441 White Body
SKU: 7442 Grey Body

LED SOLAR GARDEN LIGHT

## Solar Panel Power: 5.5V 0.6W

8 Lumens | IP65

| | | | |
|---|---|---|---|
| Voltage | 5.5V | CRI | Ra>80 |
| Flux | 8lm | IP Rating | IP65 |
| Beam Angle | 120° | Body Color | Black |
| Battery | 3.7V 2Ah | Dimension | 165x165x31.5mm |

**Wall Mounted or Pin Mounted**

SKU: 9355
CCT
6000K 4000K 3000K

Battery | Solar Power

LED SOLAR GARDEN LIGHT

## Solar Panel Power: 5.5V 0.6W

8 Lumens | IP65

| | | | |
|---|---|---|---|
| Voltage | 5.5V | CRI | Ra>80 |
| Flux | 8lm | IP Rating | IP65 |
| Beam Angle | 120° | Body Color | Black |
| Battery | 3.7V 2Ah | Dimension | 165x165x31.5mm |

**Wall Mounted or Pin Mounted**

SKU: 9356
RGB

RGB | Battery | Solar Power

LED Light Fixture

## GU10 Socket

GU10 Holder | IP65

| | | | |
|---|---|---|---|
| Product code | WL2-A2 | IP Rating | IP65 |
| Socket | 1xGU10 | Dimension | 92x68x150 mm |
| Input Voltage | AC : 220-240V | Body Colors | Black |
| Material | PC | Max Power | 35W |

SKU: 2084 GU10-Black

LED SOLAR LAMP

## 1.5W Lawn Light

Solar Power | 60 Lumens | IP65

| | | | |
|---|---|---|---|
| Watts | 1.5W | CRI | Ra>80 |
| Voltage | 6V | IP Rating | IP65 |
| Flux | 60lm | Material | Aluminium |
| Beam Angle | 110° | Body Color | Black |
| Battery | 1.2V/1500mAh | Dimension | 168x75.5x340 mm |

SKU: 9321 6000K
SKU: 9322 3000K
SKU: 9323 Blue Light
SKU: 9324 Green Light

CHARGING TIME~(7-8) Hours
DETECTION RANGE~8±2m

LED SOLAR LAMP

## 0.75W Wall Light

PIR Sensor | Solar Power | 75 Lumens | IP54

| | | | |
|---|---|---|---|
| Product code | WL2-A6 | | |
| Watts | 0.75W | CRI | Ra>80 |
| Voltage | 5.5V | IP Rating | IP54 |
| Flux | 110lm | Material | ABS+PC |
| Beam Angle | 110° | Body Color | Black |
| Battery | 1200mAh | Dimension | 124x95x48mm |

SKU: 7405 White Light 6000K

CHARGING TIME~(7-8) Hours
DETECTION RANGE~8±2m

LED SOLAR LAMP

## 1.5W Wall Light

PIR Sensor | Solar Power | 150 Lumens | IP54

| | | | |
|---|---|---|---|
| Product code | WL5-A6 | | |
| Watts | 1.5W | CRI | Ra>80 |
| Voltage | 7.4V | IP Rating | IP54 |
| Flux | 150lm | Material | ABS+PC |
| Beam Angle | 110° | Body Color | Black |
| Battery | 1200mAh | Dimension | 196x115x45mm |

SKU: 7406 6000K

CHARGING TIME~(7-8) Hours
DETECTION RANGE~8±2m

LED SOLAR GARDEN LIGHT

## Solar Panel Power: 5.5V 1W

60 Lumens

IP54

| | | | |
|---|---|---|---|
| Voltage | 5.5V | CRI | Ra>80 |
| Flux | 60lm | IP Rating | IP54 |
| Beam Angle | 270° | Body Color | Black |
| Battery | 3.7V 1.2Ah | Dimension | 180x116x740mm |

**Table Way or Pin Mounted**

SKU: 9349

CCT

6000K 4000K 3000K

Battery

Solar Power

LED SOLAR GARDEN LIGHT

## Solar Panel Power: 5.5V 1W

60 Lumens

IP54

| | | | |
|---|---|---|---|
| Voltage | 5.5V | CRI | Ra>80 |
| Flux | 60lm | IP Rating | IP54 |
| Beam Angle | 270° | Body Color | Black |
| Battery | 3.7V 1.2Ah | Dimension | 230x116x150mm |

**Table Way or Wall Mounted**

SKU: 9350

CCT

6000K 4000K 3000K

Battery

Solar Power

LED SOLAR GARDEN LIGHT

## Solar Panel Power: 5V 1.8W

70 Lumens

IP54

| | | | |
|---|---|---|---|
| Voltage | 5.5V | CRI | Ra>80 |
| Flux | 70lm | IP Rating | IP54 |
| Beam Angle | 270° | Body Color | Black |
| Battery | 3.7V 1.2Ah | Dimension | 160x160x213mm |

**Remote Control**

SKU: 9351

CCT

6000K 4000K 3000K

Battery

Solar Power

LED SOLAR WALL LIGHT

## 0.5W

40 Lumens

IP44

| | | | |
|---|---|---|---|
| Voltage | 3.7V | CRI | Ra>80 |
| Flux | 40lm | IP Rating | IP44 |
| Beam Angle | 120° | Body Color | Black |
| Battery | 3.7V 1.2Ah | Dimension | 105x70x40mm |

SKU: 9352

3000K

Battery

Solar Power

LED SOLAR LIGHT SPIKE

## 2W

160 Lumens

IP65

| | | | |
|---|---|---|---|
| Voltage | 3.7V | CRI | Ra>80 |
| Flux | 160lm | IP Rating | IP65 |
| Beam Angle | 120° | Body Color | Black |
| Battery | 3.7V 1.8Ah | Dimension | 102x169x313mm |

**Light Brigness Control**

SKU: 9353

3000K

Battery

Solar Power

LED SOLAR LIGHT SPIKE

## 1W

80 Lumens

IP65

| | | | |
|---|---|---|---|
| Voltage | 3.7V | CRI | Ra>80 |
| Flux | 80lm | IP Rating | IP65 |
| Beam Angle | 120° | Body Color | Black |
| Battery | 3.7V 1.2Ah | Dimension | ф130x395mm |

**Light Brigness Control**

SKU: 9354

3000K

Battery

Solar Power

LED SOLAR LIGHT SPIKE

## Solar Panel Power: 5V 1W

90 Lumens · IP65

| | | | |
|---|---|---|---|
| Voltage | 3.2V | CRI | Ra>80 |
| Flux | 90lm | IP Rating | IP65 |
| Beam Angle | 60º | Body Color | Black |
| Battery | 3.2V 1.2Ah | Dimension | ф126x51.8mm |

SKU: 9357
6000K

Battery · Sensor (PIR) · Solar Power

LED SOLAR LIGHT SPIKE

## Solar Panel Power: 5V 1W

90 Lumens · IP65

| | | | |
|---|---|---|---|
| Voltage | 3.2V | CRI | Ra>80 |
| Flux | 90lm | IP Rating | IP65 |
| Beam Angle | 60º | Body Color | Black |
| Battery | 3.2V 1.2Ah | Dimension | ф126x51.8mm |

SKU: 9358
4000K

Battery · Sensor (PIR) · Solar Power

LED SOLAR LIGHT SPIKE

## Solar Panel Power: 5V 1W

90 Lumens · IP65

| | | | |
|---|---|---|---|
| Voltage | 3.2V | CRI | Ra>80 |
| Flux | 90lm | IP Rating | IP65 |
| Beam Angle | 60º | Body Color | Black |
| Battery | 3.2V 1.2Ah | Dimension | ф126x51.8mm |

SKU: 9359
RGB

RGB · Battery · Sensor (PIR) · Solar Power

LED LAWN LIGHT 7W

## Aluminium Body

490 Lumens · IP54

| | | | |
|---|---|---|---|
| Power | 7W | CRI | Ra>80 |
| Voltage | AC: 220-240V | IP Rating | IP54 |
| Flux | 490lm | Body Color | Dark Grey |
| Beam Angle | 150º | Dimension | ф123x800mm |

SKU: 9344
3000K

LED SOLAR LAMP

## 9W

400 Lumens · IP44

| | | | |
|---|---|---|---|
| Voltage | 3.7V | CRI | Ra>80 |
| Flux | 400lm | IP Rating | IP44 |
| Beam Angle | 110º | Body Color | Dark Grey |
| Battery | 3.7V 2Ah | Dimension | 150x195x762mm |

SKU: 9346
3000K

Battery · Sensor (PIR) · Solar Power

LED SOLAR LAMP

## 9W

400 Lumens · IP44

| | | | |
|---|---|---|---|
| Voltage | 3.7V | CRI | Ra>80 |
| Flux | 400lm | IP Rating | IP44 |
| Beam Angle | 110º | Body Color | Dark Grey |
| Battery | 3.7V 2Ah | Dimension | 150x195x762mm |

SKU: 9346
3000K

Battery · Sensor (PIR) · Solar Power

OPTONICA
www.optonicaled.com

CE RoHS

LED SOLAR LAMP
## 2W Wall Light

PIR Sensor | Solar Power | 200 Lumens | IP44

| | | | |
|---|---|---|---|
| Watts | 2W | CRI | Ra>80 |
| Voltage | 3.7V | IP Rating | IP44 |
| Flux | 200lm | Material | Aluminium |
| Beam Angle | 110º | Body Color | SS Brushed |
| Battery | 3.7V/1200mAh | Dimension | 142x125x188mm |

SKU: 9331
3000K

CHARGING TIME~(7-8) Hours
DETECTION RANGE~8±2m

LED SOLAR LAMP
## 2W Lawn Spike

PIR Sensor | Solar Power | 200 Lumens | IP44

| | | | |
|---|---|---|---|
| Watts | 2W | CRI | Ra>80 |
| Voltage | 3.7V | IP Rating | IP44 |
| Flux | 200lm | Material | Aluminium |
| Beam Angle | 110º | Body Color | SS Brushed |
| Battery | 3.7V/1200mAh | Dimension | 125x125x500mm |

SKU: 9332
3000K

CHARGING TIME~(7-8) Hours
DETECTION RANGE~8±2m

LED SOLAR LAMP
## 2W Lawn Light

PIR Sensor | Solar Power | 200 Lumens | IP44

| | | | |
|---|---|---|---|
| Watts | 2W | CRI | Ra>80 |
| Voltage | 3.7V | IP Rating | IP44 |
| Flux | 200lm | Material | Aluminium |
| Beam Angle | 110º | Body Color | SS Brushed |
| Battery | 3.7V/1200mAh | Dimension | 125x125x800mm |

SKU: 9333
3000K

CHARGING TIME~(7-8) Hours
DETECTION RANGE~8±2m



CE RoHS

OPTONICA
www.optonicaled.com

LED Outdoor Light

LED SOLAR LAMP
## 4.4W Wall Light

PIR Sensor | Solar Power | 600 Lumens | IP44

| | | | |
|---|---|---|---|
| Watts | 4.4W | CRI | Ra>80 |
| Voltage | 3.7V | IP Rating | IP44 |
| Flux | 600lm | Material | Aluminium |
| Beam Angle | 110º | Body Color | SS Brushed |
| Battery | 3.7V/2600mAh | Dimension | 173x160x155mm |

SKU: 9334
3000K

CHARGING TIME~(7-8) Hours
DETECTION RANGE~8±2m

LED SOLAR LAMP
## 4.4W Lawn Spike

PIR Sensor | Solar Power | 600 Lumens | IP44

| | | | |
|---|---|---|---|
| Watts | 4.4W | CRI | Ra>80 |
| Voltage | 3.7V | IP Rating | IP44 |
| Flux | 600lm | Material | Aluminium |
| Beam Angle | 110º | Body Color | SS Brushed |
| Battery | 3.7V/2600mAh | Dimension | 160x160x500mm |

SKU: 9335
3000K

CHARGING TIME~(7-8) Hours
DETECTION RANGE~8±2m

LED SOLAR LAMP
## 4.4W Lawn Light

PIR Sensor | Solar Power | 600 Lumens | IP44

| | | | |
|---|---|---|---|
| Watts | 4.4W | CRI | Ra>80 |
| Voltage | 3.7V | IP Rating | IP44 |
| Flux | 600lm | Material | Aluminium |
| Beam Angle | 110º | Body Color | SS Brushed |
| Battery | 3.7V/2600mAh | Dimension | 142x125x188mm |

SKU: 9336
3000K

CHARGING TIME~(7-8) Hours
DETECTION RANGE~8±2m

OPTONICA
www.optonicaled.com

CE RoHS

LED SOLAR LAMP

## 4.4W Wall Light

PIR Sensor | Solar Power | 600 Lumens | IP44

| | | | |
|---|---|---|---|
| Watts | 4.4W | CRI | Ra>80 |
| Voltage | 3.7V | IP Rating | IP44 |
| Flux | 600lm | Material | Aluminium |
| Beam Angle | 110º | Body Color | SS Brushed |
| Battery | 3.7V/2600mAh | Dimension | 162x150x155mm |

SKU: 9337
3000K

CHARGING TIME~(7-8) Hours
DETECTION RANGE~8±2m

LED SOLAR LAMP

## 4.4W Lawn Spike

PIR Sensor | Solar Power | 600 Lumens | IP44

| | | | |
|---|---|---|---|
| Watts | 4.4W | CRI | Ra>80 |
| Voltage | 3.7V | IP Rating | IP44 |
| Flux | 600lm | Material | Aluminium |
| Beam Angle | 110º | Body Color | SS Brushed |
| Battery | 3.7V/2600mAh | Dimension | 150x150x500mm |

SKU: 9338
3000K

CHARGING TIME~(7-8) Hours
DETECTION RANGE~8±2m

LED SOLAR LAMP

## 4.4W Lawn Light

PIR Sensor | Solar Power | 600 Lumens | IP44

| | | | |
|---|---|---|---|
| Watts | 4.4W | CRI | Ra>80 |
| Voltage | 3.7V | IP Rating | IP44 |
| Flux | 600lm | Material | Aluminium |
| Beam Angle | 110º | Body Color | SS Brushed |
| Battery | 3.7V/2600mAh | Dimension | 150x150x800mm |

SKU: 9339
3000K

CHARGING TIME~(7-8) Hours
DETECTION RANGE~8±2m



CE RoHS

OPTONICA
www.optonicaled.com

LED Outdoor Light

LED SOLAR LAMP

## 6W Wall Light

PIR Sensor | Solar Power | 600 Lumens | IP44

| | | | |
|---|---|---|---|
| Watts | 6W | CRI | Ra>80 |
| Voltage | 3.7V | IP Rating | IP44 |
| Flux | 600lm | Material | Aluminium |
| Beam Angle | 110º | Body Color | Black |
| Battery | 3.7V/2200mAh | Dimension | 173x160x155mm |

SKU: 9340
6000K

CHARGING TIME~(7-8) Hours
DETECTION RANGE~8±2m

LED SOLAR LAMP

## 6W Lawn Light 50cm

PIR Sensor | Solar Power | 600 Lumens | IP44

| | | | |
|---|---|---|---|
| Watts | 6W | CRI | Ra>80 |
| Voltage | 3.7V | IP Rating | IP44 |
| Flux | 600lm | Material | Aluminium |
| Beam Angle | 110º | Body Color | Black |
| Battery | 3.7V/2200mAh | Dimension | 150x150x500mm |

SKU: 9341
6000K

CHARGING TIME~(7-8) Hours
DETECTION RANGE~8±2m

LED SOLAR LAMP

## 6W Lawn Light 90cm

PIR Sensor | Solar Power | 600 Lumens | IP44

| | | | |
|---|---|---|---|
| Watts | 6W | CRI | Ra>80 |
| Voltage | 3.7V | IP Rating | IP44 |
| Flux | 600lm | Material | Aluminium |
| Beam Angle | 110º | Body Color | Black |
| Battery | 3.7V/2200mAh | Dimension | 150x150x900mm |

SKU: 9341
6000K

CHARGING TIME~(7-8) Hours
DETECTION RANGE~8±2m

OPTONICA
www.optonicaled.com

Wall Lamp Up

## E27 Holder

E27 Holder IP44

| | | | |
|---|---|---|---|
| Product code | GD1-A1 | IP Rating | IP44 |
| Socket | E27 | Dimension | 215x170x220 mm |
| Input Voltage | AC : 220-240V | Body Colors | Black ; White |
| Material | Aluminium+PC | Max Power | 60W |

SKU: 9301 Black Body

SKU: 9302 White Body

Wall Lamp Down

## E27 Holder

E27 Holder IP44

| | | | |
|---|---|---|---|
| Product code | GD1-A1 | IP Rating | IP44 |
| Socket | E27 | Dimension | 215x170x220 mm |
| Input Voltage | AC : 220-240V | Body Colors | Black ; White |
| Material | Aluminium+PC | Max Power | 60W |

SKU: 9303 Black Body

SKU: 9304 White Body





OPTONICA
www.optonicaled.com

Stand Lamp

## E27 Holder

E27 Holder IP44

| | | | |
|---|---|---|---|
| Product code | GD1-A2 | IP Rating | IP44 |
| Socket | E27 | Dimension | 170x170x290 mm |
| Input Voltage | AC : 220-240V | Body Colors | Black ; White |
| Material | Aluminium+PC | Max Power | 60W |

SKU: 9305 Black Body

SKU: 9306 White Body

Ceiling Lamp

## E27 Holder

E27 Holder IP44

| | | | |
|---|---|---|---|
| Product code | GD1-A3 | IP Rating | IP44 |
| Socket | E27 | Dimension | 170x170x740 mm |
| Input Voltage | AC : 220-240V | Body Colors | Black ; White |
| Material | Aluminium+PC | Max Power | 60W |

SKU: 9307 Black Body

SKU: 9308 White Body

Lawn Lamp 60cm

## E27 Holder

E27 Holder IP44

| | | | |
|---|---|---|---|
| Product code | GD1-A1 | IP Rating | IP44 |
| Socket | E27 | Dimension | 170x170x600 mm |
| Input Voltage | AC : 220-240V | Body Colors | Black ; White |
| Material | Aluminium+PC | Max Power | 60W |

SKU: 9309 Black Body

SKU: 9310 White Body

Lawn Lamp 90cm

## E27 Holder

E27 Holder IP44

| | | | |
|---|---|---|---|
| Product code | GD1-A1 | IP Rating | IP44 |
| Socket | E27 | Dimension | 170x170x900 mm |
| Input Voltage | AC : 220-240V | Body Colors | Black ; White |
| Material | Aluminium+PC | Max Power | 60W |

SKU: 9311 Black Body

SKU: 9312 White Body

Lawn Lamp

## E27 Holder

E27 Holder IP54

| | | | |
|---|---|---|---|
| Product code | GD1-A7 | IP Rating | IP54 |
| Socket | E27 | Dimension | 76x76x800/1000 mm |
| Input Voltage | AC : 220-240V | Body Colors | Grey |
| Material | Aluminium+PC | Max Power | 16W |

SKU: 9315 Grey Body 80cm

SKU: 9316 Grey Body 100cm

OPTONICA
www.optonicaled.com

1W

7W

80lm/W
Lumens

IK 10

IP68

## Powerful LED Pond Wall Lights

**LED Light 1.3W ; 7W**

| | | | |
|---|---|---|---|
| Product code | UN1-A5 | | |
| Power | 1.3W ; 7W | IP Rating | IP68 |
| Voltage | DC:24V | Dimension | 60 x 60 x 78 mm |

SKU: 590 1W 3000K

SKU: 856 7W 4200K

80lm/W
Lumens

IK 10

IP68

## Mini Wall & Floor Lights

**LED Light 1.2W**

| | | | |
|---|---|---|---|
| Product code | UN1-A5 | | |
| Power | 1.2W | IP Rating | IP68 |
| Voltage | DC:24V | Dimension | 38 x 30 mm |

SKU: 586 6000K

SKU: 587 3000K

SKU: 588 Blue

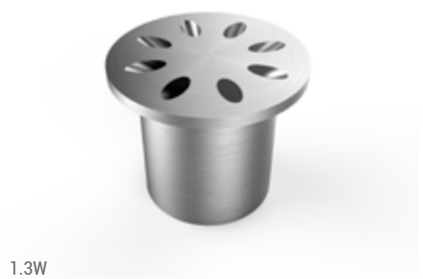
SKU: 589 RGB





OPTONICA
www.optonicaled.com

1W



1.3W

80lm/W
Lumens

IK 10

IP68

## Decorative Mini LED Pond Wall Lights

**LED Light 1-1.3W**

| | | | |
|---|---|---|---|
| Product code | UN1-A6 | | |
| Power | 1W -1.3W | IP Rating | IP68 |
| Voltage | DC:24V | Dimension | 35 x 28 mm |

SKU: 591 RGB

SKU: 594 6000K

SKU: 595 3000K

1W

1.3W

80lm/W
Lumens

IK 10

IP68

## Powerful LED Pond Wall Light

**LED Light 1W-1.3W**

| | | | |
|---|---|---|---|
| Product code | UN1-A9 | | |
| Power | 1W-1.3W | IP Rating | IP68 |
| Voltage | DC:24V | Dimension | 32 x 44 mm |

SKU: 565 RGB

SKU: 566 Blue

SKU: 567 Green

SKU: 568 Amber

1 Side Beam

2 Side Beam

Mini Directional Ground Lights

**LED Light 1.3W**

80lm/W
Lumens

IK 10

IP68

| | | | |
|---|---|---|---|
| Product code | UN1-A8 | | |
| Power | 1.3W | IP Rating | IP68 |
| Voltage | DC:24V | Dimension | 44 x 43 mm |

| | | |
|---|---|---|
| SKU: 596 | 6000K | 1 Side Beam |
| SKU: 597 | 3000K | 1 Side Beam |
| SKU: 598 | 6000K | 2 Side Beam |
| SKU: 599 | 3000K | 2 Side Beam |

LED Spike Lights

**LED Light 1.3W**

80lm/W
Lumens

3m Cable

IK 10

IP68

| | | | |
|---|---|---|---|
| Product code | UN1-A5 | | |
| Power | 1.3W | IP Rating | IP68 |
| Voltage | DC:24V | Dimension | 38 x 30 mm |

| | |
|---|---|
| SKU: 866 | 6000K |
| SKU: 867 | 4000K |
| SKU: 868 | 3000K |

**Sleeve for LED Underground Lights**

| | |
|---|---|
| SKU: 873 | Size - 22*55MM |
| SKU: 872 | Size - 55*150MM |
| SKU: 874 | Size - 35*150MM |

1W

1.3W

LED Mini Floor Lights

**LED Light 1-1.3W**

80lm/W
Lumens

IK 10

IP68

| | | | |
|---|---|---|---|
| Product code | UN1-A3 | | |
| Power | 1W -1.3W | IP Rating | IP68 |
| Voltage | DC:24V | Dimension | 23 x 40 mm |

| | | |
|---|---|---|
| SKU: 580 | 1W | 6000K |
| SKU: 581 | 1W | 3000K |
| SKU: 582 | 1W | Blue |
| SKU: 583 | 1.3W | 6000K |
| SKU: 584 | 1.3W | 3000K |
| SKU: 585 | 1.3W | Blue |

IK 10

Mini Ground Lights

**HALF-SHADING 1.3W**

IP68

| | | | |
|---|---|---|---|
| Product code | UN1-A6 | | |
| Power | 1.3W | IP Rating | IP68 |
| Voltage | DC:24V | Dimension | 60 x 45 mm |

| | |
|---|---|
| SKU: 592 | 6000K |
| SKU: 593 | 3000K |

Mini Recessed Wall Lights

**LED Light 1W**

IP44

| | | | |
|---|---|---|---|
| Product code | UN1-A6 | | |
| Power | 1W | IP Rating | IP44 |
| Voltage | DC:24V | Dimension | 64 x 43 mm |

| | |
|---|---|
| SKU: 863 | 6000K |
| SKU: 864 | 4000K |
| SKU: 865 | 3000K |
| SKU: 879 | Blue |

## LED Pool Light
## 12W PAR56

1200 Lumens · 90° · IP68

| | | | |
|---|---|---|---|
| Product code | PL12-A1 | | |
| Watts | 12W | CRI | Ra>80 |
| Input Voltage | AC/DC :12V | IP Rating | IP68 |
| Flux | 1200lm | Dimension | ø178x114 mm |
| Beam Angle | 90º | Body | Glass |
| Socket | PAR56 | Dimmable | NO |

SKU: 571 6000K
SKU: 572 2700K

OSRAM Chips

With Remote

## LED Pool Light
## 12W PAR56

RGB · 1200 Lumens · 90° · IP68

| | | | |
|---|---|---|---|
| Product code | PL12-A1 | | |
| Watts | 12W | CRI | Ra>80 |
| Input Voltage | AC/DC :12V | IP Rating | IP68 |
| Flux | 1200lm | Dimension | ø178x114 mm |
| Beam Angle | 90º | Body | Glass |
| Socket | PAR56 | Dimmable | NO |

SKU: 573 RGB

EPISTAR Chips

## LED Outdoor Light
## 1W Spotlight

80 Lumens · ø58mm · 18º · IP65

| | | | |
|---|---|---|---|
| Watts | 1W | CRI | Ra>80 |
| Input Voltage | AC : 220-245V | IP Rating | IP65 |
| Flux | 80lm | Dimension | ø65x78mm |
| Beam Angle | 18º | Body Color | Stainless steel |

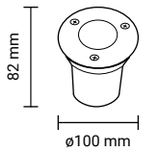
SKU: 507 6000K
SKU: 517 2800K

## LED Outdoor Light
## 3W Spotlight

240 Lumens · ø90mm · 18º · IP65

| | | | |
|---|---|---|---|
| Watts | 3W | CRI | Ra>80 |
| Input Voltage | AC : 220-245V | IP Rating | IP65 |
| Flux | 240lm | Dimension | ø100x82mm |
| Beam Angle | 18º | Body Color | Stainless steel |

SKU: 501 6000K
SKU: 502 2800K

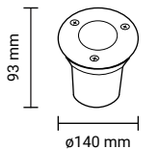


## LED Outdoor Light
## 5W Spotlight

400 Lumens · ø132mm · 18º · IP65

| | | | |
|---|---|---|---|
| Watts | 5W | CRI | Ra>80 |
| Input Voltage | AC : 220-245V | IP Rating | IP65 |
| Flux | 400lm | Dimension | ø140x93 mm |
| Beam Angle | 18º | Body Color | Stainless steel |

SKU: 515 6000K
SKU: 516 2800K

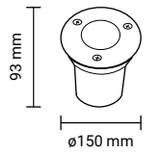


## LED Outdoor Light
## 7W Spotlight

560 Lumens · ø132mm · 18º · IP65

| | | | |
|---|---|---|---|
| Watts | 7W | CRI | Ra>80 |
| Input Voltage | AC : 220-245V | IP Rating | IP65 |
| Flux | 560lm | Dimension | ø150x93 mm |
| Beam Angle | 18º | Body Color | Stainless steel |

SKU: 550 6000K
SKU: 551 2800K



Outdoor Solar String Lights- Milky

**G50 Bulbs 20 pcs -10 Meters**

Battery
**3.7V 0.5Ah**

SKU: 9092
2700K

128 Lumens | Solar Power | IP65

Outdoor Solar String Lights- Clear

**G50 Bulbs 20 pcs -10 Meters**

Battery
**3.7V 0.5Ah**

SKU: 9093
2700K

128 Lumens | Solar Power | IP65

Outdoor Solar String Lights- Milky

**G50 Bulbs 20 pcs - 7 Meters**

**- 8 Modes**

Battery
**3.7V 0.5Ah**

SKU: 9094
2700K

200 Lumens | Solar Power | IP65

Outdoor Solar String Lights- Clear

**G50 Bulbs 20 pcs - 7 Meters**

**- 8 Modes**

Battery
**3.7V 0.5Ah**

SKU: 9095
2700K

200 Lumens | Solar Power | IP65

OPTONICA
www.optonicaled.com

Outdoor String Lights

## E27 Holders

E27 Holder IP65

* 6 or 14.4 Meters Long String
* 10 or 15 Pcs E27 Sockets
* Up to 5A
* Suspended Sockets
* IP65
* Black Color

SKU: 5054 10pcs E27 - 6m
SKU: 5051 15pcs E27 - 14.4m

Outdoor String Lights

## E27 Holders

E27 Holder IP65

* 6 or 14.4 Meters Long String
* 10 or 15 Pcs E27 Sockets
* Up to 5A
* Fixed Sockets
* IP65
* White Color

SKU: 5055 10pcs E27 - 6m
SKU: 5053 15pcs E27 - 14.4m

Outdoor String Lights

## E27 Holders

E27 Holder IP65

* 14.4 Meters Long String
* 15 Pcs E27 Sockets
* Up to 5A
* Fixed Sockets
* IP65
* Black Color

SKU: 5052 15pcs E27 - 14.4m

Outdoor String Lights

## 10m - 1.5m Power cable

Include Adapter: DC24V

IP44

| | | | |
|---|---|---|---|
| Watts | 1.4W | CRI | Ra>80 |
| Input Voltage | AC : 220-245V | IP Rating | IP44 |
| Flux | 50lm | Dimension | 10m |
| Beam Angle | 270° | Body Color | Transparent |

SKU: 9091 2700K





OPTONICA
www.optonicaled.com

Linkable up to 2 Strings

Outdoor String Lights

## Colourful Bulbs

IP65

* 8 or 13 Meters Long String
* 10 or 20 Bulbs included
* 0.5 Watts Per Bulb
* IP65
* Black Color

SKU: 5056 10pcs Bulbs - 8m - 3W Colourful Bulbs
SKU: 5092 20pcs Bulbs - 13m - 6W Colourful Bulbs

Linkable up to 2 Strings

Outdoor String Lights

## Colourful Bulbs

IP65

* 8 or 13 Meters Long String
* 10 or 20 Bulbs included
* 0.5 Watts Per Bulb
* IP65
* White Color

SKU: 5090 10pcs Bulbs - 8m - 3W Colourful Bulbs
SKU: 5095 20pcs Bulbs - 13m - 6W Colourful Bulbs

Linkable up to 2 Strings

Outdoor String Lights

## With Bulbs

IP65

* 8 or 13 Meters Long String
* 10 or 20 Bulbs included
* 0.5 Watts Per Bulb
* IP65
* Black Color

SKU: 5057 10pcs Bulbs - 8m - 3W 6000K
SKU: 5058 10pcs Bulbs - 8m - 3W 2700K
SKU: 5093 20pcs Bulbs - 13m - 6W 6000K
SKU: 5094 20pcs Bulbs - 13m - 6W 2700K

Linkable up to 2 Strings

Outdoor String Lights

## With Bulbs

IP65

* 8 or 13 Meters Long String
* 10 or 20 Bulbs included
* 0.5 Watts Per Bulb
* IP65
* White Color

SKU: 5091 10pcs Bulbs - 8m - 3W 2700K
SKU: 5096 20pcs Bulbs - 13m - 6W 2700K

# LED MOTION SENSORS

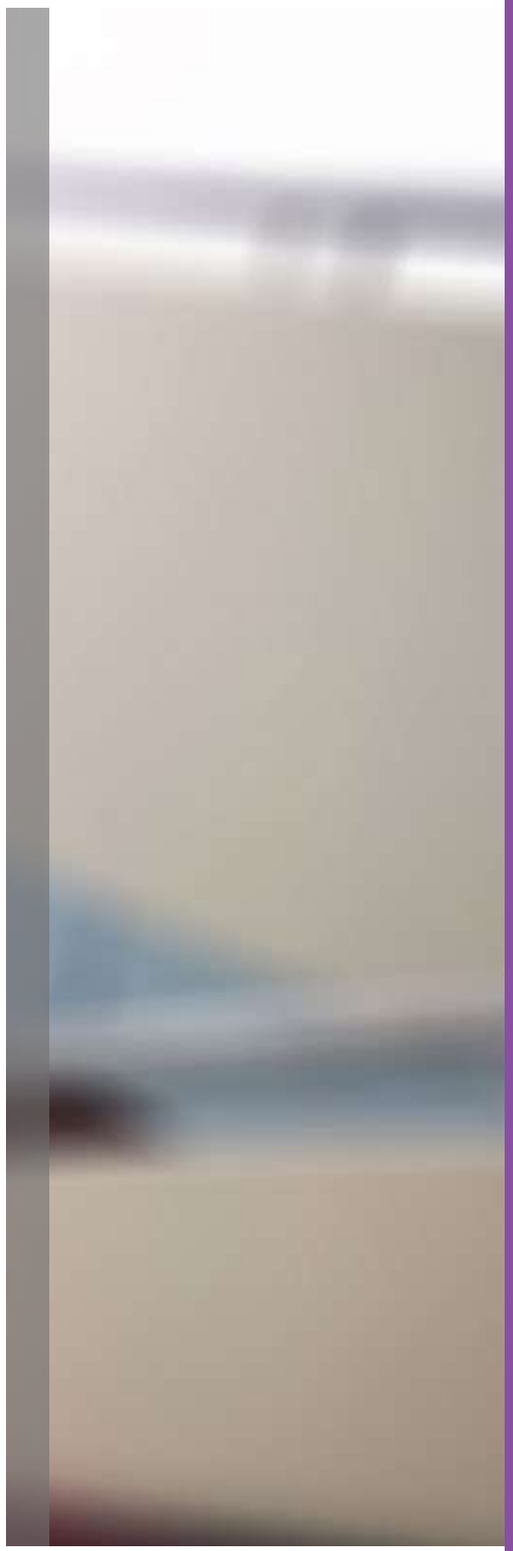


OPTONICA
www.optonicaled.com

A universe of possibilities when combining the existing lighting
solutions with various detecting devices to further enable energy
saving and efficiency.

Features:
- Up to 80% power saving
- Home, office, garden or park use
- Different forms, shapes and colours
- Easy installation and long lifecycle

Application:
- Wall or pylon mountable



OPTONICA
www.optonicaled.com

Microwave Sensor

## Remote Control

| | | | |
|---|---|---|---|
| Input Voltage | AC:120-277V | Body Color | White |
| Detection | 360º | Class | II |
| Range | 4-15m Max | Max Power | 1000W LED |
| Frequency | 50-60 Hz | LUX | <5 Lux-200 Lux |
| Working Temp. | -20ºC/+40ºC | Material | Plastic+ALU |
| IP Rating | IP65 | Dimension | 66x81mm |

PIR Sensor · 1000W LED Power · 360º · IP65

SKU: 7324 White Body

Smoke Alarm

## 85dB (3m)

**Low Battery Alert: 7-15Days**

| | | | |
|---|---|---|---|
| Input Voltage | DC: 9V | Body Color | White |
| Alarm Sound | 85dB (3m) | Class | II |
| Working Temp. | -20ºC/+40ºC | Material | Plastic+ALU |
| IP Rating | IP20 | Dimension | 66x81mm |

85dB/3m · IP20

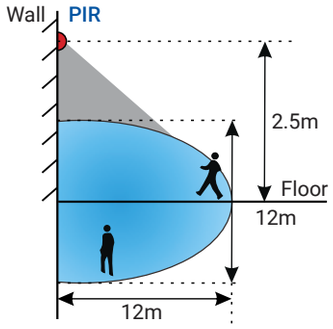
***Battery not included**

SKU: 7325 White Body





OPTONICA
www.optonicaled.com

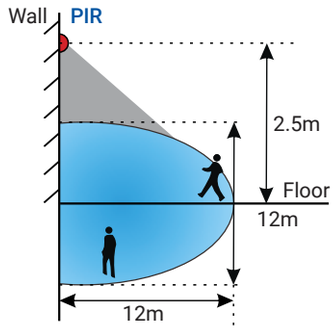



PIR Motion Sensor

| | | | |
|---|---|---|---|
| Product code | SE1-A1 | Body Color | White |
| Input Voltage | AC:110-240V | Class | II |
| Beam Angle | 180º | Time | 10sec-7min |
| Range | 12m Max | Max Power | 300W LED |
| Frequency | 50-60 Hz | Ambient Light | <10Lux-2000Lux |
| Working Temp. | -30ºC/+50ºC | Material | Plastic+ALU |
| IP Rating | IP44 | Dimension | ⌀65x86.5mm |

PIR Sensor · 300W LED Power · 180º · IP44

SKU: 7301 White Body
SKU: 7302 Black Body

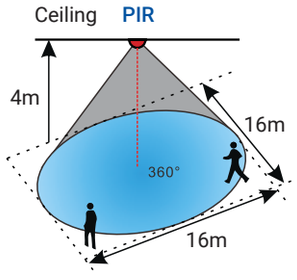



PIR Motion Sensor

| | | | |
|---|---|---|---|
| Product code | SE1-A3 | Body Color | Black |
| Input Voltage | AC:110-240V | Class | II |
| Beam Angle | 180º | Time | 10sec-7min |
| Range | 12m Max | Max Power | 200W LED |
| Frequency | 50-60 Hz | Ambient Light | <10Lux-2000Lux |
| Working Temp. | -30ºC/+50ºC | Material | Plastic+ALU |
| IP Rating | IP54 | Dimension | ⌀77x70mm |

PIR Sensor · 200W LED Power · 180º · IP54

SKU: 7306 White Body
SKU: 7307 Black Body

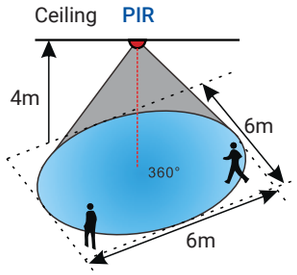



## PIR Motion Sensor

| | | | |
|---|---|---|---|
| Product code | SE1-A2 | Body Color | White |
| Input Voltage | AC:110-240V | Class | II |
| Beam Angle | 360º | Time | 10sec-7min |
| Range | 16m Max | Max Power | 300W LED |
| Frequency | 50-60 Hz | Ambient Light | <10Lux-2000Lux |
| Working Temp. | -30ºC/+50ºC | Material | Plastic+ALU |
| IP Rating | IP20 | Dimension | ⌀88x55.5mm |

PIR Sensor · 300W LED Power · 360º · IP20

SKU: 7305 White Body ☐

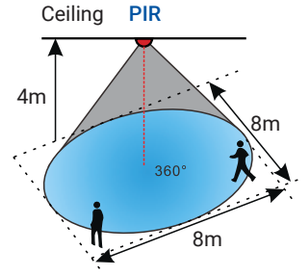



## PIR Motion Sensor

| | | | |
|---|---|---|---|
| Product code | SE1-A2 | Body Color | White |
| Input Voltage | AC:220-240V | Class | II |
| Beam Angle | 360º | Time | 10sec-7min |
| Range | 6m Max | Max Power | 300W LED |
| Frequency | 50-60 Hz | Ambient Light | <10Lux-2000Lux |
| Working Temp. | -30ºC/+50ºC | Material | Plastic+ALU |
| IP Rating | IP20 | Dimension | ⌀76x58mm |

PIR Sensor · 300W LED Power · 360º · IP20

SKU: 7317 White Body ☐
SKU: 7320 Black Body ■
SKU: 7321 Gray Body ■

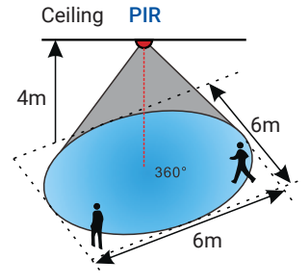



## PIR Motion Sensor

| | | | |
|---|---|---|---|
| Product code | SE1-A2 | Body Color | White |
| Input Voltage | AC:110-240V | Class | II |
| Beam Angle | 360º | Time | 10sec-7min |
| Range | 8m Max | Max Power | 1000W LED |
| Frequency | 50-60 Hz | Ambient Light | <10Lux-2000Lux |
| Working Temp. | -30ºC/+50ºC | Material | Plastic+ALU |
| IP Rating | IP20 | Dimension | ⌀108x25mm |

PIR Sensor · 1000W LED Power · 360º · IP20

SKU: 7310 White Body ☐



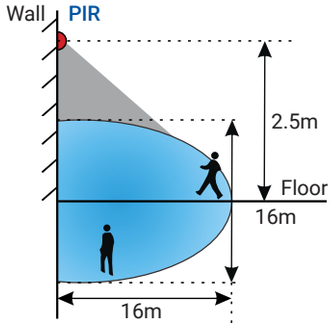

## PIR Motion Sensor

| | | | |
|---|---|---|---|
| Product code | SE1-A2 | Body Color | White |
| Input Voltage | AC:110-240V | Class | II |
| Beam Angle | 360º | Time | 10sec-7min |
| Range | 6m Max | Max Power | 1000W LED |
| Frequency | 50-60 Hz | Ambient Light | <10Lux-2000Lux |
| Working Temp. | -30ºC/+50ºC | Material | Plastic+ALU |
| IP Rating | IP20 | Dimension | ⌀65x86.5mm |

PIR Sensor · 1000W LED Power · 360º · IP20

SKU: 7311 White Body ☐

OPTONICA
www.optonicaled.com



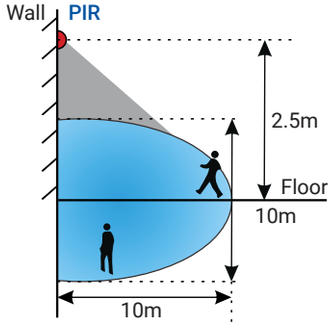

PIR Motion Sensor

Functions: D2D: DUSK TO DAWN

| | | | |
|---|---|---|---|
| Product code | SE1-A2 | Body Color | Black |
| Input Voltage | AC:220-240V | Class | II |
| Beam Angle | 180º | Time | 10sec-10min |
| Range | 16m Max | Max Power | 400W LED |
| Frequency | 50-60 Hz | Ambient Light | <10Lux-2000Lux |
| Working Temp. | -30ºC/+50ºC | Material | Plastic+ALU |
| IP Rating | IP54 | | |

PIR Sensor | 400W LED Power | 360º | IP54

SKU: 7318 Black Body ■

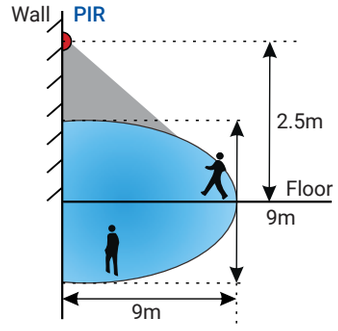



PIR Motion Sensor

| | | | |
|---|---|---|---|
| Product code | SE1-A2 | Body Color | White |
| Input Voltage | AC:220-240V | Class | II |
| Beam Angle | 120º | Time | 10sec-7min |
| Range | 10m Max | Max Power | 300W LED |
| Frequency | 50-60 Hz | Ambient Light | <10Lux-2000Lux |
| Working Temp. | -30ºC/+50ºC | Material | Plastic+ALU |
| IP Rating | IP44 | | |

PIR Sensor | 300W LED Power | 360º | IP44

SKU: 7319 White Body □

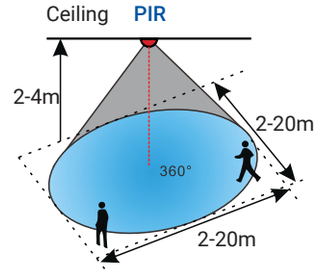



PIR Motion Sensor

| | | | |
|---|---|---|---|
| Product code | SE1-A2 | Body Color | White |
| Input Voltage | AC:220-240V | Class | II |
| Beam Angle | 160º | Time | 10sec-7min |
| Range | 9m Max | Max Power | 400W LED |
| Frequency | 50-60 Hz | Ambient Light | <10Lux-2000Lux |
| Working Temp. | -30ºC/+50ºC | Material | Plastic+ALU |
| IP Rating | IP20 | | |

PIR Sensor | 400W LED Power | 360º | IP20

SKU: 7322 White Body □




PIR Motion Sensor

| | | | |
|---|---|---|---|
| Product code | SE1-A2 | Body Color | White |
| Input Voltage | AC:220-240V | Class | II |
| Beam Angle | 360º | Time | 5sec-10min |
| Range | 20m Max | Max Power | 1000W LED |
| Frequency | 50-60 Hz | Ambient Light | <10Lux-2000Lux |
| Working Temp. | -30ºC/+50ºC | Material | Plastic+ALU |
| IP Rating | IP20 | Dimension | ⌀65x86.5mm |

PIR Sensor | 1000W LED Power | 360º | IP20

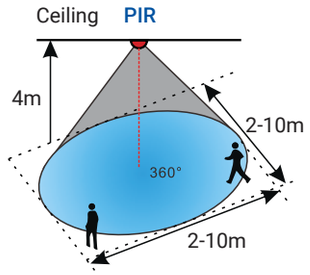
SKU: 7323 White Body □

ON/OFF via moving hand

## Short Distance IR

| | | | |
|---|---|---|---|
| Product code | SE1-A2 | Body Color | White |
| Input Voltage | AC:110-240V | Class | II |
| Beam Angle | 180º | Time | 10sec-7min |
| Range | 5cm Max | Max Power | 200W LED |
| Frequency | 50-60 Hz | Ambient Light | <10Lux-2000Lux |
| Working Temp. | -30ºC/+50ºC | Material | Plastic |
| IP Rating | IP20 | Dimension | 75x18mm |

SKU: 7304 White Body ☐




## PIR Motion Sensor

| | | | |
|---|---|---|---|
| Product code | SE1-A4 | Body Color | White |
| Input Voltage | AC:110-240V | Class | II |
| Beam Angle | 120º | Time | 10sec-7min |
| Range | 2-10m Max | Max Power | 100W LED |
| Frequency | 50-60 Hz | Ambient Light | <10Lux-2000Lux |
| Working Temp. | -30ºC/+50ºC | Material | Plastic+ALU |
| IP Rating | IP65 | Dimension | 57x35mm |

SKU: 7309 White Body ☐

RADAR
Dimming + Driver
5.8 Ghz

## Microwave Sensor

| | | | |
|---|---|---|---|
| Product code | SE1-A5 | Body Color | White |
| Input Voltage | AC:110-240V | Class | II |
| Beam Angle | 180º/ 300º | Time | 10sec-30min |
| Range | 25-100% | Max Power | 300W LED |
| Frequency | 50-60 Hz | Ambient Light | 5,10,20,30,50,100,200lux |
| Working Temp. | -30ºC/+50ºC | Material | Plastic+ALU |
| IP Rating | IP20 | Dimension | 75x47mm |

SKU: 7315 White Body ☐

RADAR
Dimming + Driver
5.8 Ghz

## Microwave Sensor

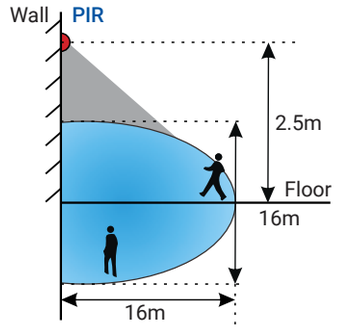
| | | | |
|---|---|---|---|
| Product code | SE1-A5 | Body Color | White |
| Input Voltage | AC:110-240V | Class | II |
| Beam Angle | 180º | Time | 10sec-7min |
| Range | 3-10m Max | Max Power | 300W LED |
| Frequency | 50-60 Hz | Ambient Light | <10Lux-2000Lux |
| Working Temp. | -30ºC/+50ºC | Material | Plastic+ALU |
| IP Rating | IP20 | Dimension | 56x42mm |

SKU: 7316 White Body ☐

OPTONICA
www.optonicaled.com

## PIR Motion Sensor

| | | | |
|---|---|---|---|
| Product code | SE1-A1 | Body Color | White |
| Input Voltage | AC:110-240V | Class | II |
| Beam Angle | 300° | Time | 10sec-7min |
| Range | 16m Max | Max Power | 300W LED |
| Frequency | 50-60 Hz | Ambient Light | <10Lux-2000Lux |
| Working Temp. | -30°C/+50°C | Material | Plastic+ALU |
| IP Rating | IP20 | Dimension | 165x117mm |




PIR Sensor | 300W LED Power | 300° | IP44

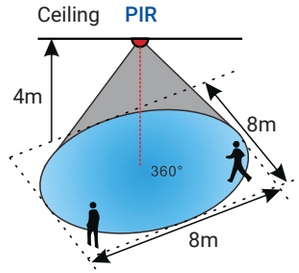
SKU: 7313 White Body ☐



CE RoHS

OPTONICA
www.optonicaled.com

Motion Sensors




## PIR Motion Sensor

| | | | |
|---|---|---|---|
| Product code | SE1-A2 | Body Color | White |
| Input Voltage | AC:110-240V | Class | II |
| Beam Angle | 360° | Time | 10sec-7min |
| Range | 8m Max | Max Power | 300W LED |
| Frequency | 50-60 Hz | Ambient Light | <10Lux-2000Lux |
| Working Temp. | -30°C/+50°C | Material | Plastic+ALU |
| IP Rating | IP20 | Dimension | ⌀80x62mm |

PIR Sensor | 300W LED Power | 360° | IP20

SKU: 7312 White Body ☐

## Light Control Sensor

| | | | |
|---|---|---|---|
| Product code | SE1-A1 | | |
| Input Voltage | AC:110-240V | Body Color | White+Blue |
| Power | 6A Max | Class | II |
| Frequency | 50-60 Hz | Ambient Light | <10Lux ON; >40Lux OFF |
| Working Temp. | -30°C/+50°C | Material | Plastic+ALU |
| IP Rating | IP44 | Dimension | 46x44x35mm |

6A MAX Power | IP44

SKU: 7314 White Body ☐

# LED DISPLAYS AND STAGE EFFECTS



OPTONICA
www.optonicaled.com

LED Displays have large variety of applications – for commercial use, information boards and other decorative purposes, with wide customization options.

Features:
- High power and flexible applications
- For commercial and public use
- Different options for resolutions
- Indoor and outdoor use
- Easy to install and maintain
- Low energy consumption

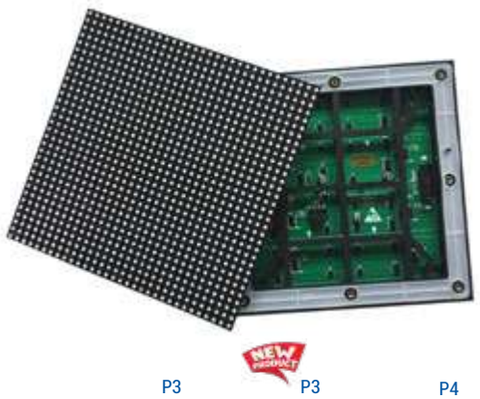
Application:
- Stadiums and concerts
- Indoor music halls
- Commercial outdoor use

## LED Displays
### Module Indoor

SKU: 608 P2Size
SKU: 66364 P2.604Size
SKU: 631 P3 Size
SKU: 601 P4 Size
SKU: 629 P4 Size
SKU: 602 P5 Size

DC 5V | 150° | IP20

| | P2 | P2.604 | P3 | P4 | P4 | P5 |
|---|---|---|---|---|---|---|
| Pixel pitch | 2 mm | 2.604 mm | 3 mm | 4 mm | 4 mm | 5 mm |
| Module size | 256x128 mm | 250x250 mm | 192x192 mm | 256x128 mm | 256x256 mm | 320x160 mm |
| Module pixels | 128x64 pixel | 96x96 pixel | 64x64 pixel | 64x32 pixel | 64x64 pixel | 64x32 pixel |
| Brightness | 2000cd/m² | 1100cd/m² | 1100cd/m² | 1100cd/m² | 2000cd/m² | 2000cd/m² |
| Refresh rate | 1920 Hz | 3840 Hz | 1920 Hz | 1920 Hz | 3840 Hz | 1920 Hz |
| Drive mode | 1/32 Scan | 1/32 Scan | 1/32 Scan | 1/16 Scan | 1/16 Scan | 1/16 Scan |
| Module Power | 16.5W | 16.5W | 16.5W | 16.5W | 33W | 17W |
| Working Temp. | -20°C/+50°C | -20°C/+65°C | -20°C/+50°C | -20°C/+50°C | -20°C/+65°C | -20°C/+50°C |
| Pixel Composition | SMD 3in1 RGB | SMD 3in1 RGB | SMD 3in1 RGB | SMD 3in1 RGB | SMD 3in1 RGB | SMD 3in1 RGB |
| Life Span | 50 000 h | 100 000 h | 50 000 h | 50 000 h | 50 000 h | 50 000 h |



## LED Displays
### Module Outdoor

SKU: 609 P3 Size
SKU: 66022 P3 Size
SKU: 603 P4 Size
SKU: 604 P5 Size
SKU: 606 P6 Size
SKU: 605 P8 Size

DC 5V | 150° | IP65

| | P3 | P3 | P4 | P5 | P6 | P8 |
|---|---|---|---|---|---|---|
| Pixel pitch | 3 mm | 3 mm | 4 mm | 5 mm | 6 mm | 8 mm |
| Module size | 192x192 mm | 192x192 mm | 256x128 mm | 320x160 mm | 196x196 mm | 256x128 mm |
| Module pixels | 64x64pixel | 64x64pixel | 64x32pixel | 64x32 pixel | 32x32 pixel | 32x16 pixel |
| Brightness | 6500cd/m² | 6500cd/m² | 5500cd/m² | 5500cd/m² | 5500cd/m² | 5500cd/m² |
| Refresh rate | 1920 Hz | 1920 Hz | 1920 Hz | 1920 Hz | 1920 Hz | 1920 Hz |
| Drive mode | 1/16 Scan | 1/16 Scan | 1/16 Scan | 1/16 Scan | 1/16 Scan | 1/4 Scan |
| Module Power | 35W | 35W | 35W | 39W | 26W | 27W |
| Working Temp. | -20°C/+50°C | -20°C/+50°C | -20°C/+50°C | -20°C/+50°C | -20°C/+50°C | -20°C/+50°C |
| Pixel Composition | SMD 3in1 RGB | SMD 3in1 RGB | SMD 3in1 RGB | SMD 3in1 RGB | SMD 3in1 RGB | SMD 3in1 RGB |
| Life Span | 50 000 h | 50 000 h | 50 000 h | 50 000 h | 50 000 h | 50 000 h |

## LED Display Cabinet
### Fix INDOOR Ver 2.0

SKU: 610 P3 Size
SKU: 611 P4 Size
SKU: 612 P5 Size

DC 5V | 150° | IP20

| | P3 | P4 | P5 |
|---|---|---|---|
| Pixel pitch | 3 mm | 4 mm | 5 mm |
| Display size | 960x960mm | 768x768mm | 960x960mm |
| Module size | 192x192mm | 256x128mm | 320x192mm |
| Brightness | 2000cd/m² | 2000cd/m² | 2000cd/m² |
| Pixel Density | 111 111dots/ m² | 62 500dots/ m² | 40 000dots/ m² |
| Drive mode | 1/32 Scan | 1/16 Scan | 1/16 Scan |
| Refresh rate | 1920 Hz | 1920 Hz | 1920 Hz |
| Working Temp. | -20°C/+50°C | -20°C/+50°C | -20°C/+50°C |
| MAX Power | 750W | 750W | 750W |
| Life Span | 50 000 h | 50 000 h | 50 000 h |

## LED Display Cabinet
### Fix INDOOR Ver 2.0

SKU: 638 P3 Size
SKU: 639 P4 Size
SKU: 640 P5 Size

DC 5V | 150° | IP20

| | P3 | P4 | P5 |
|---|---|---|---|
| Pixel pitch | 3 mm | 4 mm | 5 mm |
| Display size | 960x960mm | 768x768mm | 960x960mm |
| Module size | 192x192mm | 256x128mm | 320x192mm |
| Brightness | 2000cd/m² | 2000cd/m² | 2000cd/m² |
| Pixel Density | 111 111dots/ m² | 62 500dots/ m² | 40 000dots/ m² |
| Drive mode | 1/32 Scan | 1/16 Scan | 1/16 Scan |
| Refresh rate | 1920 Hz | 1920 Hz | 1920 Hz |
| Working Temp. | -20°C/+50°C | -20°C/+50°C | -20°C/+50°C |
| MAX Power | 750W | 750W | 750W |
| Life Span | 50 000 h | 50 000 h | 50 000 h |

## LED Displays
### Module Indoor

SKU: 635 P2.5 Size
SKU: 636 P3.07 Size

DC 5V | 150° | IP20

| | P2.5 | P3.07 |
|---|---|---|
| Pixel pitch | 2.5 mm | 3.07 mm |
| Module size | 320x160 mm | 320x160 mm |
| Module pixels | 192x192 pixel | 192x192 pixel |
| Brightness | 650cd/m² | 600cd/m² |
| Refresh rate | 3840 Hz | 3840 Hz |
| Drive mode | 1/32 Scan | 1/32 Scan |
| Module Power | 140W | 127W |
| Working Temp. | -20°C/+50°C | -20°C/+50°C |
| Pixel Composition | SMD 3in1 RGB | SMD 3in1 RGB |
| Life Span | 100 000 h | 100 000 h |

## LED Display Front Service
### Module Indoor

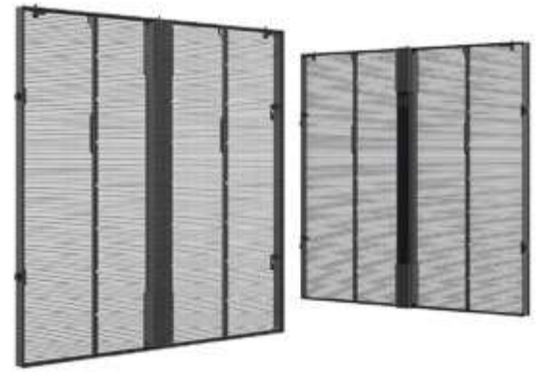
SKU: 66019 P1.875 Size
SKU: 66018 P2.5 Size

DC 5V | 160° | IP20

| | P1.875 | P2.5 |
|---|---|---|
| Pixel pitch | 1.875 mm | 2.5 mm |
| Module size | 480x480 mm | 480x480 mm |
| Module pixels | 240x240 pixel | 240x240 pixel |
| Brightness | 500-800cd/m² | 500-800cd/m² |
| Refresh rate | 3840 Hz | 3840 Hz |
| Pixel Density | 284 444dots/m² | 160 000dots/m² |
| Module Power | 500W/m² | 20W |
| Working Temp. | -20°C/+50°C | -20°C/+50°C |
| Pixel Composition | SMD 3in1 RGB | SMD 3in1 RGB |
| Life Span | 50 000 h | 50 000 h |







## LED Transparent Displays
### Module Indoor

SKU: 66020 P3.91 Size

DC 5V | 120° | IP20

| | P3.91 |
|---|---|
| Pixel pitch | Horizontal 3.91mm Vertical 7.82mm |
| Module size | 1000x1000 mm |
| Drive mode | 1/16 Scan |
| Brightness | 2500cd/m² |
| Refresh rate | 960 Hz |
| Pixel Density | 32768 dot/m² |
| Module Power | 400W/m² |
| Working Temp. | -20°C/+50°C |
| Pixel Composition | SMD 3in1 RGB |
| Life Span | 50 000 h |

## LED Displays Rental
### Module Indoor

SKU: 101 P2.6 Size

DC 5V | 150° | IP20

| | P2.6 |
|---|---|
| Pixel pitch | 2.6 mm |
| Module size | 500x500 mm |
| Module pixels | 192x192 pixel |
| Brightness | 2000cd/m² |
| Refresh rate | 3840 Hz |
| Drive mode | 1/32 Scan |
| Module Power | 650W Max |
| Working Temp. | -20°C/+50°C |
| Pixel Composition | SMD 3in1 RGB |
| Life Span | 100 000 h |

## LED Display Cabinet
### Fix OUTDOOR

SKU: 617 P4 Size
SKU: 618 P5 Size
SKU: 619 P8 Size
SKU: 607 P10 Size

DC 5V | 150° | IP65

| | P4 | P5 | P8 | P10 |
|---|---|---|---|---|
| Pixel pitch | 5 mm | 5 mm | 8 mm | 10 mm |
| Display size | 768x768mm | 960x960mm | 768x768mm | 960x960mm |
| Module size | 256x128mm | 160x160mm | 256x128mm | 160x160mm |
| Brightness | 5500cd/m² | 5500cd/m² | 5500cd/m² | 7500cd/m² |
| Pixel Density | 62 500dots/ m² | 40 000dots/ m² | 15 625dots/ m² | 40 000dots/ m² |
| Drive mode | 1/8 Scan | 1/8 Scan | 1/8 Scan | 1/8 Scan |
| Refresh rate | 1920 Hz | 1920 Hz | 1920 Hz | 1920 Hz |
| Working Temp. | -20°C/+50°C | -20°C/+50°C | -20°C/+50°C | -20°C/+50°C |
| MAX Power | 800W | 800W | 800W | 800W |
| Life Span | 50 000 h | 50 000 h | 50 000 h | 50 000 h |

## LED Displays
### Rental INDOOR

SKU: 620 P2.5 Size
SKU: 614 P5 Size

DC 5V | 150° | IP20

| | P2.5 | P5 |
|---|---|---|
| Pixel pitch | 2.5 mm | 5 mm |
| Display size | 640x640mm | 960x960mm |
| Module size | 160x160mm | 320x160mm |
| Brightness | 2000cd/m² | 2000cd/m² |
| Pixel Density | 160 000dots/ m² | 40 000dots/ m² |
| Drive mode | 1/16 Scan | 1/16 Scan |
| Port Type | HUB75 | HUB75 |
| Working Temp. | -20°C/+50°C | -20°C/+50°C |
| MAX Power | 600W | 750W |
| Life Span | 50 000 h | 50 000 h |

P2.91 P3.91

P5

## LED Displays
### Rental OUTDOOR

SKU: 66209 P2.91 Size
SKU: 615 P3.91 Size
SKU: 616 P5 Size

DC 5V | 150° | IP65

| | P2.91 | P3.91 | P5 |
|---|---|---|---|
| Pixel pitch | 2.91 mm | 3.91 mm | 5 mm |
| Display size | 500x1000mm | 500x1000mm | 960x960mm |
| Module size | 250x250mm | 250x250mm | 320x160mm |
| Brightness | 5000cd/m² | 65000cd/m² | 7500cd/m² |
| Pixel Density | 32 768dots/ m² | 65 532dots/ m² | 40 000dots/ m² |
| Drive mode | 1/21 Scan | 1/16 Scan | 1/8 Scan |
| Port Type | HUB75 | HUB75 | HUB75 |
| Working Temp. | -20°C/+65°C | -20°C/+50°C | -20°C/+50°C |
| MAX Power | 800W | 800W | 750W |
| Life Span | 100 000 h | 50 000 h | 50 000 h |

## LED Display Poster

### Outdoor

SKU: 66027 P3 Size
SKU: 66025 P3.84 Size

DC 5V 150° IP65

| | P3 | P3.84 |
|---|---|---|
| Pixel pitch | 3 mm | 3.84 mm |
| Display size | 600x1200mm | 600x1200mm |
| Module size | 200x200mm | 200x200mm |
| Brightness | >6000cd/m² | >6000cd/m² |
| Pixel Density | 102400dots/ m² | 67600dots/ m² |
| Drive mode | 1/16S | 1/13S |
| Refresh rate | 4000 Hz | 4000 Hz |
| Working Temp. | -20°C/+70°C | -20°C/+70°C |
| MAX Power | 950W /m² | 820W /m² |
| Life Span | 100 000 h | 50 000 h |

## LED Display Poster

### Outdoor Double-sided

SKU: 66028 P3 Size
SKU: 66026 P3.84 Size

DC 5V 150° IP65

| | P3 | P3.84 |
|---|---|---|
| Pixel pitch | 3 mm | 3.84 mm |
| Display size | 600x1200mm | 600x1200mm |
| Module size | 200x200mm | 200x200mm |
| Brightness | >6000cd/m² | >6000cd/m² |
| Pixel Density | 102400dots/ m² | 67600dots/ m² |
| Drive mode | 1/16S | 1/13S |
| Refresh rate | 4000 Hz | 4000 Hz |
| Working Temp. | -20°C/+70°C | -20°C/+70°C |
| MAX Power | 950W /m² | 820W /m² |
| Life Span | 100 000 h | 50 000 h |

## LED Displays

### Rental INDOOR

SKU: 102 P2.9 Size
SKU: 628 P3.91 Size

DC 5V 150° IP20

| | P2.9 | P3.91 |
|---|---|---|
| Pixel pitch | 2.9 mm | 3.91 mm |
| Display size | 500x500mm | 500x500mm |
| Module size | 168x168mm | 128x128mm |
| Brightness | 5000cd/m² | 5000cd/m² |
| Pixel Density | 28224dots/ m² | 62 500dots/ m² |
| Drive mode | 1/21 Scan | 1/21 Scan |
| Refresh rate | 3840 Hz | 3840 Hz |
| Working Temp. | -20°C/+50°C | -20°C/+50°C |
| MAX Power | 650W | 650W |
| Life Span | 100 000 h | 100 000 h |

## LED Displays

### FIX OUTDOOR V2

SKU: 624 P4 Size
SKU: 623 P8 Size

DC 5V 150° IP20

| | P4 | P8 |
|---|---|---|
| Pixel pitch | 2.9 mm | 3.91 mm |
| Display size | 960x960mm | 960x960mm |
| Module size | 321x160mm | 320x1620mm |
| Brightness | 6500cd/m² | 6500cd/m² |
| Pixel Density | 62 500dots/ m² | 62 500dots/ m² |
| Drive mode | 1/16 Scan | 1/16 Scan |
| Refresh rate | 3840 Hz | 1920 Hz |
| Working Temp. | -20°C/+50°C | -30°C/+65°C |
| MAX Power | 600W | 600W |
| Life Span | 100 000 h | 100 000 h |

## LED Display Cabinet
### Fix OUTDOOR

IP65

SKU: 148 P3.91 Size
SKU: 634 P5 Size
SKU: 626 P6.67 Size

| | P3.91 | P5 | P6.67 |
|---|---|---|---|
| Pixel pitch | 3.91 mm | 5 mm | 6.67 mm |
| Display size | 1000x1000mm | 960x960mm | 960x960mm |
| Module size | 256x256pixels | 320x320pixels | 144x144pixels |
| Brightness | 6500cd/m² | 6500cd/m² | 6500cd/m² |
| Pixel Density | 65 536dots/ m² | 36 864dots/ m² | 20 736dots/ m² |
| Drive mode | 1/8 Scan | 1/8 Scan | 1/8 Scan |
| Refresh rate | 3840 Hz | 3840 Hz | 1920 Hz |
| Working Temp. | -30°C/+80°C | -30°C/+65°C | -30°C/+65°C |
| MAX Power | 600W | 600W | 600W |
| Life Span | 100 000 h | 100 000 h | 100 000 h |

## LED Display Cabinet P3.91
### Fix OUTDOOR

IP65

SKU: 66173 P3.91 Size

| | |
|---|---|
| Pixel pitch | 3.91 mm |
| Display size | 1000x500mm |
| Module size | 256x128pixels |
| Brightness | 6500cd/m² |
| Drive mode | 1/8 Scan |
| Refresh rate | 1920 Hz |
| Working Temp. | -30°C/+80°C |
| MAX Power | 600W |
| Life Span | 100 000 h |

## LED Displays
### INDOOR Poster Display

SKU: 621 P3 Size

DC 5V 150° IP20

| | P3 |
|---|---|
| Pixel pitch | 3 mm |
| Module size | 192x192 mm |
| Module pixels | 64x64 pixel |
| Brightness | 2000cd/m² |
| Pixel Density | 111 111dots/ m² |
| Drive mode | 1/32 Scan |
| Port Type | HUB75 |
| Working Temp. | -20°C/+50°C |
| Pixel Composition | SMD 3in1 RGB |
| Life Span | 100 000 h |

## LED DISPLAYS
### 43 inch IR touch

CPU: Bay Trail-D Celeron Quad-core J1900 2.0GHZ
Chipest: Intel Bay trail SOC
GPU Integrate: Intel HD Graphics
Display output : VGA, built-in VGA pin, HDMI, HDMI pin, LVDS
Memory: DDR3 2GB
Hard drive: 32G Hard drive

IP20

SKU: 671 43inch

## LED Displays Flexible

### Module Indoor

SKU: 66367 P1.86 Size
SKU: 66368 P2 Size
SKU: 66206 P2.5Size
SKU: 66207 P3 Size

IP20

| | P1.86 | P2 | P2.5 | P3 |
|---|---|---|---|---|
| Pixel pitch | 1.86 mm | 2 mm | 2.5 mm | 3 mm |
| Module size | 320x160 mm | 320x160 mm | 320x160 mm | 320x160 mm |
| Module pixels | 172x86 pixel | 160x80 pixel | 128x64 pixel | 128x64 pixel |
| Brightness | 600cd/m² | 600cd/m² | 700-750cd/m² | 700-750cd/m² |
| Refresh rate | 3840 Hz | 3840 Hz | 1920-3840 Hz | 1920-3840 Hz |
| Drive mode | 1/43 Scan | 1/40 Scan | 1/32 Scan | 1/32 Scan |
| Module Power | 21W | 21W | 20W | 21W |
| Working Temp. | -20°C/+65°C | -20°C/+65°C | -20°C/+65°C | -20°C/+65°C |
| Pixel Composition | SMD 3in1 RGB | SMD 3in1 RGB | SMD 3in1 RGB | SMD 3in1 RGB |
| Life Span | 100 000 h | 100 000 h | 100 000 h | 100 000 h |

## LED Display Cabinet

### Fix INDOOR

IP20

SKU: 66208

| | |
|---|---|
| Pixel pitch | 1.86 mm |
| Display size | 640x480mm |
| Module size | 320x160pixels |
| Brightness | 500-800cd/m² |
| Drive mode | 1/64 Scan |
| Refresh rate | 3840 Hz |
| Working Temp. | -20°C/+50°C |
| Life Span | 100 000 h |

## LED Display Banner P3.91

### Fix OUTDOOR

IP65

SKU: 66420

| | |
|---|---|
| Pixel pitch | 3.91 mm |
| Display size | 500x1500mm |
| Transparency | 53% |
| Brightness | 4500cd/m² |
| Pixel Density | 98 304dots/ m² |
| Refresh rate | 3840-5120 Hz |

## LED Display Transparent P2.6

### Fix OUTDOOR

IP65

SKU: 66421

| | |
|---|---|
| Pixel pitch | 2.6 mm |
| Display size | 1000x1500mm |
| Transparency | 65% |
| Brightness | 1200nits |
| Resolution | 256x192 |
| Refresh rate | 5120 Hz |

## LED Displays
## Module Indoor

SKU: 66366 P1.86 Size
SKU: 66302 P2 Size
SKU: 66021 P2.5 Size

IP20

| | P1.86 | P2 | P2.5 |
|---|---|---|---|
| Pixel pitch | 1.86 mm | 2 mm | 2.5 mm |
| Module size | 320x160 mm | 320x160 mm | 320x160 mm |
| Module pixels | 172x86 pixel | 160x80 pixel | 128x64 pixel |
| Brightness | 600cd/m² | 600cd/m² | 1200cd/m² |
| Refresh rate | 3840 Hz | 3840 Hz | 3840 Hz |
| Drive mode | 1/43 Scan | 1/40 Scan | 1/32 Scan |
| Module Power | 24W | 24W | 20W |
| Working Temp. | -20°C/+65°C | -20°C/+65°C | -20°C/+50°C |
| Pixel Composition | SMD 3in1 RGB | SMD 3in1 RGB | SMD 3in1 RGB |
| Life Span | 100 000 h | 100 000 h | 100 000 h |

## LED Display Accessories
### Spliter

DIS-300 is specialized or multi-screens and super large led screens. The card possesses two input ports and eight output ports, enabling that one split to eight and two split to four. Functions change automatically. Each RJ45 port can be independently adjusted, and support read back parameters form scan board.

Description:
• 1 in 8 out or 2 in 4 out, automatic switching.
• Each RJ45 port can be independently adjusted.
• No need to install the drivers

SKU: 952

IP20

## LED Displays 45°
## Module Indoor

SKU: 66202 P2 Size
SKU: 66201 P2.5 Size
SKU: 66203 P4 Size

IP20

| | P2 | P2.5 | P4 |
|---|---|---|---|
| Pixel pitch | 2 mm | 2.5 mm | 4 mm |
| Module size | 320x160 mm | 320x160 mm | 256x256 mm |
| Module pixels | 160x80 pixels | 128x64 pixels | 64x64 pixels |
| Brightness | 800cd/m² | 1000cd/m² | 1000cd/m² |
| Refresh rate | 3840 Hz | 3840 Hz | 3840 Hz |
| Drive mode | 1/32 Scan | 1/32 Scan | 1/32 Scan |
| Module Power | 20W | 20W | 20W |
| Working Temp. | -20°C/+65°C | -20°C/+65°C | -20°C/+65°C |
| Pixel Composition | SMD 3in1 RGB | SMD 3in1 RGB | SMD 3in1 RGB |
| Life Span | 100 000 h | 100 000 h | 100 000 h |

## LED Displays
## Module Outdoor

SKU: 66023 P2.5 Size
SKU: 66496 P8 Size

IP65

| | P2.5 | P8 |
|---|---|---|
| Pixel pitch | 2.5 mm | 8 mm |
| Module size | 320x160 mm | 320x160 mm |
| Module pixels | 128x64 pixel | 40x20 pixel |
| Brightness | 6500cd/m² | 4500cd/m² |
| Refresh rate | 1920 Hz | 3840 Hz |
| Drive mode | 1/16 Scan | 1/5 Scan |
| Module Power | 35W | 27W |
| Working Temp. | -30°C/+65°C | -30°C/+65°C |
| Pixel Composition | SMD 3in1 RGB | SMD 3in1 RGB |
| Life Span | 100 000 h | 100 000 h |

## RECEIVING CARDS

FOR LED DISPLAYS

DC 5V

IP20

| SKU No. | 950 | 654 | 655 | 113 |
|---|---|---|---|---|
| Resolution | 256 x 226 | 256 x 226 | 512x256 | 512 x 384 |
| RGB Data Output | 16 Groups | 24 Groups | 32 Groups | 24 Groups |
| Interface | 8 x HUB75 | 12 x HUB75 | 16 x HUB75 | 32 x HUB75 |

## SENDING CARD

FOR LED DISPLAYS

DC 5V

IP20

| SKU No. | 650 | 651 |
|---|---|---|
| Input Resolutin | 1280×1024,1024×1200,1600×848 | 1920×1200,2048×1152,2560×96 |
| Capacity | 1.3 milion pixels | 2.3 milion pixels |
| Supply Voltage | 5V | 5V |
| Control Method | USB Interface | USB Interface |
| Video Interface | DVI | HDMI/DVI |
| Audio Interface | 3.5mm | HDMI/3.5mm |
| Video Format | RGB | RGB ,YCrCb4:2:2,YCrCb4:4:4 |
| Output Interface | 2 Ethernet ports | 4 Ethernet ports |
| Bit Depth | 8bit | 8/10/12bit |

## MX40 PRO LED Screen Controller

SKU: 66488

Inputs: 3x HDMI 2.0, 1x DP 1.2, 1x 12G-SDI
Outputs: 20x LED-Out (RJ45), 3x HDMI 2.0 Loop, 1x 12G-SDI Loop, 4x OPT-Out (10G)
Voltage: AC 100-240V, 50/60HZ
Consumption: 70 watts
Dimensions: 482.6 x 467.0. x 94.2mm (WxDxH)
Weight: 7.5kg

## Multifunctional CARD

FOR LED DISPLAYS

SKU: 972

DC 5V

IP20

MFN300
Ethernet connection: 2x Gigabit Ethernet connection
RS232: Sub-D 9-pin connector
Audio: 3.5mm
Supply voltage: DC 5V
Operating temperature: -20 ~ 75°C
Dimensions: 144 x 92 x 20mm
Weight: 0.165 kg

## Processor for LED screens P20

SKU: 66502

Voltage: 100-240V~, 3.0-1.5A, 50/60Hz
Dimensions: 482.6 × 501 × 139 mm (L × W × H)
Inputs: 8x DP 1.2 / HDMI 2.0 4x 12G-SDI
Outputs: 8x HDMI 2.0
Layers: 3x 4K@60Hz & 4x 2K@60Hz or 4x 4K@60Hz
Controlling: Event controller U5 / U5 Pro PixelFlow Software Stream Deck support
1x HDMI 1.3 Multiviewer
8x OPT Out
4x HDMI 1.3
Downstream Keying: Luma Key & Chroma Key
5" LCD display
2x Gigabit Ethernet ports
2x Line-In & 2x Line-Out (3.5mm)

## Receiver card for LED screens MRV208-1

SKU: 66211

Resolution: 256x256
Output RGB data: 16 Groups
Interface: 8 x HUB75E
Port Type: HUB75E
Temperature: -20°C / +50°C

## Receiver card for LED screens MRV412

SKU: 66212

Resolution: 512x512
Output RGB data: 24 Groups
Interface: 24 x HUB75
Port Type: HUB75
Temperature: -20°C / +50°C

## Multimedia player for LED screens TCC70G

SKU: 66218

Maximum supported resolution: 512×384 pixels
Power supply: DC 4.5 V~5.5 V
Consumption: 10 W
Memory: 8 GB (4 GB available)
Operating temperature: –20°C to +60°C
Humidity: 0% RH to 80% RH, non-condensing
Dimensions: 150.0 mm × 99.9 mm × 18.0 mm
Weight: 121.3 g

## Wi-Fi media player for LED screens TB1

SKU: 66215

Hardware:
– 4 core 1.5 GHz processor
– 1 GB of RAM
– 8 GB of internal storage (4 GB available)

## Wi-Fi media player for LED screens TB2

SKU: 66216

Hardware:
– 4 core 1.5 GHz processor
– 1 GB of RAM
– 8 GB of internal storage (4 GB available)

## TB40 CONTROLLER

### Multimedia Players

Wi-Fi media player used in the construction of LED screens with 2 Ethernet ports with a capacity of up to 1,300,000 pixels each with a maximum width of 4096 pixels and a maximum height of 4096 pixels.
TB40 enables intelligent control of the LED screen with an application for tablets and smartphones.
-4 core 1.8 GHz processor
-1 GB of RAM
-16 GB of internal storage (4 GB available)
-Dual Wi-Fi modes

SKU: 152

IP20

## TB40 CONTROLLER

### Multimedia Players

Wi-Fi media player used in the construction of LED screens with 2 Ethernet ports with a capacity of up to 1,300,000 pixels each with a maximum width of 4096 pixels and a maximum height of 4096 pixels.
TB40 enables intelligent control of the LED screen with an application for tablets and smartphones.
-4 core 1.8 GHz processor
-1 GB of RAM
-16 GB of internal storage (4 GB available)
-Dual Wi-Fi modes

SKU: 153

IP20

## TB6 CONTROLLER

### Multimedia Players

• Loading capacity up to 1,300,000 pixels, with the maximum width of 4096 pixels and maximum height of 1920 pixels
• Wired Gigabit Ethernet
• Stereo audio output
• HDMI Loop
• HDMI input and auto full-screen display
• 2 USB ports allowing for USB playback
• Onboard light sensor connector allowing for automatic and scheduled brightness adjustment
• Synchronization mechanism for multi-screen playing
• Powerful processing capability
• Comprehensive control plans
• Synchronous and asynchronous dual-mode
• Dual-Wi-Fi mode
•Redundant backup

SKU: 661

IP20

## TB8 CONTROLLER

### Multimedia Player

• 4 Ethernet ports, loading capacity of each port up to 2,300,000 pixels, with the maximum width of 4096 pixels and maximum height of 1920 pixels
• Wired Gigabit Ethernet
• Stereo audio output
• HDMI Loop
• HDMI input and auto full-screen display
• 2 USB ports allowing for USB playback
• Onboard light sensor connector allowing for automatic and scheduled brightness adjustment synchronization mechanism for multi-screen playing
• Powerful processing capability
• Comprehensive control plans
• Synchronous and asynchronous dual-mode
• Dual-Wi-Fi mode

SKU: 946

IP20

## Sending Box

### LED Display Controller

The Optonica Sender card control box is a sending card inside of an enclosure with a built in power supply. You can order the stand alone card if you do not need the enclosure.

| | |
|---|---|
| Product Type: | Controller |
| Capacity: | 1.3 million pixels |
| Supply Voltage: | AC-100-240V-50/60HZ |
| Control Method: | USB Interface |
| Video Interface: | DVI |
| Audio Interface: | 3.5mm |
| Viedo Format: | RGB |
| Output Interface : | 2 Ethernet ports |
| Bit Depth Of Video Resource: | 8bit |
| Light Sensor Interface: | 1 |
| USB Cable: | 1.5M |

SKU: 948

IP20

## Video Processor for LED screens

### LED Display Controller

VX600

VX1000

High-quality and precise video processor used in LED screen installations
Тип: Video Controller

SKU: 150 VX600

Inputs: 2x HDMI 1.3, 1x DVI, 1x 3G-SDI (max. 1920×1080@60Hz)
Outputs: 6x LED-Out (RJ45) 1x HDMI 1.3 Out, 2x OPT-Out (10G)
Capacity: 3.9 million pixels

SKU: 151 VX1000

Inputs: 2x HDMI 1.4, 1x DVI, 1x 3G-SDI Max. width: 4092 pixels (4092×1136@60Hz)
Outputs: 10x LED-Out (RJ45) 1x HDMI 1.3 Out, 2x OPT-Out (10G)
Capacity: 6.5 million pixels with a maximum width of 10,240 pixels and a maximum height of 8192 pixels

Dimensions (w/h/d): 483.6 x 351.2 x 50.1mm
Weight: 4 kg

IP20

## Sending Box Synchronous

### LED Display Controller MCTRL700

The MCTRL700 is a video controller for LED screens developed by NovaStar. It supports 1x DVI input, 1x HDMI input, 1x audio input and 6 Ethernet outputs, with a loading capacity of 1920×1200@60Hz. The MCTRL700 is suitable for rental and fixed installations, such as concerts, live shows, monitoring centers, events, sports halls, etc.

Product specification: Product Type Controller
Inputs: 1×SL-DVI (IN-OUT) 1×HDMI 1.3 (IN-OUT) 1×AUDIO
Outputs: 6x RJ45, 1x HDMI 1.3, 1x SL-DVI
Capacity: 650,000 pixels
Dimensions (w/h/d): 482.6 x 44.4 x 268.50mm
Weight: 2.6 kg

SKU: 114

IP20

## Sending Box Synchronous

### LED Display Controller

supports extra-large resolution. With HDMI/DVI video input and four Ethernet port outputs, a single unit is able to load 2560×960. Multiple units can be cascaded for uniform control.

| | |
|---|---|
| Product specification: | Product Type Controller |
| Input Resolution: | 1920×1200,2048×1152,2560×960 |
| Capacity: | 2.3 million pixels |
| Supply Voltage: | AC-100-240V-50/60HZ |
| Control Method: | USB Interface |
| Video Interface: | HDMI / DVI |
| Audio Interface: | HDMI/3.5mm |
| Viedo Format: | RGB,YCrCb4:2:2,YCrCb4:4:4 |
| Output Interface: | 4 Ethernet ports |
| Bit Depth Of Video Resource: | 8/10/12bit |
| Light Sensor Interface: | 1 |

SKU: 947

IP20

## MCTRL660 PRO LED Screen Controller

SKU: 66491

Inputs: 1x 3G-SDI 1x HDMI 1.4a 1x SL-DVI
Outputs: 6x LED-Out (RJ45) 2x 10G (OOPT Out (OPT Out 1 for Ethernet Ports 1-8; OPT Out 2 Backup)
Voltage: AC 100-240V, 50/60HZ
Consumption: 20 watts
Dimensions: 482.6 x 356. x 50.1 mm (WxDxH)
Weight: 4.6 kg

## Processor for LED screens TU15 Pro

SKU: 66404

Inputs: 2x HDMI 1.3 3x USB 2.0 for multimedia playback
Outputs: 4x LED-Out (RJ45) 2x audio output (1x SPDIF, 1x 3.5mm)
Operating system: Android 11
Bluetooth: 5.1
Memory: 4GB RAM 32GB internal memory
Voltage: DC 12V 3A
Consumption: 21W
Dimensions: 211.7 x 185.0 x 50.6mm
Weight: 1.12kg

## Processor for LED screens TU20 Pro

SKU: 66405

Inputs: 2x HDMI 1.3 3x USB 2.0 for multimedia playback
Outputs: 6x LED-Out (RJ45) 2x audio output (1x SPDIF, 1x 3.5mm) 1x HDMI (1080p)
Operating system: Android 11
Bluetooth: 5.1
Memory: 4GB RAM 32GB internal memory
Voltage: DC 12V 3A
Consumption: 21W
Dimensions: 211.7 x 185.0 x 50.6mm
Weight: 1.12kg





## MCTRL R5 LED Screen Controller

SKU: 66401

Inputs: 1x 6G-SDI 1x HDMI 1.4 1x Dual-Link DVI
Outputs: 8x LED-Out (RJ45) 2x 10G (OOPT Out (OPT Out 1 for Ethernet Ports 1-8; OPT Out 2 Backup)
Voltage: AC 100-240V, 50/60HZ
Consumption: 25 watts
Dimensions: 482.6 x 334.6 x 52mm (WxDxH)
Weight: 4.3kg

## TB30 Wi-Fi media player for LED screens

SKU: 66402

2 Gigabit Ethernet ports capacity of up to 650,000 pixels (1x Main, 1xBackup) (Maximum width/height: 4096 pixels)
WLAN (stand-alone or as an access point)
Stereo audio output
Процесор: Quad-Core ARM A55 1.8Ghz
1GB memory
16GB internal memory
2 connections for sensors (e.g. NovaStar NS060 light sensor) configurable via LAN/WLAN with ViPlex Express & NovaLCT
Synchronised playback between multiple devices possible (synchronisation via NTP or GPS(4G module required))
Supports the NovaStar 4G module (not included)
Voltage: AC-100-240V, 50/60HZ
Dimensions: 274.3mm×139.0mm×40.0mm (WxDxH)

## TB50 Wi-Fi media player for LED screens

SKU: 66403

2 Gigabit Ethernet ports capacity of up to 650,000 pixels
WLAN (stand-alone or as an access point)
1x HDMI 1.4 output (Max.: 1080p@60Hz, can be used as loop-out)
1x HDMI 1.4 input
Stereo audio output
Processor: Quad-Core ARM A55 1.8Ghz
1GB memory
16GB internal memory
2 connections for sensors (eg NovaStar NS060 light sensor) configurable via LAN/WLAN with ViPlex Express & NovaLCT
Synchronized playback between multiple devices possible
Voltage: AC-100-240V, 50/60HZ
Dimensions: 274.3mm×139.0mm×40.0mm (WxDxH)

## Video processor for LED screens VX400

SKU: 66214

Type: Video Controller
Inputs: 1x HDMI 1.3 (IN & LOOP), 1x HDMI 1.3, 1x DVI (IN & LOOP), 1x 3G-SDI (IN & LOOP), 1x optical fiber port (OPT1)
Outputs: 4x Gigabit Ethernet ports, 2x Fiber outputs, 1x HDMI 1.3
Capacity: 2.6 million pixels
Dimensions (w/h/d): 482.6 x 43.6 x 301.2mm
Weight: 4 kg

IP20

## Video processor for LED screens J6

SKU: 66217

1x DP 1.1 (3840×2160@30Hz) or HDMI 1.4 (3840×2160@30Hz)
2x 3G-SDI (1920×1080@60Hz) and Loop
1x HDMI 1.3 (1920×1080@60hz)
4x DVI (1920×1080@60Hz) or HDMI 1.3 (1920×1080@60Hz)
Outputs:
8x DVI (4 groups with 2 outputs per group)
2x Dual-Link DVI (1x Main and 1x Backup each)
1x HDMI for preview monitor
Further Features , Genlock Input&Loop
Control via USB or Ethernet
Supply voltage: AC-100-240V-50/60HZ
Consumption: 50W
Dimensions: 482.6 x 373.5 x 96mm (with rackmount)

IP20

## Video processor for LED screens H5

SKU: 66494

Max. Number of input cards: 10
Max. Number of input channels: 40
Max. Number of output cards: 3
Max. Loading Capacity: 39,000,000 Pixels
Max. Number of layers: 48
Supply voltage: AC 100 - 240V, 50/60 Hz
Consumption: 400Watt
Dimensions: 482.6 × 532.8 × 228.2mm (W×D×H)
Weight: 25 kg

IP20

## DMX384 Moving Light Control

SKU: 696

DMX384 moving light control DMX512 controller for controlling spectacular stage lighting.

Channels: 384
DMX input/output: 3 pin male/female XLR
Power supply: DC 9V 1000mA
Dimensions: 520mm×183mm×73mm
Weight: 2.6 kg

IP20

## Wireless DMX512 Controller

SKU: 662

Input voltage: 9-12V DC 300mA min
Communication distance: 700m (visible distance)
Operating frequency: 2.4G ISM, 126 frequency band
Maximum transmission power: 20dBm
Receive sensitivity: -94dBm
DMX signal output: 3/5 pin XLR
Dimensions: 75 x 147 x 43mm
Weight: 360g

IP20

## DMX Power Splitter

3 pin XLR IN/OUT
Power: 15W
Output: 4 or 8 DMX
Size: 430x50x180mm
Net weight: 2.35kg

SKU: 694 Output: 4 DMX

SKU: 695 Output: 8 DMX

IP20

## H_1XHDMI2.0+1XDP1.2 INPUT CARDscreens TCC70G

SKU: 66489

1x HDMI 2.0: -Backwards compatible with HDMI 1.4 & HDMI 1.3
Max. Resolution: 4096×2160@60Hz or 8192×1080@60Hz HDCP 2.2 compatible
Custom EDID's: Max. Width: 4092 pixels (4092×2261@60Hz), Max. Height: 4095 Pixel (2188×4095@60Hz)
1x DP 1.2: Backwards compatible with DP 1.1
Max. Resolution: 4096×2160@60Hz or 8192×1080@60Hz
HDCP 2.2 compatible
Custom EDID's: Max width: 8192 pixels (8192×1146@60Hz), Max. Height: 4095 Pixel (2188×4095@60Hz)

## H_20xRJ45 sending card

SKU: 66490

20x RJ45 Gigabit Ethernet outputs:
At 8Bit color depth:
650,000 pixels per port
At 10-bit color depth:
320,000 pixels per port
Hot backup capable

## Wireless DMX controller CARDscreens TCC70G

SKU: 66447

## Wi-Fi media player for LED screens LCB4K

SKU: 66492

Hardware
-Processor: Quad-core ARM A55 @ 1.8 GHz.
-Video Decoding: H.264/H.265 4K@60Hz.
-Memory: 2 GB RAM.
-Storage: 32 GB internal storage.
Dimensions (W/H/D): 274.3 mm × 139.0 mm × 40.0 mm
Weight: 1.1 kg

## Controller for LED screens U5TB30

SKU: 66503

Voltage: 100-240V~, 3.0-1.5A, 50/60Hz
Consumption: 240 W
Dimensions: 740 × 651.4 × 431.6 mm (L × W × H)
Weight: 24kg
87 programmable LCD buttons
4 encoders
8 Fader
T-Bar
PixelFlow software integrated
Timecode capable (LTC input & output)
KVM function
Simultaneous control of multiple switchers and media servers
PTZ Control
Folding screen
21.5" Main touchscreen, 8" Smart touchscreen

## MCTRL4K LED Screen Controller

SKU: 66213

Type: Video Controller
Inputs: 1x DP 1.2, 1x HDMI 2.0, 2x Dual-Link DV
Outputs: 16x LED output (RJ45),
4x OPT Out (2x Main, 2x Backup)
Capacity: 8.8 million pixels
Dimensions (w/h/d): 482.6 x 372 x 89mm
Weight: 4.6 kg

## 18*10W Flat aluminium RGBW LED PAR Light

Voltage:  AC90-260V 50/60Hz
Power: 180W
Light source: 18*10W RGBW led par light
LED life: 50, 000 hours.
Lens degree: 15 ° 25 ° , 45 ° (optional)
DMX channel :4/8CH
Control Mode: Auto , Sound , DMX512 , Master-slave
Strobe: 0 ~ 20 times / sec.

SKU: 683

RGB+W IP20

## 18*10W Flat aluminium RGB LED PAR Light

Voltage: AC90-260V 50/60Hz
Power:180W
Light source: 18x 10W 4 in 1 LED
LED life: 50, 000 hours.
Lens degree: 15 ° 25 ° , 45 ° (optional)
DMX channel :4/8CH
Control Mode: Auto , Sound , DMX512 , Master-slave
Strobe: 0 ~ 20 times / sec.

SKU: 943

RGB IP20

## LED Slim Flat PAR Can 18x18W RGBWA+UV 6 in 1

Voltage: AC90-245V, 50-60HZ
Power: 180W
Light source: 18x 18W RGBWA+UV 6 in 1 LED
LED life: 50, 000 hours.
Lens degree: 15 ° 25 ° , 45 ° (optional)
DMX channel: 10/6CH
Control Mode: Auto , Sound , DMX512 , Master-slave Function
effect: dimmer /Strobe /Eotic /Gradual change
Strobe: 0 ~ 20 times / sec.

Size: 265x80x280 mm
Net weight3kg

SKU: 177

RGBWA+UV IP20

## 7*10w Mini RGBW LED PAR Light

Voltage: AC100~240V  50~60Hz
Power consumption: 70W
Light source: 7×10W RGBW 4in1 LED
Beam angle: 15° 25° 40° optional
DMX channels: 7 CHS
Function: DMX AutoSound Master-slave, strobe ,dimmer
Housing Material : plastic
Working Environment: -20~40
Packing size: 22.5×10×22.5Cm (1pc/CTN))

SKU: 691

RGB+W IP20

## 7*10w Remote Mini RGB+WW LED PAR Light

Voltage: AC100~240V  50~60Hz
Power consumption 70W
Light source: 7×10W RGB+WW 4in1 LED
Beam angle: 25°optional
DMX channels: 4/6CH
Function: DMX, Remote, Auto, Sound, Master-slave, Strobe,Dimmer
Housing Material : Plastic
Protection power :IEC power in and out Working Environment: -20~40
Packing size: 22.5×10×22.5Cm (1pc/CTN)

SKU: 692

RGB+WW IP20

## 36*3W LED PAR Light

Voltage: AC100-260V 50Hz/60Hz
Consumption: 50W120W
Lamp: 3W*36* LED lampR12G12B12
Channel: 7CH
Mode of control: DMX512, automatic, voice active.
Function: Can make magic, color mixed, charming effect
Packing size: 290*290*410mm

SKU: 690

RGB IP20

## Laser RGB5000

Voltage: AC90-240V, 50/60HZ
Consumption: 120W
Scanner: 25kkps
Laser power:
1x1000mW Red 638nm,
1x1000mW Green 520nm,
1X3000mW Blue 450nm
Colors: RGB full color
Control signal: DMX-512
Control mode: music, auto, master-slave and DMX-512, ILDA control
DMX channel: 10/34ch
Size: 270x200x160 mm
Weight: 5.5 kg

SKU: 166

IP20

## Laser RGB3000

Voltage: AC90-240V, 50/60HZ
Consumption: 120W
Scanner: 25kkps
Laser power:
1x500mW Red 638nm,
1x800mW Green 520nm,
1X1700mW Blue 450nm
Colors: RGB full color
Control signal: DMX-512
Control mode: music, auto, master-slave and DMX-512, ILDA control
DMX channel: 10/34ch
Size: 270x200x160 mm
Weight: 5.5 kg

SKU: 165

IP20

## Laser RGB1000

Voltage: AC90-240V, 50/60HZ
Consumption: 120W
Scanner: 20kkps
Laser power:
1x170mW Red 638nm,
1x100mW Green 520nm,
1X700mW Blue 445nm,
Colors: RGB full color
Control signal: DMX-512
Control mode: music, auto, master-slave and DMX-512, ILDA control
DMX channel: 10/34ch
Size: 270x200x160 mm
Weight: 5.5 kg

SKU: 164

IP20





## 3pcs *60W warm white + 36 *3W RGB

Input voltage: 100-240Vac/50-60Hz
Product power: 250W
Light source: 3pcs *60W warm white + 36 *3W RGB
Channel: 14CH/22CH
Control mode: DMX512, master/slave,
self-propelled, voice control
Dimming method: 0-100% ultra-smooth dimming
Strobe: 25 times/sec

SKU: 128

RGB

IP20

## WATERPFOOR RGBW 4in1 Flat Par 18

Voltage: AC100-240V
Frequency: 50Hz-60Hz
Consumption: 180W
Lamp: 18pcs10W RGBW 4in1 LED
Channel: 8/4CH
IP rate: IP65
Mode of control: DMX512, Auto, Sound, Master-slave.
Function: Can make magic, color mixed, charming effect
Net weight: 3.7KG

SKU: 129

RGB+W

IP20

## 7×100W Waterproof White Halogen Lamps

Work voltage: 220V/50-60HZ
Light source: 7×100W Halogen lamps (philips)
Power consumption: 700 W
Color temperature: 1650K-6500k
Control mode: Auto-run , Master-Slave , DMX control
DMX channel: 1CH/6CH /7CH
DMX connector: 3+5 pin XLR connector (selected)
Display: Color LCD display
InstallationTripod stand /Hang on /Base
Reflector bowl color: Silver
Size: 456*520*130 mm
Weight: 7.65KG

SKU: 967

IP65

## 7x12W Waterproof RGB 6IN1 LED PAR Light Battery - Wirless

Waterproof 7x12W RGB 6IN1 Battery Wirless Led Par
Light source: 7pcs 15w LED 4in1 mixing color
Beam Angle: 25°
Dimmer: 0-100% dimmer
Strobe rate:0-24HZ
Working Environment: -20-40
DMX Channels: 2 DMX modes, 4channels mode & 8 channels mode
Control Mode: DMX512,Master-slave,Sound,Auto,Wireless,remote.
Battery type: Lithium Ion
Battery Charge Time: 3hours(full power)
Battery Life: 3.5(all on) hours,14 (single Color) hours
Battery Power: 24V, 5Ah
Wireless effective distance: 400meters

SKU: 940

Battery RGB IP54

## 7x8W Waterproof RGB 6IN1 LED PAR Light Battery - Wirless

Light source: 7pcs 8w LED 4in1 mixing color
Beam Angle: 25°
Dimmer: 0-100% dimmer
Strobe rate:0-24HZ
Working Environment: -20-40
DMX Channels: 2 DMX modes, 4channels mode & 8 channels mode
Control Mode: DMX512,Master-slave,Sound,Auto,Wireless,remote.
Battery type: Lithium Ion
Battery Charge Time: 3hours(full power)
Battery Life: 3.5(all on) hours,14 (single Color) hours
Battery Power: 24V, 5Ah
Wireless effective distance: 400meters

SKU: 941

Battery RGB IP54

## Waterproof 44x10w RGBW 4in1 Led wall light

Power Supply: AC 90-240V/50-60Hz
Power consumption: 450W
Light source: 44pcsx10W RGBW Led
Beam Angel: 25-35°
Dimmer: 0-100% dimmer
IP rate: IP67,outdoor
Control Mode: RDM, DMX512 Control, Sweden Import wireless DMX

SKU: 66127

RGB+W IP67

## 9*10W Wifi control Waterproof RGBA+UV 6 in 1

Power Supply: AC 100-240V/50-60Hz
Power consumption: 90W
Light source: 9pcs LED RGBWA+UV 6in1 mixing color
Beam Angel: 15°
Dimmer: 0-100% dimmer
Strobe rate:0-24HZ
Working Environment: -20-40
DMX Channels: 2 DMX modes, 6channels mode & 10 channels mode
Control Mode: DMX512,Master-slave,Sound,Auto,Wireless,remote, wifi
Battery type: Lithium Ion
Battery Charge Time: 6 hours
Battery Life: (all on) 4 hours, (single Color) 24hours
Battery Power: 12V, 25Ah

SKU: 932

Battery RGB+UV IP54

## 24X3W RGB 3IN1 LED Wall Washer Battery - Wireless

Power Supply: AC 100-240V/50-60Hz
Power consumption:80W
Light source: 24pcs*3w LED RGB 3in1 mixing color
Beam Angle: 10/20/25 degree
Dimmer: 0-100% dimmer
Strobe rate:0-24HZ
Control Mode: DMX512,Master-slave,Sound,Auto, remote
Build-in more than 9 build-in programs
Generate endless effects with built-in, automated programs
Product size: 1030x62x58mm

SKU: 936

Battery RGB+W IP20

## Pixel control 18*10w RGBW 4in1 LED Wallwasher

Voltage: AC90V-245V/50-60Hz
Power: 200W Light source
Pixel control: 18*10w RGBW 4in1 LED wash
Beam angle: 15°or 40° Rate :use indoor only
Leds: 18pcs 10W RGBW 4IN1 LEDS
Life time: >100 thousand hours
Color: RGBW Wcolor can be mixed to more than 16.7million kinds of color
Function effect: dimmer, strobe, eotic, gradual change

SKU: 993

RGB-W IP20

## 5 Head Matrix Blinder

Voltage: AC100-240V 50/60Hz
Power: 60W
Light source: 5PCS 10W CREE RGB 3in1 LED
Function: Color mix, automatic color change, built-in program and strobe effect with adjustable speed, dimmer, master/slave
Light size: 620*130*160mm
Weight: 4kg

SKU: 992

RGB IP20

## LED COB Blinder 2X100 W

LED: 2pcs*100W COB LED
Light Color: Single color WW(100W)
LED light time: over 50000 hours
Voltage: AC 100V-240V 50-60Hz
Power consumption: 260W
Beam angle: 30 degree
Dimmer: 0-100% linear adjustable
Strobe: Variable speed (1-30Hz)
Refresh rate: 11700Hz , 100% flicker free for film and TV camera
Color effect feature: with individual control effect
Power input: powercorn connector
Housing material: Metal
Control mode: DMX512,Master/Slave,Auto,Sound alone,Sound active
DMX Channel: 2/5 CH

SKU: 994

IP20





## Compact Pinspot LED 40W RGBW 4in1 Par with manual zoom

Power Supply: AC 100-240V/50-60Hz
Power consumption: 40W
Light source: 40 W RGBW 4in1 LED
Beam Angle: 40°
Zoom range: 4~60°manual zoom
Dimmer: 0-100% dimmer
Strobe rate: 0-20HZ
Working Environment: -20-40
IP rate: IP20,indoor
DMX Channels: 6ch
Control Mode: DMX512,Master-slave,Sound,Auto, Remote
Net weight: 2kg

SKU: 990

RGB-W IP20

## 1000W LED Strobe RGB

Voltage: AC110-240V, 50/60HZ
Consumption: 1000W
Light source: 800pcs 1.2w SMD RGB LEDs
Channel: 1CH /3CH/6CH
IP rate: IP20
Display Panel: LED Blue Display
Housing material: Black Aluminum shell
Mode of control: DMX512,Master-slave,Sound,Auto
Dimension: 510*220*305mm
Weight: 5.7kgs

SKU: 995

RGB IP20

## Battery Mini 4 *10W RGBWA+UV 6in1 LED PAR

Power Supply: AC 100-240V/50-60Hz
Power consumption: 40W
Light source: 4pcs 10W LED RGBWA+UV 6in1 mixing color
Beam Angle: 15°
Dimmer: 0-100% dimmer
Strobe rate: 0-24HZ
Working Environment: -20-40
IP rate: IP20,indoor
DMX Channels: 6CH ,10CH
Control Mode: DMX512, Master-slave,Sound,Auto, Remote

SKU: 988

RGBWA+UV IP20

## LED PAR 712E

SKU: 66442

Life Span: 50000H
Light Source: 7x12W 4-IN-1 LEDs (RGBW) 60x0.2W 3-IN-1 LEDs (RGB )
Optics: 25°Beam angle (other angles optional) 35°Field angle
Color System: RGBW for main light, CTO, 2800K-5600K c
Strobe Effect: 0-25Hz LED shutter/strobe effect with variable speed
Dimming System: 0-100% Smooth linear LED dimming
Control System: 7/8/10/18/184 DMX-512
Display System: 1.44" TFT LCD display
Product Dimensions: 101(D)/258(W)/264.5(H)mm
Net Weight: 2.2kg

## LED PAR P3245

SKU: 66443

Life Span: 50000H
Light Source: 324*0.5W 5730 LEDs (WW+CW )
9 Individual control rings
Optics: 120°Field angle
Color System: Warm white cold white, CTO, 2800K-5600K
Strobe Effect: 0-25Hz LED shutter/strobe effect with variable speed
Dimming System: 0-100% Smooth linear LED dimming
Control System: 3/4/5/8/9 DMX-512, master-slave, sound or auto, IR Remote control, RDM
Display System: 1.44" TFT LCD display
Product Dimensions: 101(D)*258(W)*264.5(H)mm
Weight: 2.03kg

## LED PAR IP3245

SKU: 66444

Light Source: 324*0.5W 5730 LEDs (WW+CW )
9 Individual control rings
Optics: 120°Field angle
Color System: Warm white cold white, CTO, 2800K-5600K
Strobe Effect: 0-25Hz LED shutter/strobe effect with variable speed
Dimming System: 0-100% Smooth linear LED dimming
Control System: 3/4/5/8/9 DMX-512, master-slave, sound or auto, IR Remote control, RDM
Display System: 1.44" TFT LCD display
Product Dimensions: 101(D)*258(W)*264.5(H)mm
Weight: 2.03kg

## 12W RGB scanner laser bar

SKU: 66107

ConfigurationW2000(R500 + G400 + B1.2W) x 6pcs
Rated Voltage: AC100~240V 50/60Hz;
Power consumption: ≤200W
Laser color: RGB full color
Beam diameter: φ15mm
Motor: 7pcs 42 high torque stepper motor
Modulation: analog
Rotation: Y axis240° rotation, each head 140° rotation
Channel: 14/35/42CH
Control mode: sound/ automatic/DMX512/ master-slave
Control technology: RDM data bidirectional transmission DMX512 upgrade
Operating requirement: dry, less dust, 0~35

## 12W RGB Laser Bar Hot Wheels

SKU: 66109

Configuration: W2000C(R635-500mW/G525-400mW/B450-1.2W) x6pcs
Rated voltage: AC100~240V 50/60Hz140W@AC220V
LED strobe source: 0.2W RGB ×90pcs
Control mode: Sound/ Automatic/Master-slave/DMX512(25CH/55CH)
Control interface: 3 pin DMX512IN/OUT
Effect: 16 kinds of Auto dynamic effect, built-in rich color macro function control
Laser effect: Beam
LED effect: Strobe
X axis: infinite rotation
Single axis stroke: 0-140 ° scanning range
Scanning system: precision stepping motor
Electronic control technology: RDM data bidirectional transmission DMX512upgrade
Cooling system: low noise air cooling
Working environment: indoor
Operating requirement: dry, less dust, 0~35

## 2W RGB Beam laser

SKU: 66110

ConfigurationW2000C(R500+G400+B1200)
Operation voltage: AC100~240V 50/60HZ
Power consumption: ≤35W
Control model: auto/master-slave/Dmx512
Control interface: 3 pin Dmx512
Color: RGB
Effect: one beam RGB effect
Channel: 7CH
Application: disco, clubs, KTV, pub, bar, family party
Working temperature: 0-35

## 12W RGB Laser Bar

SKU: 66106

ConfigurationW2000(R500 + G400 + B1.2W) x 6pcs
Rated Voltage: AC100~240V 50/60Hz;
Power consumption: ≤200W
Laser color: RGB full color
Beam diameter: φ15mm
Motor: 7pcs 42 high torque stepper motor
Modulation: analog
Rotation: Y axis240° rotation, each head 140° rotation
Channel: 14/35/42CH
Control mode: sound/ automatic/DMX512/ master-slave
Control technology: RDM data bidirectional transmission
DMX512 upgrade
Operating requirement: dry, less dust, 0~35

## 7x15w 4in1 LED Bar

SKU: 66226

Voltage: AC100~240V 50/60HZ
Power: 180W
Lamp beads: 7pcs 4 in 1 lamp beads
Control mode: DMX512, self-propelled, master-slave, voice control, with RDM function
Channel: CH18, CH42
Dimming: 32bit 0~100% linear dimming
Features: XY moving head + beam + burst flash + XY induction
Operating temperature: -30 degrees ~ 50 degrees
Strobe frequency: 1~30HZ
Appearance: Metal, black
Connection: DMX512 input and output / Power input and output.
IP Rating: IP20
Dimensions: Height: 23.5cm Length: 58 cm Width: 18 cm
Weight: 5.9 kg

## 10x30W RGBW LED Bar

SKU: 66103

Power: 350w
LED Source: 10pcs 30w RGBW LED Chips
Zoom: 7-50degrees
Tilt: 210degrees
Control: DMX512 ,AUTO , MUSIC, PIXEL MAPPING
Cooling: fan, temperature control, overheating protect
Dimmer: 0-100% electronic
Shutter: Max 10Hz electronically
Connector: XLR 3 pin in and out Power con in and out





## 960 Strobe

SKU: 66416

Voltage: AC100 ~ 240V 50 / 60Hz
Power: 38V / 280W
Lamp beads: 864 5050 three color LED lamp beads + 96 white LEDs
Control mode: DMX512, self-propelled, master-slave, voice control, with RDM function.
DMX channels: Ch11, ch39, ch39
Dimming: 32bit 0 ~ 100% linear dimming
Features: 8 + 8 section horse running + dyeing + Flash
Operating temperature: - 30 ~ 50
Stroboscopic frequency: 1 ~ 30Hz
Appearance: metal, black
Connection mode: DMX512 input / output / power input / output.
IP class: IP20
Packing Size: 510x300x135 MM
Product Weight: 3.6 kg

## 960 Moving Strobe

SKU: 66417

Voltage: AC100~240V 50 / 60HZ
Power: 350W
Light beads: 960 RGB + W, 12 + 12 segments
Control mode: DMX512, self-going, master, slave, voice control, with RDM function.
Channel: CH 8, CH 20, CH52
Dimming: 16 bit 0~100% linear dimming
Features: flash + dyeing + effect + shake the head
Operating temperature: -30 degrees ~50 degrees
Strobe frequency: 1~30HZ
Appearance: Metal, black and Silver
Connection mode: DMX512 IO / power IO.
IP level: IP20
Size: 280x85x260 mm
Product Weight: 6.5 kg

## 480PCS LED 5050 RGB+240PCS White LED Strip Strobe Light

SKU: 66351

Power supplyAC90240V 50Hz/60Hz
Rated power200W
Light source480x0.2w LED 5050 RGB+240x1W white
Strobe frequency1-30Hz
Control channel4CH/11CH/140CH DMX-512 signal channel
Dimming0~100% linear dimming
Features: 60 segments horse racing, 40 segments of RGB color light+20 segments of white light, dyeing, flash
Control mode: DMX-512, auto, master-slave, voice control, with RDM function
Size: 103x10x15 cm
Weight: 3.4 kg

## 4x10W Wifi Control RGB 6IN1 Charging F Case

Power Supply: AC 100-240V/50-60Hz
Power consumption: 40W
Light source: 4pcs LED RGBWA+UV 6in1 mixing color
Beam Angle: 15°
Dimmer: 0-100% dimmer
Strobe rate:0-24HZ
DMX Channels: 2 DMX modes, 6channels mode & 10 channels mode
Control Mode: DMX512,Master-slave,Sound,Auto,Wireless,Wifi, Remote
Battery type: Lithium Ion
Battery Charge Time: 3 hours(full power)
Battery Life: (all on) 6hours, (single Color) 36hours
Battery Power: 12V, 10Ah
Wireless effective distance: 400meters
Product size: 140*140*200mm

Battery

SKU: 935

RGB+WA

IP20

## 9X10W RGB 6IN1 LED PAR Light Charging F Case - Wireless Transmitter

Power consumption: 90W
Light source: 9pcs LED RGBWA+UV 6in1 mixing color
Beam Angel: 15°
Dimmer: 0-100% dimmer
Strobe rate:0-24HZ
DMX Channels: 2 DMX modes, 6channels mode & 10 channels mode
Control Mode: DMX512,Master-slave,Sound,Auto,Wireless.
Battery type: Lithium Ion
Battery Charge Time: 6 hours
Battery Life: (all on) 4 hours, (single Color) 24hours
Battery Power: 12V, 25Ah
Wireless effective distance: 400meters

Battery

SKU: 937

RGB+WA

IP20

## 6X10 RGB 6in1 Battery LED PAR Light

Power consumption: 60W
Light source:6pcs LED RGBWA+UV 6in1 mixing color
Beam Angel: 30°
Dimmer: 0-100% dimmer
Strobe rate:0-24HZ
DMX Channels: 2 DMX modes, 6channels mode & 10 channels mode
Control Mode: DMX512,Master-slave,Sound,Auto,Wireless.
Battery type: Lithium Ion
Battery Charge Time: 4 hours
Battery Life: (all on) 3.5hours, (single LED) 21hours
Battery Power: 12V, 15Ah
Wireless effective distance: 400meters

Battery

SKU: 938

RGB+WA

IP20

## Beam Moving Head Double Prism

Voltage: 100-240V 50/60Hz
Power: 230W
Channel: 16ch
Light source: 230W Lamp
Gobo wheel: 17 metal gobos+white
Color wheel: 14 colors+white
8/16prism/24prism optional ,prism rotation
Lens : 6-layer optic glass lens
Motor : 2-phase step motors
Features: moving more smoothly and no shake
The channel list is same with Clay Paky
Display : Roller Button screen
Size: 410x460x510mm

SKU: 685

IP20

## Compact Mini Beam 7R Moving Head Light

Voltage: 100-240V 50/60Hz
Power: 250W
Channel:16ch
Light source: 230W Lamp
Gobo wheel: 14 metal gobos+white
Color wheel:13 colors+white
8facet prism ,prism rotation
Lens : 6-layer optic glass lens
Motor : 2-phase step motors
Features: moving more smoothly and no shake
The channel list is same with Clay Paky
Size: 310x220x440mm

SKU: 686

IP20

## Beam Moving Head 330 15R

Power Supply: AC110v-240V 50/60hz
Power:350w
Light source: 15R 330w lamp
Ballast:electronic ballast
Lens: 6-Layer option glass lens
Beam angle parallel beam angel :0-3.8°
Channel:16ch
Color temperature:8000K
Prism: prism 1: Floral prism rotation, prism 2: 8 Prism rotation
Gobo: 13 gobos+blank double rotation rainbow effect
Colors 13 color+blank,single rotation rainbow effect
Focus: option focus
Mode of control: DMX512/Master-slave/Stand-alone /Auto mode
Pan: 540degree (16bit) Electric correction
Tilt:270degree (16bit) Electric correction

SKU: 687

IP20

## 60W LED Spot Moving Head +12x0.2W RGB

Input Voltage: AC100V-240V,50-60HZ
Total power: 100W
Light source: 1x60W white lamp bead, 12 RGB 0.2W lamp bead
Pattern: 7 patterns + white light
Color: 7 colors + white light
Channel: 10/12CH
Control mode: Voice control, master - slave, self - walk, DMX
Level: X axis: 540° Y axis: 270°

SKU: 66122

RGB IP20

## 37x15w RGBW 4in1 Moving Head

Input Voltage: AC100V-240V,50-60HZ , rated power 600W
Light source: 37 15W high brightness quad-bead, light source life: 50000 hours on average
Zoom Angle: 5-60°
Stroboscopic flashing: 1-25 times/second
Control signal: DMX512, master/slave, voice control or self - program
Control channel: 20/60 two DMX channel modes
Applicable environment: indoor
Color: red, green, blue and white in one
Level: 540 degrees +16bit fine tuning;
Vertical: 270 degrees +16bit fine tuning
Product size: 386 mm*423 mm*263 mm

SKU: 66126

RGB IP20

## 37x15w RGBW 4in1 Moving Head

Input Voltage: AC100V-240V,50-60HZ , rated power 600W
Light source: 37 15W high brightness quad-bead, light source life: 50000 hours on average
Zoom Angle: 5-60°
Stroboscopic flashing: 1-25 times/second
Control signal: DMX512, master/slave, voice control or self - program
Control channel: 20/60 two DMX channel modes
Applicable environment: indoor
Color: red, green, blue and white in one
Level: 540 degrees +16bit fine tuning;
Vertical: 270 degrees +16bit fine tuning
Product size: 386 mm*423 mm*263 mm

SKU: 66123

RGB+W IP20

## 280W Beam Spot Wash 3in1
## 135pcs 0.5W RGB LED

Voltage: 220V AC, 50Hz
Power: 380 w
Bulb size: 300W high power white light
LED color panel: basic color 9 + white light
Fixed pattern: 10 patterns + white light, pattern flow from slow to fast
Rotating pattern plate: 7 patterns + white light,
Prism: 6 prism +6 row mirror + atomizing mirror
Focus: Electronic focus, 6 degrees to 24 degrees linear zoom
Rotation Angle: horizontal direction 540°, vertical direction 270°
Control mode: DMX512, 18 channels
Operating mode: Single-machine mode, controller mode,
Size: 275*245*411mm

SKU: 66230

IP20

## 400W BSW 3in1 moving head with CMY and CTO

Input Voltage: AC100V-240V,50-60HZ Power Consumption: 430W
Color temperature: 8000K
Light source specification: SSL350W Lumen illuminance: 4 meters 80,000 lm
Focusing system: linear adjustment from 4 meters to 50 meters
Atomization system: 1 independent atomization effect, soft and natural light spot
High-speed strobe: 0-30 times/sec. Adjustable speed strobe effect.
Color: 12 colors + white light. Color half-color function
Color system: independent CMY+CTO color mixing system
Fixed patterns: 12 fixed patterns + white light
Prism system: standard single 6-row prism and 8 + 8 prism, each prism can be independently forward and reverse
Product size: 380*270*650 mm

SKU: 66125

IP20

## 5x60w Pixel Beam Wash Strobe Bar Led Moving Head

Input Voltage: AC100V-240V,50-60HZ Power Consumption: 500W
Light Source: Front: Original Osram 5x 60W RGBW 4in1 LED;
Back: 42x 3W White LED + 84x 0.3W RGB 3in1 LED
LED Control Feature: Front: 5pcs RGBW LED each Pixel control; Back: 14 sections pixel control, each section 9pcs led.
Control mode: DMX512,Sound, Master/Slave, Auto run&Sound active
Channel: 24CH/29CH/105CH - Zoom: 3.8°- 50°
Pan/Tilt movement: 360 degree infinite rotating
Power connector: Powercon in/out
DMX connector: 3-pin XLR in/out
Effect: Beam , Wash , Strobe Multiple Effect, Pan Tilt infinite rotating

SKU: 66124

RGB+W IP20

## WATERPFOOR RGBW 4in1 Flat Par 18

SKU: 66400

Voltage: AC100-240V
Frequency: 50Hz-60Hz
Consumption: 180W
Lamp: 18pcs10W RGBW 4in1 LED
Channel: 8/4CH
IP rate: IP65
Mode of control: DMX512, Auto, Sound, Master-slave.
Function: Can make magic, color mixed, charming effect
Net weight: 3.7KG

## LED Battery Butterfly light

SKU: 66371

Voltage: 110V-240V/50-60Hz
Power: 25W
Light Source: 2*12W RGBW Leds
Channel: 9ch
Control mode: DMX512,Wireless DMX,Remote,-Sound,Master-slaveAuto
Size: 300.4x231.7x279.5 mm
Weight: 3.22kg
Battery charge time: 3hours
Battery using time: About 7-8 hours
Battery capacity: 5000mAH

## 40x10w 4in1 LED Wash light

SKU: 66102

Power supply100-240V 50/60Hz
Power: 480W
LAMP SOURCE: 40×10W RGBW LEDs,
Feature: small size, high power, super brightness,colour mixture
Beam Angle: 40°
Tilt: 210° , 16 bit
IP rate: IP65
Dimmer: 0-100% linear electronic dimmer,no flicker or jitter occurs
Strobe: Adjustable speed stop/strobe effect,
Size: 450*131*310mm
Protocol: DMX-512
DMX channels: 4/8CH
Connections: 3-pin XLR DMX input/output
Display: Easy-to-use 4-button control panel with LCD display
Operating modes: DMX512, master/slave, auto,sound

## 19x15W LED PAR ZOOM 135pcs 0.5W RGB LED

SKU: 66104

Power consumption: 300W
Voltage: AC 100V-240V,50-60Hz
Light source: 19pcs 15w 4-IN-1 LEDs (R, G, B, W)
Zoom range: 15-60degree
Operation mode: DMX512,master-slave,Sound,Auto
Channels: 5 modes: mode1: 32CHs; mode2: 16CHs; mode3:10CHs; mode4:5CHs; mode5: 32CHs
Dimmer: 0-100% smoothly dimmer
Strobe: 20t/s strobe effect with variable speed
Protection level: IP20

## 9x40W LED Beam lightwith 135pcs 0.5W RGB LED

SKU: 66120

Power Supply: 90v-240v/50-60Hz
Power consumption: 40W
Light source: 9pcs led
Effect: Light beam and wash
Dimmer: 0-100% dimmer
Channel: 4/10/36/46CH
Control Mode: DMX512

## Waterproof blinder 4x100W LED COB 135pcs 0.5W RGB LED

SKU: 66305

Input Voltage: AC100-240V 50-60Hz
Power: 415W
LED: 4pcs100w warm white COB LED
Beam angle: 50degrees
Field angle: 80degrees
Strobe: 1-30Hz
Dimming
DMXchannel: 4/8ch
IP Rating: IP65
Cooling: Waterproof fan+ die- casting aluminum
Net weight: 6KG

## 120w Moving Head

Working voltage: AC95V-245V/50Hz
Product power: 120W
Pattern parameters: 10 patterns, 8 colors 4. Lamp bead parameters: 1 100W white light bead
Control mode: international general DMX512, 10 channels
Working mode: DMX512, master/slave, self-propelled, voice control
Dimming mode: 0~100% ultra-smooth dimming
Strobe: 20 times/second
Opening size: 22cm deep 8cm

SKU: 977

IP20

## 120W Three Prism Wash Gobo 2in1 Moving Head

Working voltage: AC95V-245V/50Hz
Total product power: 140W
Pattern parameters: 8 patterns, 8 colors 4. Lamp parameters: 1 80W white lamp, 6 5050 8W RGBW lamp beads
Control mode: international general DMX512, 15 channels
Working mode: DMX512, master/slave, self-propelled, voice control
Dimming mode: 0~100% ultra-smooth dimming
Strobe: 20 times/second
Opening size: 22cm deep 8cm

SKU: 974

RGB+W

IP20

## 100W Small Steel Cannon Moving Head

Working voltage: AC95V-245V/50Hz
Product power: 100W
Pattern parameters: 10 patterns, 8 colors 4. Lamp bead parameters: 1 80W white light bead
Control mode: international general DMX512, 10 channels
Working mode: DMX512, master/slave, self-propelled, voice control
Dimming mode: 0~100% ultra-smooth dimming
Strobe: 20 times/second
Opening size: 22cm deep 8cm

SKU: 975

IP20

## Mini Beam 100W

Power: 150W
Light source: 1pc 100W LED White color
Working lifetime: About 50000 hours
Working temperature: -20-40
Control mode: DMX 512, Auto, Master-slave, sound
Power Socket: Powercon In/Out
DMX socket: 3pin DMX In/Out
Prism:  8 prisms
Color wheel: 7colors+white
Gobo wheel: 7gobos+white
Size: 330x280x260mm

SKU: 973

IP20

## 4 LED Wash Moving Head

Working voltage: AC95V-245V/50Hz
Power sumption:100W
Control mode: DMX512,auto,sound,master-slave
Channel: 15/10CH
Dimmer: 0-100% super dimmer
Strobe: 25 times per second

SKU: 976

IP20

## Mini Beam 100W

Power: 150W
Light source: 1pc 100W LED White color
Working lifetime: About 50000 hours
Working temperature: -20-40
Control mode: DMX 512, Auto, Master-slave, sound
Power Socket: Powercon In/Out
DMX socket: 3pin DMX In/Out
Prism:  8 prisms
Color wheel: 7colors+white
Gobo wheel: 7gobos+white
Size: 330x280x260mm

SKU: 977

IP20

## Fully embedded magic ball 3in1

Working voltage: AC95V-245V/50Hz
Product power: 40W (magic ball 15W, strobe 20W, 30mW red and green laser)
Lamp bead parameters: 1 15W Osram 4 in 1 lamp bead, 2 10W strobe, 30mW red and green laser
Control method: international general DMX512, 13 channels
Working mode: DMX512, master/slave, self-propelled, voice control
Dimming method: 0~100% super smooth dimming
Strobe: 20 times/second
Hole size: 20cm deep 18cm

SKU: 66374

IP20

## Fully embedded COB surface light

Working voltage: AC110-240V/50Hz
Product power: 100W
Lamp bead parameters: 100W dual color temperature lamp bead
Control method: international general DMX512, 4 channels
Working mode: DMX512, master/slave, self-propelled, voice control
Dimming method: 0~100% super smooth dimming
Strobe: 25 times/second
Hole size: 20cm deep 18cm

SKU: 66377

IP20

## Fully embedded 24 dyeing

Working voltage: AC110-240V/50Hz
Product power: 80W
Lamp parameters: 6 x RGBW monochrome 3W
Control method: international general DMX512, 6 channels
Working mode: DMX512, master/slave, self-propelled, voice control
Dimming method: 0~100% super smooth dimming
Strobe: 25 times/second
Hole size: 20cm deep 18cm

SKU: 66376

IP20

## Six Bee Eye Laser

Working voltage: AC220V/50Hz
Product power: 80W
Lamp parameters: 6*10W four-in-one and 1*50mW green laser
Control method: international general DMX512, 9 channels
Working mode: DMX512, master/slave, self-propelled, voice control
Dimming method: 0~100% super smooth dimming
Strobe: 20 times/second
Hole size: 20cm deep 18cm

SKU: 66375

IP20

## Fully Embedded Butterfly Laser

Laser: 500MW green light/150MW red light
Lamp bead: LED 4 in 1 RGBW 2x10W Voltage: AC110/240V 50-60Hz
Power: 50W Strobe LED: 20W white light
Control: DMX512, voice control, master-slave, self-propelled
Function: dot matrix effect, music dynamic opening size: 20cm deep 18cm"

SKU: 66373

IP20

## Full color animation Laser

500MW power: green 80mw, red 350mw blue 150mw)
1000MW Power: Green 100mw, Red 300mw, Blue 600mw Playback system: DMX512, voice control, automatic,
Control system: high-speed galvanometer; scanning angle ±20°
Program effect: show beam effect in three-dimensional space, enhance space
Control interface: DMX512 (12 control channels)
Power supply: AC 110/220V 50/60HZ
Hole size: 20cm deep 18cm

SKU: 66372

IP20

## 60W RGBW LED 5050 SMD 3in1 MINI Moving Head

Input Voltage: AC100V-240V,50-60HZ
Power Consumption: 60W
Light Source: 60W RGBW LED with 5050 SMD 3in1 MINI moving
Control mode: DMX512,Sound, Master/Slave, Auto run&Sound active
Channel: 16/21 CH
Beam Angle: 8°
Product Size:160/150/230cm

SKU: 965

RGB+W IP20

## 6x10W Bee Eyes Shaking Head + Laser

Voltage: AC100-240V 50/60 HZ
Total power: 120W
Light source 1: 6 Cree* 10W four-in-one (RGBW) lamp beads
Light source 2: 1 515nm green laser
Channel: 15CH
Control mode: DMX512, master-slave, self-propelled, voice control
X-axis: 540°
Y-axis: 180°

SKU: 966

RGB+W IP20

## MINI 7x12W LED RGBW Moving Head

Input Voltage: AC100-240V/50-60Hz
Power consumption: 95W
Light Source: 7pcs 12W LEDs RGBW
DMX channel: 10CH/15CH
Control mode: DMX512,auto-run,sound-control,master-slave
Movement: Pan:540°Tilt:190°
Display: LED Display
Housing: LCP+Aluminium Alloy
Weight: 4.5kg
Dimension: 160*150*300 mm

SKU: 964

RGB+W IP20

## Remote control LED 30W spot moving head

Voltage: AC100—240V, 50/60HZ 60W
Light Source: 1pc*30W White Lamp Bead
Laser: Green 80mW
Control Channel: 9/11CH
Control Mode:  Auto,DMX512,Master-slave,Sound
Pan/Tilt": 540 degrees / 270 degrees

SKU: 123

LED Light IP20

## 260 9R Beam Moving Head

Voltage: AC90-260V 50/60hz Power: 450W
Source: YODN MSD 260W 9R,
Average Lamp Life: 2000H Lumen Output: 10400LM
Color Wheel: 14 color + white, halftone effect adjustment
Gobo Wheel: 11 patterns + white
Prisms: 8prism + Honeycomb prism (2 prisms can be superimposed to 40, can be two-way independent rotation)
Pan: 540°(16bit accuracy) Tilt: 270°(16bit accuracy)
Motors: 14 super mute motors, XY three-phase motor
Frost/Atomization: independent frost effect, spot soft and natural
Channel: 16/20CHs
Size: 320*220*580mm (LWH)
Net Weight: 14.8kg

SKU: 124

LED Light IP20

## 150W LED Beam Spot Wash 3in1 Moving Head

Voltage: AC100-240V,50/60Hz Power: 280W
Led source: 150W White LED
Led Life Time: 50000 Hours
Channel: 18 DMX channel
Pan: 540 degree + fine ; Tilt: 270 degree + fine
Zoom range: 8-17°
Strobe: 1-25 Hz with pulse effect
Color Wheel: 9 colors + open, with rainbow effect
Static Gobo Wheel: 10 gobos
Rotation gobo wheel: 6 gobos+open
Prism: 3 facet prism with bi-direction rotating
Frost: With frost effect
Display: LCD display, can adjust 180 degree to fit
Product size: 275×200×475mm
Net Weight: 9kg

SKU: 125

LED Light IP20

## 250W LED BSW Moving Head Light

Input Voltage: AC90-260V 50/60Hz
Power Consumption: 350W
Light Source: 250W High Output White LED
Control Signal: DMX 512, master-slave and
sound activated or auto operation
Control Channel: 16/18 DMX Channels USITT DMX-512
Prism: 8-facet Prism, bi-directional rotatable at variable speeds
Dimensions: 320*220*480mm
Weight: 13.50kg

SKU: 981

LED Light IP20

## 80W LED Zoom Beam Moving Head

Input voltage: 110–260 V, 50/60 Hz Power: 150W
Light source: 80W LED
Working lifetime: About 50000 hours
Control mode: DMX 512, Auto, Master-slave, Sound
Channel: 16ch /20ch
2DMX Modes: STD (16ch)/EXT (20ch)
Prism: 8 linear prism rotating ,16 linear prism rotating
Color Wheel: 13 colors+white
Gobo Wheel: 11 gobos+white,gobo-flow effect,gobo shake
Function: Dyeing, strobe, zoom, light beam effect
Pan: 540° (16bit) Tilt: 270° (16bit)
DMX socket: 3-pin IN/OUT
Power socket: Power Con IN
Dimensions: 460*250*290mm

SKU: 982

LED Light IP20

## 36*18W RGBWA+UV LED Moving Head+Zoom Light

Input Voltage: AC90-260V 50/60Hz
LED: 36 *18W 6in1 RGBWA+UV LED moving
Power Consumption: 650W
Control Channel: 18/15 DMX channels
Control Signal: DMX512, master-slave and
sound activated or auto operation
Power connection: Powercon In DMX data In/
Out: XLR 3pin(XLR 5pin is optional)
Packing Dimensions: 450*320*430mm
Weight: 9 kg

SKU: 983

LED Light IP20

## 60W LED Spot Moving Head Light

Voltage: 100-240V 50/60Hz
Power consumption: 80 W
Color: 8 colors
Gobo: 8 gobos
Channel: 9/11ch
Light source: 1PCS 60W high power White LED
Control: DMX, Sound, Master-slave, Auto
Size: 198*144*272 mm
Net weight: 3.2 kg

SKU: 689

LED Light IP20

## 10W LED Moving Head Spot

Input power: AC100-240V 50/60Hz
Power consumption: 22W
Output LUX: 1500 LUX at 3 meters
LED: 1 PCS 10W high power white Cree LED
DMX Channel: 9/11 channels
Pan:X axis 540 degree ; Tilt:Y axis 270 degree
Control mode: DMX512/Master-slave/Auto/Sound
Display: LCD display
Color wheel: 7 color+open
Gobo Wheel: 7 gobo+open, gobo-flow effect,gobo shake
Feature: 8 internal program, sound mode can control by DMX512
Beam angle: 13 degree
Net weight: 2.5kg
Size: 140*160*290 cm

SKU: 984

LED Light IP20

## 6pcs LED Moving Head

Voltage: AC100V~240V/50~60Hz
Machine power: 120W
Lamp beads: 15W, RGBW four-in-one LED lamp beads
Lamp life: more than 50,000 hours
Lens: Lens Aspheric lens Supports DMX signal priority recog-
nition, signal retention when DMX signal is interrupted
Beam angle: 1.5°
Spot angle: minimum 6°, maximum 51°
Color Rotation System: Color Rotation System: RGBW 4-in-1
Rotation, Macro Function Color System
Strobe: 1-30 times / sec electronic strobe and random strobe
Scanning system: horizontal 540 ° / 1.5 seconds, vertical
180 ° / 0.5 seconds

SKU: 986

LED Light IP20

## LED MOVING HEAD LB40

SKU: 66437

Light Source: 1*40W White Laser 30*0.2W 3-IN-1 RGB LEDs
Optics: Ø160mm Front lens 1.1°Beam angle
PAN: 2 modes 1. 360°Continuous movement 2. 540°(8/16 bit)
TILT: 2 modes 1. 360°Continuous movement 2. 270°(8/16 bit)
Color System: Color wheel with 17 dichroic colors 6-Color wheel with variable direction and speed control
Gobo System: 1 Static gobo wheel with 19 gobos plus open
Control System: 23/25 DMX channels USITT DMX-512 master-slave, sound or auto, IR Remote control, RDM
Prism 1: 8-Facet circular prism with variable speed
Prism 2: 3 different prisms, 5-Facet linear prism/16-facet circular prism/ 8+16-facet circular prism with variable speed and direction
Display System: 1.44" TFT LCD display
Product Dimensions: 207(D)*268(W)*423.7(H)

## LED MOVING HEAD LB100

SKU: 66436

Light Source: 1*100W White Laser 30*0.2W 3-IN-1 RGB LEDs
Optics: Ø160mm Front lens 1.1°Beam angle
PAN: 2 modes 1. 360°Continuous movement 2. 540°(8/16 bit)
TILT: 2 modes 1. 360°Continuous movement 2. 270°(8/16 bit)
Color System: Color wheel with 13 dichroic colors 6-Color wheel with variable direction and speed control
Gobo System: 1 Static gobo wheel with 13 gobos plus open
Control System: 23/25 DMX channels USITT DMX-512 master-slave, sound or auto, IR Remote control, RDM
Prism 1: 3 different prisms, 5-Facet linear prism/8-Facet circular prism/4+8+16-facet circular prism with variable speed
Prism 2: 3 different prisms, 6-Facet linear prism/16-facet circular prism/8+16-facet circular pris
Display System: 1.44" TFT LCD display
Product Dimensions: 61.8(D)*297.9(W)*513.7(H)mm

## 120W LED Spot Wash Moving 7x 4W RGBW 4in1

SKU: 66208

voltage: AC100-240V, 50/60Hz  Rated power: 180W
Lamp Beads: 120W White light +7x 4W 4-in-1 RGBW
Heat dissipation system: intelligent temperature control protection
Lens: high precision optical lens group
Beam Angle: 10 degrees
Working mode: DMX512 signal/master/slave/self-walking/voice control
Control mode: International DMX512, 15/20CH
Panel display: 0.39 inch 4 digit tube +4 keys
Scanning speed: horizontal 540º, vertical 270º / speed adjustable
Scan fine tuning: 8/16Bit
Scanning positioning: electronic automatic positioning
Color Plate: 7 colors + white light with rainbow effect
Pattern Plate: 8 patterns + white light, with pattern shake effect
Prism: Honeycomb prism, rotatable, adjustable speed

## MOVING HEAD LASER 2WRGBW 4in1

SKU: 66108

Rated voltage: AC100~240V 50/60Hz
Power consumption: ≤100W
Scanner: 2W, 3W 25kpps, 4W 30K, scan angle:max±30°;
Input signal: ±5V;Linearity distortion<2%
Motor: 3 phase 42 motor 2pcs
Scan: X axis 540° rotation,Y axis 270° rotation
Modulation: analog
Beam diameter and divergence: 3*6.5mm;1.5mrad
Control mode: music(black out)/ automatic/master-slave/DMX-512(6/40CH)/ILDA
Control interface: 3 pin DMX512/25DB ILDA
DMX effect: Single pattern mode,and with the function of unique blanking,strobe, rotation, movement, billowing, zoom
Weight: 9.5 kg

## MOVING HEAD LASER 4W

SKU: 66362

Rated voltage: AC100~240V 50/60Hz
Power consumption: ≤100W
Scanner: 2W, 3W 25kpps, 4W 30K, scan angle:max±30°;
Input signal: ±5V;Linearity distortion<2%
Motor: 3 phase 42 motor 2pcs
Scan: X axis 540° rotation,Y axis 270° rotation
Modulation: analog
Beam diameter and divergence: 3*6.5mm;1.5mrad
Control mode: music(black out)/ automatic/master-slave/DMX-512(6/40CH)/ILDA
Control interface: 3 pin DMX512/25DB ILDA
DMX effect: Single pattern mode,and with the function of unique blanking,strobe, rotation, movement, billowing, zoom
Weight: 9.5 kg

## 200W LED Spot Moving Head

Input Voltage: AC100-240V 50/60Hz
Power: 200W
Light Source: 1 LED (white) 200 W,
Beam Angle: 16°
Colors: 7 + white, split colors, continuous scroll at variable speeds
Rotation wheel (1): 6 + open (5 aluminum + 1 glass), rotating, interchangeable, slot-n-lock, continuous scroll at variable speeds
Static wheel (2): 8 + open (8 stamped), continuous scroll at variable speeds
Prism: 3-facet round, bidirectional rotation at variable speeds
Strobe Rate: 0 to 15 Hz
DMX Channels: 10 or 16
Control mode : DMX 512, master-slave , sound , Auto
DMX connector : 3-pin XLR connectors IN/OUT
Dimension: 290x194x432mm

SKU: 681 3800156606814 Light IP20

## 120W LED Spot Pattern Moving Head

Input Voltage: AC100-240V 50/60Hz
Power: 120W
Light Source: 1 LED (white) 120 W,
Beam Angle: 16°
Colors: 7 + white, split colors, continuous scroll at variable speeds
Rotation wheel (1): 6 + open (5 aluminum + 1 glass), rotating, interchangeable, slot-n-lock, continuous scroll at variable speeds
Static wheel (2): 8 + open (8 stamped), continuous scroll at variable speeds
Prism: 3-facet round, bidirectional rotation at variable speeds
Strobe Rate: 0 to 15 Hz
Control mode : DMX 512, master-slave , sound , Auto
Cooling : Efficient low noise fan cooling system
DMX connector : 3-pin XLR connectors IN/OUT

SKU: 684 3800156606845 Light IP20

## 300W LED Moving Head

LED source: 300W LED ; 8000K white LED,16*10W RGBW
Working Time (hours): 50000
Fixed gobo wheel: 8 fixed gobos + open and bi-direction rotation
Color Temperature(CCT): 6000K (Daylight Alert)
Pan X: 540 degree, Tilt Y: 270 degree
Channel: 25ch/18ch Dimmer from 0-100%, Strobe
Beam angle: 3 degree 1 rotate gobo wheel (7 gobos + open) and 1 fixed gobo wheel (8 gobos + open)
1 Color wheel: 7 main colors + open with rainbow effect 2 Prism disk, Rotation prism,
Focus Temperature protect function powercon in & out, color screen,
Silent fan, good housing Pan/Tilt 0-255 speed controllable

SKU: 126 Light IP20

## 90W LED Spot Moving Head Light

Voltage: 100-240V 50/60Hz
Power: 120v 60Hz 148W(0.1A)max,2A inrush
Beam angle: 14degrees
Channel: 14ch
Light source: 1PCS 90W high power White LEDs
Life rated: more than 50,000hrs
Size: 250*255*360mm
Net weight: 6kg
Carton size: 370*360*340mm

SKU: 985 Light IP20

## 7x40w LED Wash Moving Head RGBW Mixing Color

Input: 110–240 V, 50/60 Hz
Power: 320W
Light source: 7* 40W RGBW 4in1 mixing color LED wash moving head
Control mode:DMX512,Auto,Master-slave,Sound
Channel:17ch/12ch
2DMX Modes:STD(17ch)/HSI(12ch)
Function:the dyeing effect,strobe,zoom, the beam light effect
Pan:540°(16bit)Electric correction
Tilt:270°(16bit)Electric correction
Zoom range:9°~ 50°
Dimmer:0-100% dimmer
Size:240x300x405mm

SKU: 682 RGBW IP20

## 12x10w LED Moving Head RGBW

Voltage: AC 110-240V 50/60 Hz
Power: 150W
LED QTY: 12*10W RGBW 4in1 LED Moving Head Light
Lumens: 4500+, Lux @2m 40500+
Control: Master-Slave / Auto / Sound / DMX
Channel control: 15CH
Dimmer: 0-100%
Flash: 0-20Hz
Pan / Tilt: User -selectable Pan / Tilt ranges
Pan/ Tilt: 540 degrees / 270 degrees
Fine Turning: 8-16 bit
Color: Black / White
Size: 300x245x385mm

SKU: 688 RGBW IP20

## 150W Beam LED Moving Head With Halo

SKU: 66304

Power: 150W
Light Source: High Power 1*100W LED
Lighting Life: 50000 hours
Color temperature: 7000K-8000K
Beam Angle: 2.5 degrees
Display mode: LCD display, lamp temperature display, Chinese and English display, reversible display
Working mode: DMX512 mode, self-propelled mode, voice control mode and master-slave mode
DMX Channel Mode: 17 DMX
Pan: 540 Degree (16 Bit) Electrodynamic Correction
Tilt: 270 Degrees (16 Bits) Electro-dynamic Correction
Dimming Level: 0-100% Perfect Linear Dimming System
Product Weight : 12.5kg

## 360 Beam ModuleRGB+240PCS White LED Strip Strobe Light

SKU: 66415

Voltage: 100-240V50/60Hz  Power: 360W
Light source: 200 W white module LED
Peripheral auxiliary light: 30×0.5W RGB 3-in-1 leds
Beam Angle: 1.8°
Outlet lens diameter: 160mm
Color disk: 15 colors + white light, half color effect
Fixed Pattern Plate: 17 fine patterns (14 solid patterns +3 color patterns)
Prism: 1pc 16 prism, 1pc 24 prism, prism can be superimposed
Control panel: Built-in color LCD panel, 4 mechanical keys
Control channel: 19 DMX512 channels
Electronic dimming: 16-bit
X-axis operating angle: 540° Y-axis operating angle: 270°
Power socket: Power connector input/output
Signal input/output: three core cannon socket
Product size: 298×237×524mm

## 30W LED Logo Lightcontroller

SKU: 139

Voltage: AC110-240V, 50/60HZ
Consumption: 30W
Light source: One pcs LED White 30W
IP rating: IP20
Housing material: Black Iron shell
Mode of control: Auto, Remote
Movement: Rotated(Forward/backward), Stop
Net weight: 1.4kg





## 280W 10R BEAM SPOT WASH MOVING HEAD

SKU: 66352

Lamp: 280W YODN LAMP (10R) beam spot wash moving
Channel mode: 24 /16 CH DMX512 Channel
Pan scan540°(16bit) Electric correction
Tilt scan270° (16bit) Electric correction
Color wheel: one color wheel, 14 kinds of color chips in one color wheel
Gobo: 14 static gobos, 9 rotation gobos;
Effect Wheel: Rotation eight prism, effect move , frost
Lens: optical system achanical fouce beam angle 04°
Power Input: 100-240V50/60Hz
Power Dissipation400W
IP level: IP20
Net weight: 18kg

## 400W Led Zoom Moving Head

SKU: 66225

Voltage Rated voltage AC100V-240V
Rated frequency: 50/60HZ
Color temperature: 2800K-6000K
Service life: 50000 hours
Color: with 2 colors + white light
Dimming: 1-100% linear adjustment.
Display index: 90
Number of channels: 11CH
Control mode: master-slave, self-propelled, standard DMX512
Projection light range: X direction 540°, Y direction 250°,
Spot angle: 5-60°.
Number of motors: 4 ultra-quiet motors in total.
Protection class: IP20
Weight: 12Kg
Size: 33*25*52 cm

## LED 150W Spot Moving Head

SKU: 66222

LED source: 150W LED
Control mode: DMX512,Master/slave,Sound,Auto mode
DMX Channel: 16ch/20ch
Dimmer: from 0-100%, Strobe
Beam angle: 15 degree
1 rotate gobo wheel: (6 gobos + open) and 1 fixed gobo wheel (6 gobos + water ripple + open) + 1 water ripple wheel
1 Color wheel: 7 main colors + open with rainbow effect
Prism: 3-facet prism, Rotation prism, Focus
Pan X: 540 degree,
Tilt Y: 270 degree
Pan/Tilt: 0-255 speed controllable

## 8x10w RGBW LED Lifting-Ball

SKU: 66445

Light source: 8x10W RGBW 4-in-1 beads, 96pcs RGB 3-in-1 beads
Power: 100W
Size: 20cmLift
Stroke: 3 metres
Control mode: DMX512/Artnet mode
Channel: 15/64 channels optional
Voltage: AC100V-240V/50-60HZ
Power: 150W
Size: 170*130*330mm

## Mirror Glass Ball

SKU: 191 20 cm
SKU: 193 30 cm
SKU: 194 60 cm
SKU: 195 70 cm
SKU: 196 80 cm
SKU: 197 120 cm

Application: concert, night club, theater, party, wedding event, hotel, building
Material: Glass

## Mini Battery bubble machine remote control

SKU: 134

Voltage: AC110V-220V
Frequency: 50-60Hz
Power: AC/Batteries
Control mode: Auto, Remote control
Battery: 8x NO.5 crown cell
Tank Capacity: 0.6L
Bubble Output: 2400 bubble/min
Net weight: 1.5kg
Size: 240x230x215mm

## 300W Bubble Machine

SKU: 968

Voltage: AC 110/230V 50-60Hz ± 10%
Power: 200W
Bubble Oil Capacity: 2.5L
Bubble covered area: 200 m2
Control: Remote control (30) meters, manual
Product Dimensions: 415*250*415mm
Weight: 12 kg

## Moving Head Beam 46

SKU: 66439

Source: 4*60W 4-IN-1 RGBW LEDs (6*30)*0.2W
3-IN-1 SMD RGB LEDs
Optics: 4PCS high efficiency lens 3.5°Projection angle
Movement TILT: 2 modes 60° Continuous movement 240°
Colors: Sophisticated 4 colors RGBW mixed
Linear CTO 2500-8000K
Strobe Effect: 1-25Hz shutter/strobe effect with variable speed
Dimming System: 0-100% Smooth linear LED dimming
Control System: 22/49/73 DMX channels USITT DMX-512
Display System: 1.44" TFT LCD display
Product Dimensions: 168(D)*600(W)*235.5(H)mm
Net Weight: 14.2kg

## Moving Head Beam 66

SKU: 66438

Source: 6*60W 4-IN-1 RGBW LEDs (6*30)*0.2W 3-IN-1 SMD RGB LEDs
Optics: 6 pcs high efficiency lens 3.5°Projection angle
Movement TILT: 2 modes 60° Continuous movement 240°
Colors: Sophisticated 4 colors RGBW mixed
Linear CTO 2500-8000K
Strobe Effect: 1-25Hz shutter/strobe effect with variable speed
Dimming System: 0-100% Smooth linear LED dimming
Control System: 22/49/73 DMX channels USITT DMX-512
Display System: 1.44" TFT LCD display
Product Dimensions: 168(D)*900(W)*235.5(H)mm
Net Weight: 14.2kg

## Moving Head Beam 16

SKU: 66440

Power supply100-240V 50/60Hz
Power: 80W
Lamp source: 1x60W 4-IN-1 RGBW LEDs 30x0.2W
3-IN-1 SMD RGB LEDs
Pan/Tilt: 76°
Dimmer: 0-100% Smooth linear LED dimming
Strobe: 1-25Hz shutter/strobe effect with variable speed
DMX channels: 23/28 DMX channels USITT DMX-512
Connections: 3-pin XLR DMX input/output
Display: 1.44" TFT LCD display
Operating modes: DMX512, master/slave, auto,sound
Net Weight: 4.6KG
Size: 224/224/262.5 mm

## 19x15W AURA LED Beam Moving Head Light Zoom RGBW

Input Voltage: AC90-260V 50/60Hz
Power Consumption: 300W
Zoom range:8-28degree. Motor:3pcs
Control mode:DMX512,master-slave,Sound,Auto
Channel: 14/25CHs
Beam(Primary LED array): provide the main output
Aura(Secondary background LED array): illuminate the front of the head, provide local diffuse light output and can be set to contrast with the beam output.
Beam: RGBW color control with color temperature control
Aura: RGB control ; Dimming: 0-100% smoothly dimmer
Strobe: 20t/s strobe effect with variable speed and pulse effects
540° PAN and 270° TILT movement
Size: 410x320x470mm

SKU: 693

RGBW IP20

## Moving Head Wash Strobe 712ES

Source Face1: 7*12W 4-IN-1 LEDs (RGBW) 60*0.2W 3-IN-1 LEDs (RGB )
Source Face2: 324*0.5W 5730 LEDs (WW+CW ) 9 Individual control rings
Optics Face 1: High efficiency optic system 25°Beam angle 35°Field angle
Optics Face 2: 120°Field angle High output
PAN: 2 modes 1. 360°Continuous movement 2. 540°(8/16 bit)
TILT: 2 modes 1. 360°Continuous movement 2. 270°(8/16 bit)
Color System Face 1: RGBW for main light, CTO, 2800K-5600K
Color System Face 2: Warm white+cold white, CTO, 2500K-4600K
Strobe Effect: 0-25Hz LED shutter/strobe effect with variable speed
Dimming System: 0-100% Smooth linear LED dimming
Control System: 9/18 DMX channels USITT DMX-512
Display System: 1.44" TFT LCD display
Product Dimensions: 139(D)*297.9(W)*376.7(H)mm

SKU: 66441

### Power CON IN

SKU: 679 Female

SKU: 960 Male

### XLR 3PIN -Male , Female - LH P005A

SKU: 678 Male

SKU: 963 Female

### Power CON OUT

SKU: 961 Female

SKU: 962 Male

### HooK

SKU: 698 30mm
SKU: 699 50mm

### Safety Rope

SKU: 697

## Spark Firework Machine

Voltage: AC 110-240V 50/60 HZ
Power: 400W
Control: DMX, remote control
Temperature: (-10/+50ºC)
Height: 1-5 m
Spray direction: erect
DMX Channel: 2
NW: 9.5 kg

SKU: 902

IP20

## Stage Fog Waterproof Spark Machine

Power: 400W
Control: DMX, Remote control
Temperature (-10/+50ºC)
Height: 1-4 meter
Spray directionfall
DMX Channel: 2
Machine Size: 200x200x180mm
NW: 6.5KG

SKU: 903

IP54

## LPG Fire Machine

Voltage: AC110-240V 50/60HZ
Power: 250W
Spary Height: 1-2 meter
Control: DMX512/Electric Control/remote control
DMX Channel: 1
Gas: LPG fire gas bottle
Machine Size: 420x165x200mm
NW: 7KG

SKU: 904

IP20

## Firebolt Fire Machine

Voltage: AC110-240V 50/60HZ
Power: 250W
Spary Height: 1-4 meter
Control: DMX512/remote control
DMX Channel: 4
Gas: LPG Gas bottle
Machine Size: 50x35x27CM
NW:13KG

SKU: 905

IP20

## Water Low Fog Machine

Voltage: AC110-240V 50/60HZ
Power: 3000W
Cover area:150-200 square meter
Control:DMX512/remote control/manual
DMX Channel: 2
Consumable materials: water+heavy fog liquid
Capacity of fog tank: 3L
Capacity of water tank: 15L
Machine Size: 714x400x316mm
GW: 52KG

SKU: 908

FOG

## Dry Ice Machine 3000W

Voltage: AC110-240V 50/60HZ
Power: 3000W
Cover area: 100-200 square meter
Control: Manual
Consumable materials: Dry ice and water
Machine Size: 660x 370x580мм
NW: 16KG

SKU: 909

FOG

## Fog Machine 900W

Voltage AC220V-240V 50/60HZ
Power: 900W
Control:remote control/wire control
Re-heating time 5 mins
Capacity of oil tanks 1.5L
Body color: black with hanging bracket
Machine Size:36.5×18.5×17cm
NW 3KG

SKU: 910

FOG

## Fog Machine 1000W

Voltage: AC110 - 240V 50/60HZ
Power: 1000W
Control: remote control/wire control
Re-heating time: 5 mins
Capacity of oil tanks 1 L
Size: 360×200×130mm
NW: 4KG

SKU: 912

FOG

## Fog Machine 1500W

Voltage AC110 240V 50/60HZ
Power: 1500W
Control:remote contro/DMX 512
Re-heating time: 5 mins
Capacity of oil tanks 3 L
Size 510×260×150mm
NW: 6KG

SKU: 913

FOG

## LED Fog Machine 1500W

Voltage: AC110-240V 50/60HZ
Power: 1520W
Control: remote contro/wire control/ time
Re-heating time: 5 mins
Capacity of oil tanks: 2.5 L
Machine Size: 540x330x260mm
NW: 6KG

SKU: 914

LED Light
FOG

## 900W Fog Machine Remote

Voltage: AC220V-240V 50/60HZ
Power: 900W
Control: remote control/wire control
Re-heating time40s
Capacity of oil tanks: 1.5kl
Body color: black .with hanging bracket
Machine Size: 530×270×320cm
Weight: 3KG

SKU: 910

FOG

## FOG MACHINE 3000W

Voltage: AC110-240V 50/60HZ
Power: 3000W
Control:DMX512/remote control
Re-heating time: 5 mins
Capacity of oil tanks: 5L
Size: 68×31×20CM
NW: 13KG

SKU: 915

FOG

## Smoke machine 1500W

Use voltage: AC 220V, 50 HZ, 10A
Power: 1500W
Output: 40000cuft/min
Warm-up time: 4 Min
Oil drum volume: 3.0 L
Control method: remote control, DMX-512, OLED control
DMX channel value: 1
Net weight: 9.25 KG
Machine size: 525mmX350mmX233mm

SKU: 66408

FOG

## Cold Spark Machine 750W

Voltage: AC110-120,50/60Hz or AC220-230,50/60Hz
Maximum power: 650W
Preheating time: about 3-5min
Spray height: 1-5M adjustable
Control mode: DMX and wireless remote control
DMX Channel: 2 channels (customizable)
Temperature control mode: electronic constant temperature control
Heating method: electromagnetic heating
Net weight: 5.9KG
Product size: 205x205x265mm

SKU: 66412

## Twin-tube column machine

Operating voltage: 220-240 V, 50/60 Hz
Current limit insurance parameters: 15 A, 250 V
Total power: 3000 W
Warm-up time: about 8 minutes
Oil drum volume: 3.0L
Functions: Remote control, DMX-512, OLED control
Single blast time: 10 seconds
Maximum smoke output: approximately 78,000 cubic feet per minute
DMX channels: 11
Net weight: 20.5kg
Machine size: 562x417x278 mm

SKU: 66411

## LED Air Column Smoke Machine

Using voltageAC 220V ,50/60HZ,10A
Power1500W
Output6000cuft/min
Preheating time4Min
Oil barrel volume3L
Control methodremote controlDMX-512OLED screen control
LED colorRGB
LED typeSingle Color
Total power of single lamp bead 3W
Total number of lamp beads18 (6 red, green and blue)
DMX channel value: 8
Machine size460x320x235mm

SKU: 66410

## 600w Double Haze Machine

Voltage: AC 220V-240V 50\/60Hz
Limiting insurance: 5A\/250V
Power: 600W
Tank Volume: 1.7L
3 Fans angle: Adjustable
Output of the wind turbine regulation: Support
DMX-512: Support
Controller: LCDoontroller LCD controller
Preheating time: 0 second set-up time
Product size: LW H 460x320x300 mm

SKU: 66379

HAZE

## Hanging Type Haze Machine

Voltage: AC110~240V 50/60HZ
Power: 1000W
Warm-up time: 30 sec
Control: DMX512/ Remote control/Manual
Use consumables: Water based haze liquid
Capacity of oil tank: 2L
Size: 440x340x340mm

SKU: 917

HAZE

## Oil Based Haze Machine

Voltage: AC110-240V 50/60HZ
Power: 650W
Re-heating time: 0 second
Capacity of oil tank: 2.5L
Control: DMX-512,remote control, Manual
Machine size: 590x450x450mm
NW: 23KG

SKU: 918

HAZE

## Haze machine 550W

SKU: 66409

Using VoltageAC 220V ,50/60HZ,7A
Power550W
Output6000cuft/min
Preheating time1Min
Oil drum volume0.8L
ControlRemote control, network port, digital tube control
DMX channel: 2
Product weight3.9KG
Machine size332x160x258MM

HAZE

## Haze machine 1500W

SKU: 66407

Using voltageAC 220V ,50/60HZ
Fuse: 10A,250V
Power: 1500W
Preheating time1Min
Maximum output fuel consumption: about 60 min/L
Screen type: OLED
Control methodDMX-512 controlremote control
DMX channel value: 2
Net weight: 12KG
Machine Size: 480*343*280mm
Function: keep the smoke coming

HAZE

## Haze machine 2000W

SKU: 66406

Using voltageAC 220V ,50/60HZ,10A
Power2000W
Output16000cuft/min
Preheating time1Min
Oil drum volume6L
Control methodremote controlDMX-512OLED control
DMX channel value: 2
Net weight: 18KG
Machine size: 517.5x260x220mm

HAZE

## Hand Confetti Machine

Voltage: AC110~240V 50/60HZ
Confetti capacity: 0.5kg
Control: Manual
Use consumables: Bullion paper/Color paper
Gas: Co2/N2
Weight: 7kg
Size: 970x300x210mm

Confetti

SKU: 906

## LED Electric Confetti Machine

Voltage: AC110-240V 50/60HZ
Power: 1236W
Control: DMX 512,remote control
Height of ejection: 6-8M
DMX Channel: 7
Confetti capacity: 0.5KG
Size:280x280x550mm
NW:8KG

Light Confetti

SKU: 907

## LED RGB CO2 Machine

LEDs: 12x3w RGB 3 in 1
Voltage: AC220/110V 50/60HZ
Power: 250W
Control: DMX512, remote control
DMX channels: 9
Column height: 8-10 m
Machine Size: 310×310×430 mm
Weight: 7.0KG

RGB IP20

SKU: 664

## LED RGB 6x3W CO2 Gun

Spray Height: 6-7 meters

RGB

SKU: 66121

## CO2 LED CONFETTI GUN

Spray distance: 6-8 meters
Control mode: manual (lithium-ion battery) with lamp high- voltage
Tube length: 3 meters
Weight: 5 kg
Size: 760 x355 x270 mm, (3 meters tube)

SKU: 66413

## LED CO2 GUN

Control: manual control
Power: 35W
Color: 7 color
Jet distance: 6-7 m net
Weight: 4.5 kg
Size: 660x245 x350mm

SKU: 66414

## Power Supplies

### Metal 5V output

| | | |
|---|---|---|
| Watts | 200W | 300W |
| Input Voltage | 220V | 220V |
| Output Voltage | DC:5V | DC:5V |
| Current | 40A | 60A |
| Material | Metal | Metal |
| Dimmension | 190x80x30mm | 190x80x30mm |

SKU: 6191 200W 3800156661912
SKU: 6192 300W 3800156661929

DC 5V IP20

### Accessories

## 4G Module

### for LED Multimedia Players

4G module can be used for all Optonica multimedia players. The 4G module, combined with external Sim card, enables you to access you're Optonica multi media player even when there is no Wi-Fi or LAN network available by using the 4G network. The compact module is plug and play, no further drivers are required.

- 4G module
- Access media player anywhere anytime
- Antenna included

SKU: 949

IP20

## Wireless DMX512 receiver transmitter system

Terminal: XLR, DMX512
Connection: 2.4Ghz wireless signal transmission
Encoding: 126 auto-synchronizing channels
Frequencies: 16 individual frequencies allowing operation of several transmitters simultaneously.
Range: Distance up to 700m

SKU: 66378

IP20

## Light Sensor

### for Brightness Adjustment

Accessory light probe with the following features:

- Monitor the brightness of the environment to achieve automatic adjustment of screen brightness.
- Connect the sending card and sending box, asynchronous card or multi-function card.
- Marking the 5 meter line, can be extended to 100 meters;
- In the outdoor use, three defense;
- No external power supply is required.

SKU: 951

IP20

WiFi E27 SMART CAMERA BULB

Video resolution: HD
Frame rate: 25fps
View angle: 360 degrees (Horizontal)
90 degrees (Vertical)
Motion detection: About 5 meters
Night vison: About 5 meters
Max memory: Up to 128Gb (Not Include)
App: JXLCAM

**SKU: 227**

E27

IP20

WiFi SMART CAMERA BULB

Video resolution: HD
Frame rate: 25fps
View angle: 360 degrees (Horizontal)
90 degrees (Vertical)
Motion detection: About 5 meters
Night vison: About 5 meters
Max memory: Up to 128Gb (Not Include)
App: JXLCAM

**SKU: 244**

EU Plug Socket

IP20

Window cleaning
# Robot

Strong Vacuum Suction · Smart Chip · Edge Detection · Intelligent Remote Control

| | |
|---|---|
| Cleaning speed | 2 minutes / m2 |
| Power | 80W |
| Size | 300x150x120mm |
| Cleaning Modes | 3 modes |

SKU: 757

Window cleaning
# Robot

Strong Vacuum Suction · Smart Chip · Edge Detection · Intelligent Remote Control

| | |
|---|---|
| Cleaning speed | 2 minutes / m2 |
| Power | 80W |
| Size | 250x250x9.5mm |
| Cleaning Modes | 3 modes |
| UPS | 20min |

SKU: 758

## Air Purifier & Humidifier

*Breathe Cleaner and Healthier Air*

### 7 Stage Air Purification + Humidifier
### UV Lamp and IONIZER + WIFI

| | |
|---|---|
| CADR(PM2.5) | 450m3/h |
| Power | 85W |
| Area | ~50 m2 |
| Size | 400x230x620mm |
| Purification | Pre-filter, Cold-catalyst, Formaldehyde removal filter (Honeycomb activated carbon filter Optional), Antibacterial filter, UV Sterilization, HEPA filter, Anion release. |
| SKU: 733 | 3800156607330 |

## Air Purifier & Humidifier

*Breathe Cleaner and Healthier Air*

### 6 Stage Air Purification + Humidifier
### UV Lamp and IONIZER

| | |
|---|---|
| CADR(PM2.5) | 300m3/h |
| Power | 65W |
| Area | ~38 m2 |
| Size | 360x195x565(mm |
| Purification | Cold-catalyst, Formaldehyde removal filter (Honeycomb activated carbon filter Optional), Antibacterial filter, UV Sterilization, HEPA filter, Anion release. |
| SKU: 732 | 3800156607323 |

## Air Purifier

*Breathe Cleaner and Healthier Air*

### 6 Stage Air Purification
### UV Lamp and IONIZER

| | |
|---|---|
| CADR(PM2.5) | 150m3/h |
| Power | 43W |
| Area | ~30 m2 |
| Size | 330x180x505mm |
| Purification | Cold-catalyst, Formaldehyde removal filter (Honeycomb activated carbon filter Optional), Antibacterial filter, UV Sterilization, HEPA filter, Anion release |
| SKU: 731 | 3800156607316 |

## Air Purifier

*Breathe Cleaner and Healthier Air*

### 7 Stage Air Purification
### UV Lamp and IONIZER

| | |
|---|---|
| CADR(PM2.5) | 320m3/h |
| Power | 80W |
| Area | ~40 m2 |
| Size | 370x195x605mm |
| Purification | Pre-filter, Cold-catalyst, Formaldehyde removal filter(Honeycomb activated carbon filter Optional), Antibacterial filter, UV Sterilization, HEPA filter, Anion release. |
| SKU: 734 | 3800156607347 |

OPTONICA
www.optonicaled.com

LED FLOOR LIGHT

## 20W - Remote Control

500 Lumens | RGB | IP20

| | | | |
|---|---|---|---|
| Watts | 20W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 500lm | Dimension | 130x1045 mm |
| Beam Angle | 120° | Dimmable | YES |

SKU: 237
RGB+3000K

DIY modular assembly
Multiple mode changes

LED FLOOR LIGHT

## 17W - Remote Control

400 Lumens | RGB | IP20

| | | | |
|---|---|---|---|
| Watts | 17W | CRI | Ra>80 |
| Input Voltage | AC : 220-240V | IP Rating | IP20 |
| Flux | 400lm | Dimension | ф23.5x1462 mm |
| Beam Angle | 120° | Dimmable | YES |

SKU: 238
RGB+3000K

DIY modular assembly
Multiple mode changes

LED FLOOR LIGHT 5V

## 8W - Remote Control

220 Lumens | RGB | IP20

* AC Adapter NOT Included

| | | | |
|---|---|---|---|
| Watts | 8W | CRI | Ra>80 |
| Input Voltage | DC 5V 2A | IP Rating | IP20 |
| Flux | 220lm | Dimension | Φ30x1047 mm |
| Beam Angle | 120° | Dimmable | YES |

SKU: 239
RGB+6000K

DIY modular assembly
Multiple mode changes





OPTONICA
www.optonicaled.com

POWER BANK - WATERPROOF

## 10000 mAh

Battery | Solar Power | IP65

Battery: 10000MAh
Rated Power: 37Wh/3.7V
Input Micro :5V/2A
Input Type-C: 5V/3A
Output USB1/2 t: 5V/3A
Output Type-C : 5V/3A
Solar Panel:1.2W
Size: 159*78*19.5mm
Flashlight:2W LED

SKU: 7691 Black Body

POWER BANK - WATERPROOF

## 20000 mAh

Battery | Solar Power | IP65

Battery: 20000MAh
Rated Power: 74wh/3.7V
Input Micro :5V/2A
Input Type-C: 5V/3A
Output USB1/2 t: 5V/3A
Output Type-C : 5V/3A
Solr Panel:1.2W
Product Size: 167*86*33.5mm
Flashlight:4w Led

SKU: 7692 Black Body

POWER BANK

## 10000 mAh

Quick Charge | Battery | IP20 | PD 22.5W

Battery: 10000mAh
Rated Power: 3.7V/37Wh
Input Micro :1 DC 5V/2A | 9V/2A | 12V/1.5A
Input Type-C :2 DC 5V/3A | 9V/2A | 12V/1.5A
Output1 Type-C DC 5V/3A | 9V/2A | 12V/1.5A
Output2 USB-A/B DC 4.5V/5A | 5V/4A | 9V/2A
Product Size: 140*69*15.5mm

SKU: 7693 White Body
SKU: 7694 Black Body

POWER BANK

## 20000 mAh

Quick Charge | Battery | IP20 | PD 22.5W

Battery: 20000mAh
Rated Power: 3.7V/74Wh
Input Micro :1 DC 5V/2A | 9V/2A | 12V/1.5A
Input Type-C :2 DC 5V/3A | 9V/2A | 12V/1.5A
Output1 Type-C DC 5V/3A | 9V/2A | 12V/1.5A
Output2 USB-A/B DC 4.5V/5A | 5V/4A | 9V/2A
Product Size: 140*69*27.5mm

SKU: 7695 Black Body

## SMART CAMERA ROBOTIC VACUUM CLEANER

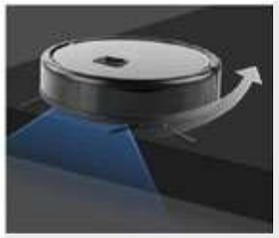
SKU: 752

### BRUSHLESS VACUUM MOTOR+ROLLER BRUSH

Clean thoroughly

| | | | |
|---|---|---|---|
| 1 Side Brush | 2 Power Button | 3 Camera | 4 Power Switch |
| 5 Glass Cover | 6 Anti-drop Sensor | 7 Charging Connect | 8 Universal Wheel |
| 9 Battery Cover | 10 Wheel | 11 Roller Brush | 12 Mop |

**Working Time Per Charge: 80-120mins**



### ANTI-DROP SENSORS

Keep machine safety away from stairs

### ANTI-COLLISION SENSORS

Effective protect machine and furniture

### EASY CLIMBING

Moves over thresholds

### GO TO CLEAN UNDER THE FURNITURE

Without omission

### AUTOMATIC CHARGING

Back to charging dock automatically when battery is low

### BREAKPOINT RESUME OPERATION

After charging,machine returns to breakpoint,continue to clean the remainig area.

## SMART GYRO ROBOTIC VACUUM CLEANER

SKU: 753

### GYROSCOPE NAVIGATION MULTIPLE CLEANING MODES

### ROADROVER WHEELS

Climbing ability reach 2cm
With cross-country wheel,
Easy go crossing the obstacle

### 10 PAIRS OF INFRARED ANTI-COLLISION SENSORS

### AUTOMATIC DOCK AND CHARGING

## AUTO CLEANING ROBOTIC VACUUM CLEANER

SKU: 754

### STRONG SUCTION

Up tp 1000PA,no dust can hide from it

### VARIOUS GROUND TYPE APPLICATION

Suitable for various floor type, low pile carpet, tile, wood floor, etc

OPTONICA
www.optonicaled.com

## Portable Party Bluetooth Speaker
### 2x8.0 inch

Output Power: 20W RMS / 400W P.M.P.O
Version BT : V5.0+EDR
Function: BT/FM/USB/TF/AUX/MIC IN/TWS
Built-in USB MP3 Player
Remote Control
Woofer : 8"*2
Channel : Stereo
Signal to noise ratio : ≥80dB
MIC input
AUX 3.5mm Input
USB charging : DC 5V
Charging Time :  5-6 Hours
Playtime : 2-4 Hours
Battery capacity : 2400mAh
Size : 250x245x615mm

IP20

4 Hours Playtime

SKU: 9551

## Portable Party Bluetooth Speaker
### 15 inch

Output Power: 2x20W RMS / 800W P.M.P.O
Version BT : V5.0+EDR
Function: BT/FM/USB/TF/AUX/MIC IN/TWS
Built-in USB MP3 Player
Remote Control
Woofer : 15"
Channel : Stereo
Signal to noise ratio : ≥80dB
Wireless MIC
AUX 3.5mm Input
Charging : DC 9V
Charging Time :  5-6 Hours
Playtime : 2-4 Hours
Battery capacity : 7.4V 3000mAh
Size : 420x330x610mm

IP20

4 Hours Playtime

SKU: 9552





OPTONICA
www.optonicaled.com

2 PCS

## Portable Party Bluetooth Speaker
### 2x8.0inch

Output Power: 2x20W RMS / 800W P.M.P.O
Version BT : V5.2+EDR
Function: BT/FM/USB/TF/AUX/MIC IN/TWS
Built-in USB MP3 Player
Remote Control
Woofer : 8"*2
Channel : Stereo
Signal to noise ratio : ≥80dB
2 pcs Wireless MIC
AUX 3.5mm Input
Charging : DC 9V
Charging Time :  5-6 Hours
Playtime : 2-4 Hours
Battery capacity : 7.4V 3600mAh
Size : 315x277x667mm

IP20

4 Hours Playtime

SKU: 9553

## Portable Party Bluetooth Speaker
### 2x3.0inch

Output Power: 2x6W RMS / 150W P.M.P.O
Version BT : V5.0
Function: BT/FM/USB/TWS
Woofer : 3"*2
Signal to noise ratio : ≥80dB
5 Lighting Modes
Built-in USB MP3 Player
USB charging : DC 5V
Charging Time :  5-6 Hours
Playtime : 2-4 Hours
Battery capacity : 1200mAh
Size : 128x128x280mm

IP20

4 Hours Playtime

SKU: 9554

## Charging Hub

**USB 5xTYPE-A and 1xTYPE-C**

200cm IP20

Type-C Port Output:
5.0V DC, 3.0A
9.0V DC, 2A 12V DC, 1.5A, Max.18W

USB Output (A1):
5.0V DC, 3A, Max. 15W
9.0V DC, 2A, Max.18W
12V DC, 1.5A, Max 18W

USB Output (A2/A3/A4/A5):
5.0V DC, 2.4A, Max. 24W
All Ports Total - 42W Max

6xUSB ports

SKU: 7641

## Multi-Charger USB HUB

**USB 4xTYPE-A and 1xTYPE-C**

50cm IP20

Type-C Port Output:
5.0V DC, 3.0A
9.0V DC, 2.2A 12V DC, 1.67A, Max.18W

USB Output (A1):
5.0V DC, 3A, Max. 15W
9.0V DC, 2A, Max.18W
12V DC, 1.5A, Max 18W

USB Output (A2/A3/A4):
5.0V DC, 2.4A, Max. 12W
All Ports Total - 32W Max

5xUSB ports

SKU: 7642

## Power Extension Cord

**4x Sockets and 2xUSB TYPE-A**

140cm IP20

Power Supply : 220-240V
Current: Max. 16A
Schuko Sockets: 4
USB Ports: 2xUSB Type A
USB Charger Output: 5VDC/2.1A
Cable Lenght: 1.4m(3x1.5mm²)

2xUSB ports

SKU: 7643





## 5 in 1 Type-C Hub

IP20

1*HDMI 4K60Hz
2* USB 3.0
1*LAN Ethernet port
1*PD USB-C

SKU: 9521

## 4 in 1 Type-C Hub

IP20

1*HDMI 4K30Hz
1* USB 3.0
1*LAN Ethernet port
1*PD USB-C

SKU: 9522

## 1000 Mbps Gigabit Lan to USB-A Adapter

**Aluminum**

IP20

SKU: 9523

## 1000 Mbps Gigabit Lan to USB-C Adapter

**Aluminum**

IP20

SKU: 9524

## USB 3.0 Type-A to 4*USB3.0 HUB

**Plastic**

4* USB 3.0

IP20

15cm Cable

SKU: 9525

## USB 3.0 Type-C to 4*USB3.0 HUB

**Plastic**

4* USB 3.0

IP20

15cm Cable

SKU: 9526

## 3 in 1 Wireless Charging Station

**Apple Iphone/AirPods/iWatch**
**Samsung Phone/Buds/Watch**

Wireless Charging
IP20

3-in-1 Wireless Charging
Compact Design
Phone Stand

SKU: 9500 For iPhone
SKU: 9501 For Samsung

## 6 in 1 Multi-function Charging Station

**Match multiple devices**

Wireless Charging
IP20

for phone
for iWatch
for AirPods

SKU: 9502 Black Body
SKU: 9503 White Body

## Wireless Charger Pad

**Qi Standard**

Compact Design
Wireless Charging
IP20

- Universal input: 5.0V⎓2A — Universal output: 5.0V 1A
- Fast charge input: 9.0V 2A — Fast charge output: 9.0V 1.2A

SKU: 9508 Black Body
SKU: 9509 White Body





## 3 in 1 Multifunction Desk Lamp

**Wireless Charging**

Wireless Charging
IP20

3-in-1 Wireless Charging
Phone Stand

SKU: 9512 Black Body

## 3 USB Quick Charger

**36W Max Power**

PD + 3USB
IP20

quick charge
3 USB ports
PD 20W
smart chip

SKU: 9510 Black Body
SKU: 9511 White Body

## Car Wireless Charger Stand

**36W Max Power**

Wireless Charging
IP20

10W
Wireless charging
Steady
Large area induction coil

SKU: 9506 Gold Body
SKU: 9507 Silver Body

## Wireless Charging Clock
**supports iOS and Android**

Wireless Charging · IP20

Clock · Temperature · USB · Date · 12H/24H · Alarm Clock

SKU: 9514 Clock

## Bluetooth FM Transmitter
**Car Charger With MP3 Player**

SKU: 9504 FM Transmiter

Fast Charging · Bluetooth Hands Free · 2xUSB

## 3 in 1 Magnetic USB Cable
**Type-C , Micro USB, For Apple**

1M-Long

SKU: 9516 Charging Cable

## CCT Selfie Ring Light
**10W 5V USB - Dimmable**

800 Lumens · 120° · IP20

| | |
|---|---|
| Watts | 10W |
| Input Voltage | 5V USB |
| Flux | 800lm |
| Beam Angle | 120° |
| Dimmable | YES |

CCT: 6000K · 4000K · 3000K

SKU: 9515 Selfie Ring Light

## Solar Portable Bluetooth Speaker + Lamp
**Solar Panel Power:5V/3.5W**

- SOS Emergency Light
- Power Bank Function
- USB Ports

Battery
**3.7V 6Ah**

SKU: 223
CCT
6000K 4500K 3000K

Solar Power · 380 Lumens · IP44

## Solar Portable Bluetooth Speaker + Lamp
**Solar Panel Power:5V/3.5W**

- SOS Emergency Light
- Power Bank Function
- USB Ports

Battery
**3.7V 6Ah**

SKU: 224
CCT
6000K 4500K 3000K

Solar Power · 380 Lumens · IP44

## Solar Portable Bluetooth Speaker + Lamp
**Solar Panel Power:5V/3.5W**

- SOS Emergency Light
- Power Bank Function
- USB Ports

Battery
**3.7V 6Ah**

SKU: 228
CCT
6000K 4500K 3000K

Solar Power · 380 Lumens · IP44

Travel Adaptor - UK to EU

## Cooper

IP20

| | | | |
|---|---|---|---|
| Input Voltage | AC : 250V | IP Rating | IP20 |
| Working Current | 10A Max | Dimension | 35x35x68 mm |
| Material | Cooper | Body Color | White |

SKU: 9517

Travel Adaptor - UK to EU

## Iron

IP20

| | | | |
|---|---|---|---|
| Input Voltage | AC : 250V | IP Rating | IP20 |
| Working Current | 10A Max | Dimension | 35x35x68 mm |
| Material | Iron | Body Color | White |

SKU: 9518

CABLE FOR POWER SUPPLY

**0.75mm 2PIN**

100cm

SKU: 6040

CABLE FOR POWER SUPPLY

**0.75mm 3PIN**

100cm

SKU: 6041

CABLE FOR POWER SUPPLY

**0.75mm 3PIN**

100cm

SKU: 6042

SKU: 7601 - 3 Sockets 1.5m 16A
SKU: 7602 - 3 Sockets 3m 16A

SKU: 7607 - 3 Sockets 1.5m 16A
SKU: 7608 - 3 Sockets 3m 16A

SKU: 7603 - 4 Sockets 1.5m 16A
SKU: 7604 - 4 Sockets 3m 16A

SKU: 7609 - 4 Sockets 1.5m 16A
SKU: 7610 - 4 Sockets 3m 16A

SKU: 7605 - 5 Sockets 1.5m 16A
SKU: 7606 - 5 Sockets 3m 16A

SKU: 7611 - 5 Sockets 1.5m 16A
SKU: 7612 - 5 Sockets 3m 16A

SKU: 7613 - 4 Sockets 5m 16A

SKU: 7614 - 6 Sockets 10m 16A

SKU: 7615 - 3 Sockets 1.5m 16A

SKU: 7616 - 5 Sockets 1.5m 16A

SKU: 7617 - 3 Sockets 3m 16A

SKU: 7618 - 5 Sockets 3m 16A

Reel: 1000W(4.35A)
Unreel: 3200W(13.91A)

SKU: 7623 - 4 Sockets 25m 16A

Reel: 1100W(4.8A)
Unreel: 3200W(13.91A)

SKU: 7624 - 4 Sockets 10m 16A

IP44

SKU: 7625 - 2 Sockets 5m 16A

IP44 Timer

SKU: 7626 - 2 Sockets 5m 16A

SKU: 7635 - 2 Sockets Adapter 16A

IP44

SKU: 7637 - 2 Sockets Adapter 16A

IP44

SKU: 7631 - Schuko Male 16A

IP44

SKU: 7632 - Schuko Female 16A

SKU: 7633 - Schuko Male 16A

SKU: 7634 - Schuko Female 16A

SKU: 7621 - 1 Sockets 10m 16A
SKU: 7622 - 1 Sockets 20m 16A

SKU: 7636 -3 Sockets 16A

OPTONICA
www.optonicaled.com


| SKU: | Page No. | SKU: | Page No. | SKU: | Page No. | SKU: | Page No. | SKU: | Page No. | SKU: | Page No. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 101 | 475 | 502 | 453 | 634 | 480 | 907 | 542 | 1169 | 67 | 1359 | 53 |
| 102 | 479 | 507 | 453 | 635 | 474 | 908 | 536 | 1170 | 67 | 1360 | 53 |
| 113 | 486 | 515 | 453 | 636 | 474 | 909 | 536 | 1191 | 67 | 1361 | 53 |
| 114 | 493 | 516 | 453 | 638 | 473 | 910 | 536 | 1192 | 67 | 1362 | 53 |
| 123 | 523 | 517 | 453 | 639 | 473 | 910 | 538 | 1193 | 67 | 1363 | 54 |
| 124 | 523 | 550 | 453 | 640 | 473 | 912 | 537 | 1194 | 67 | 1364 | 54 |
| 125 | 523 | 551 | 453 | 650 | 486 | 913 | 537 | 1195 | 67 | 1365 | 54 |
| 126 | 528 | 565 | 449 | 651 | 486 | 914 | 537 | 1196 | 67 | 1401 | 59 |
| 128 | 503 | 566 | 449 | 654 | 486 | 915 | 538 | 1263 | 69 | 1402 | 59 |
| 129 | 503 | 567 | 449 | 655 | 486 | 917 | 540 | 1264 | 69 | 1403 | 59 |
| 134 | 532 | 568 | 449 | 661 | 491 | 918 | 540 | 1265 | 69 | 1404 | 59 |
| 139 | 530 | 571 | 452 | 662 | 497 | 932 | 505 | 1266 | 69 | 1405 | 59 |
| 148 | 480 | 572 | 452 | 664 | 542 | 935 | 512 | 1267 | 69 | 1406 | 59 |
| 150 | 492 | 573 | 452 | 671 | 481 | 936 | 505 | 1269 | 69 | 1407 | 57 |
| 151 | 492 | 580 | 451 | 678 | 534 | 937 | 512 | 1270 | 69 | 1408 | 57 |
| 152 | 490 | 581 | 451 | 679 | 534 | 938 | 512 | 1271 | 69 | 1409 | 57 |
| 153 | 490 | 582 | 451 | 681 | 528 | 940 | 504 | 1272 | 69 | 1410 | 50 |
| 164 | 502 | 583 | 451 | 683 | 500 | 941 | 504 | 1273 | 69 | 1411 | 50 |
| 165 | 502 | 584 | 451 | 684 | 528 | 943 | 500 | 1274 | 69 | 1412 | 50 |
| 166 | 502 | 585 | 451 | 685 | 513 | 946 | 491 | 1305 | 41 | 1413 | 48 |
| 177 | 500 | 586 | 448 | 685 | 529 | 947 | 493 | 1306 | 41 | 1414 | 50 |
| 191 | 532 | 587 | 448 | 686 | 513 | 948 | 492 | 1308 | 42 | 1415 | 49 |
| 193 | 532 | 588 | 448 | 687 | 513 | 949 | 545 | 1309 | 42 | 1416 | 49 |
| 194 | 532 | 589 | 448 | 688 | 529 | 950 | 486 | 1310 | 43 | 1417 | 47 |
| 195 | 532 | 590 | 448 | 689 | 525 | 951 | 545 | 1311 | 43 | 1418 | 47 |
| 196 | 532 | 591 | 449 | 690 | 501 | 952 | 484 | 1312 | 43 | 1422 | 57 |
| 197 | 532 | 592 | 451 | 691 | 501 | 960 | 534 | 1313 | 44 | 1423 | 57 |
| 221 | 403 | 593 | 451 | 692 | 501 | 961 | 534 | 1314 | 44 | 1424 | 57 |
| 222 | 168 | 594 | 449 | 693 | 534 | 962 | 534 | 1315 | 44 | 1425 | 57 |
| 223 | 561 | 595 | 449 | 694 | 497 | 963 | 534 | 1316 | 44 | 1426 | 57 |
| 224 | 561 | 595 | 450 | 695 | 497 | 964 | 522 | 1317 | 44 | 1428 | 58 |
| 225 | 403 | 597 | 450 | 696 | 497 | 965 | 522 | 1318 | 44 | 1429 | 58 |
| 226 | 403 | 598 | 450 | 697 | 534 | 966 | 522 | 1319 | 44 | 1430 | 58 |
| 227 | 546 | 599 | 450 | 698 | 534 | 967 | 503 | 1320 | 44 | 1435 | 58 |
| 228 | 561 | 602 | 472 | 699 | 534 | 968 | 532 | 1321 | 44 | 1436 | 58 |
| 229 | 56 | 603 | 472 | 731 | 549 | 972 | 487 | 1322 | 41 | 1437 | 58 |
| 230 | 425 | 604 | 472 | 732 | 548 | 973 | 519 | 1323 | 43 | 1438 | 59 |
| 230 | 425 | 604 | 472 | 733 | 548 | 974 | 518 | 1324 | 43 | 1439 | 59 |
| 231 | 425 | 605 | 472 | 734 | 549 | 975 | 518 | 1325 | 45 | 1440 | 59 |
| 233 | 425 | 606 | 472 | 752 | 552 | 976 | 519 | 1326 | 45 | 1463 | 57 |
| 234 | 425 | 607 | 476 | 753 | 553 | 977 | 518 | 1327 | 54 | 1464 | 57 |
| 235 | 425 | 608 | 472 | 754 | 553 | 977 | 519 | 1328 | 54 | 1465 | 57 |
| 236 | 425 | 609 | 472 | 757 | 547 | 981 | 524 | 1329 | 54 | 1469 | 48 |
| 237 | 550 | 610 | 473 | 758 | 547 | 982 | 524 | 1336 | 54 | 1470 | 48 |
| 238 | 550 | 611 | 473 | 856 | 448 | 983 | 524 | 1337 | 54 | 1471 | 48 |
| 239 | 550 | 612 | 473 | 863 | 451 | 984 | 525 | 1338 | 54 | 1472 | 48 |
| 240 | 424 | 614 | 477 | 864 | 451 | 985 | 529 | 1341 | 52 | 1473 | 48 |
| 241 | 424 | 615 | 477 | 865 | 451 | 986 | 525 | 1342 | 52 | 1474 | 46 |
| 242 | 424 | 616 | 477 | 866 | 450 | 988 | 507 | 1343 | 52 | 1475 | 46 |
| 243 | 424 | 617 | 476 | 867 | 450 | 990 | 507 | 1344 | 54 | 1476 | 46 |
| 244 | 546 | 618 | 476 | 868 | 450 | 992 | 506 | 1345 | 54 | 1477 | 46 |
| 249 | 170 | 619 | 476 | 872 | 450 | 993 | 506 | 1346 | 54 | 1478 | 46 |
| 250 | 170 | 620 | 477 | 873 | 450 | 994 | 506 | 1351 | 50 | 1479 | 46 |
| 251 | 171 | 621 | 481 | 874 | 450 | 995 | 507 | 1352 | 50 | 1480 | 49 |
| 252 | 171 | 623 | 479 | 879 | 451 | 1066 | 62 | 1353 | 50 | 1481 | 49 |
| 253 | 171 | 624 | 479 | 902 | 535 | 1067 | 62 | 1354 | 52 | 1482 | 49 |
| 254 | 171 | 626 | 480 | 903 | 535 | 1068 | 62 | 1355 | 52 | 1490 | 48 |
| 255 | 171 | 628 | 479 | 904 | 535 | 1164 | 67 | 1356 | 52 | 1491 | 49 |
| 256 | 171 | 629 | 472 | 905 | 535 | 1167 | 67 | 1357 | 53 | 1492 | 47 |
| 501 | 453 | 631 | 472 | 906 | 542 | 1168 | 67 | 1358 | 53 | 1493 | 59 |




OPTONICA
www.optonicaled.com

INDEX


| SKU: | Page No. | SKU: | Page No. | SKU: | Page No. | SKU: | Page No. | SKU: | Page No. | SKU: | Page No. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1494 | 59 | 1748 | 73 | 1899 | 42 | 2014 | 81 | 2085 | 410 | 2412 | 136 |
| 1499 | 58 | 1749 | 73 | 1901 | 70 | 2015 | 81 | 2086 | 410 | 2413 | 137 |
| 1516 | 65 | 1750 | 73 | 1902 | 70 | 2016 | 81 | 2087 | 410 | 2414 | 137 |
| 1517 | 65 | 1761 | 74 | 1903 | 70 | 2017 | 87 | 2088 | 410 | 2415 | 137 |
| 1518 | 65 | 1762 | 74 | 1904 | 70 | 2018 | 87 | 2089 | 411 | 2416 | 137 |
| 1519 | 65 | 1763 | 74 | 1905 | 70 | 2019 | 87 | 2090 | 411 | 2417 | 137 |
| 1528 | 56 | 1764 | 74 | 1906 | 70 | 2020 | 87 | 2091 | 411 | 2418 | 137 |
| 1529 | 56 | 1765 | 74 | 1907 | 71 | 2021 | 88 | 2092 | 411 | 2419 | 137 |
| 1530 | 56 | 1766 | 74 | 1908 | 71 | 2022 | 88 | 2093 | 413 | 2420 | 137 |
| 1531 | 66 | 1767 | 74 | 1909 | 71 | 2023 | 88 | 2094 | 413 | 2421 | 137 |
| 1532 | 66 | 1768 | 74 | 1910 | 60 | 2024 | 88 | 2095 | 410 | 2422 | 137 |
| 1533 | 66 | 1769 | 74 | 1914 | 60 | 2025 | 89 | 2096 | 410 | 2423 | 137 |
| 1534 | 66 | 1770 | 74 | 1915 | 61 | 2026 | 89 | 2231 | 138 | 2424 | 137 |
| 1535 | 66 | 1772 | 74 | 1916 | 61 | 2027 | 86 | 2232 | 138 | 2431 | 200 |
| 1536 | 66 | 1773 | 74 | 1917 | 61 | 2028 | 86 | 2235 | 138 | 2432 | 200 |
| 1541 | 65 | 1790 | 38 | 1918 | 60 | 2029 | 86 | 2236 | 138 | 2433 | 200 |
| 1542 | 65 | 1791 | 38 | 1919 | 60 | 2030 | 86 | 2237 | 139 | 2434 | 200 |
| 1543 | 65 | 1792 | 38 | 1920 | 60 | 2031 | 82 | 2238 | 139 | 2435 | 200 |
| 1601 | 62 | 1793 | 38 | 1921 | 60 | 2032 | 82 | 2241 | 139 | 2436 | 200 |
| 1602 | 62 | 1794 | 45 | 1922 | 60 | 2033 | 82 | 2242 | 139 | 2437 | 200 |
| 1603 | 62 | 1795 | 41 | 1923 | 60 | 2034 | 82 | 2243 | 138 | 2438 | 200 |
| 1615 | 62 | 1796 | 43 | 1925 | 68 | 2035 | 83 | 2244 | 138 | 2439 | 200 |
| 1616 | 62 | 1841 | 55 | 1926 | 68 | 2036 | 83 | 2245 | 138 | 2440 | 200 |
| 1617 | 62 | 1842 | 55 | 1927 | 68 | 2037 | 83 | 2246 | 138 | 2441 | 200 |
| 1638 | 63 | 1843 | 55 | 1935 | 70 | 2038 | 83 | 2247 | 138 | 2442 | 200 |
| 1639 | 63 | 1845 | 55 | 1936 | 70 | 2039 | 84 | 2248 | 138 | 2443 | 200 |
| 1640 | 63 | 1846 | 55 | 1937 | 70 | 2040 | 84 | 2249 | 138 | 2444 | 201 |
| 1644 | 64 | 1847 | 55 | 1938 | 70 | 2041 | 84 | 2250 | 138 | 2445 | 201 |
| 1645 | 64 | 1849 | 52 | 1939 | 70 | 2042 | 84 | 2251 | 139 | 2446 | 201 |
| 1646 | 64 | 1854 | 42 | 1940 | 70 | 2043 | 84 | 2252 | 139 | 2447 | 201 |
| 1647 | 64 | 1855 | 42 | 1943 | 71 | 2044 | 84 | 2253 | 139 | 2448 | 201 |
| 1648 | 64 | 1856 | 42 | 1945 | 71 | 2045 | 89 | 2254 | 139 | 2449 | 201 |
| 1651 | 63 | 1857 | 42 | 1946 | 71 | 2046 | 89 | 2255 | 139 | 2450 | 201 |
| 1652 | 63 | 1858 | 42 | 1947 | 71 | 2047 | 79 | 2256 | 139 | 2451 | 201 |
| 1653 | 63 | 1859 | 42 | 1950 | 61 | 2048 | 79 | 2257 | 139 | 2452 | 201 |
| 1654 | 63 | 1860 | 46 | 1951 | 61 | 2049 | 79 | 2258 | 139 | 2453 | 201 |
| 1655 | 63 | 1861 | 46 | 1952 | 61 | 2050 | 79 | 2297 | 152 | 2454 | 201 |
| 1656 | 63 | 1862 | 46 | 1953 | 61 | 2051 | 79 | 2335 | 200 | 2455 | 201 |
| 1701 | 52 | 1863 | 46 | 1957 | 68 | 2052 | 79 | 2336 | 200 | 2456 | 201 |
| 1702 | 52 | 1864 | 44 | 1958 | 68 | 2060 | 90 | 2348 | 201 | 2470 | 195 |
| 1703 | 52 | 1865 | 44 | 1959 | 68 | 2061 | 90 | 2349 | 201 | 2470 | 196 |
| 1704 | 53 | 1866 | 44 | 1960 | 68 | 2062 | 90 | 2375 | 184 | 2471 | 196 |
| 1705 | 53 | 1867 | 45 | 1961 | 68 | 2063 | 90 | 2376 | 184 | 2472 | 196 |
| 1706 | 53 | 1868 | 45 | 1962 | 68 | 2064 | 91 | 2377 | 184 | 2473 | 196 |
| 1710 | 50 | 1869 | 45 | 1963 | 68 | 2065 | 91 | 2385 | 184 | 2474 | 196 |
| 1711 | 50 | 1872 | 47 | 1964 | 68 | 2066 | 91 | 2386 | 184 | 2475 | 196 |
| 1718 | 73 | 1876 | 56 | 1965 | 68 | 2067 | 91 | 2387 | 184 | 2476 | 196 |
| 1719 | 73 | 1877 | 56 | 2001 | 85 | 2068 | 92 | 2396 | 180 | 2477 | 196 |
| 1720 | 73 | 1878 | 56 | 2002 | 85 | 2069 | 92 | 2399 | 180 | 2478 | 196 |
| 1721 | 73 | 1879 | 40 | 2003 | 85 | 2070 | 92 | 2401 | 136 | 2479 | 196 |
| 1722 | 73 | 1880 | 40 | 2004 | 85 | 2071 | 92 | 2402 | 136 | 2480 | 196 |
| 1723 | 73 | 1884 | 55 | 2005 | 85 | 2072 | 93 | 2403 | 136 | 2481 | 196 |
| 1724 | 73 | 1885 | 55 | 2006 | 85 | 2073 | 93 | 2404 | 136 | 2482 | 196 |
| 1725 | 73 | 1886 | 55 | 2007 | 85 | 2074 | 93 | 2405 | 136 | 2483 | 196 |
| 1726 | 73 | 1887 | 39 | 2008 | 85 | 2075 | 93 | 2406 | 136 | 2484 | 196 |
| 1742 | 72 | 1888 | 39 | 2009 | 78 | 2080 | 80 | 2407 | 136 | 2485 | 197 |
| 1743 | 72 | 1889 | 39 | 2011 | 78 | 2081 | 80 | 2408 | 136 | 2486 | 197 |
| 1745 | 72 | 1890 | 39 | 2011 | 78 | 2082 | 80 | 2409 | 136 | 2487 | 197 |
| 1746 | 72 | 1893 | 40 | 2012 | 78 | 2083 | 80 | 2410 | 136 | 2488 | 197 |
| 1747 | 72 | 1896 | 40 | 2013 | 81 | 2084 | 435 | 2411 | 136 | 2489 | 197 |

OPTONICA
www.optonicaled.com


| SKU: | Page No. | SKU: | Page No. | SKU: | Page No. | SKU: | Page No. | SKU: | Page No. | SKU: | Page No. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 2490 | 197 | 2684 | 191 | 2802 | 155 | 2906 | 146 | 2980 | 134 | 3290 | 208 |
| 2491 | 197 | 2686 | 191 | 2803 | 155 | 2907 | 147 | 2981 | 134 | 3291 | 208 |
| 2492 | 197 | 2687 | 191 | 2804 | 155 | 2908 | 147 | 2982 | 134 | 3292 | 208 |
| 2493 | 197 | 2688 | 191 | 2805 | 155 | 2909 | 146 | 2983 | 134 | 3293 | 209 |
| 2494 | 197 | 2689 | 191 | 2806 | 155 | 2910 | 146 | 2984 | 134 | 3294 | 209 |
| 2495 | 197 | 2701 | 176 | 2807 | 154 | 2911 | 147 | 2985 | 134 | 3295 | 209 |
| 2496 | 197 | 2702 | 176 | 2808 | 154 | 2912 | 147 | 2986 | 134 | 3296 | 205 |
| 2497 | 197 | 2703 | 176 | 2809 | 154 | 2913 | 148 | 2987 | 135 | 3297 | 205 |
| 2498 | 197 | 2704 | 176 | 2810 | 154 | 2914 | 148 | 2988 | 135 | 3298 | 205 |
| 2499 | 197 | 2705 | 176 | 2811 | 154 | 2915 | 148 | 2989 | 135 | 3299 | 205 |
| 2501 | 144 | 2706 | 176 | 2812 | 154 | 2916 | 148 | 2990 | 135 | 4311 | 223 |
| 2502 | 144 | 2707 | 176 | 2813 | 154 | 2917 | 148 | 2991 | 135 | 4312 | 223 |
| 2503 | 145 | 2708 | 176 | 2814 | 154 | 2918 | 148 | 2992 | 135 | 4313 | 219 |
| 2504 | 145 | 2711 | 177 | 2815 | 154 | 2919 | 148 | 2993 | 135 | 4314 | 219 |
| 2505 | 144 | 2712 | 177 | 2816 | 154 | 2920 | 148 | 2994 | 135 | 4315 | 223 |
| 2506 | 145 | 2713 | 177 | 2817 | 154 | 2921 | 149 | 2995 | 135 | 4316 | 223 |
| 2535 | 132 | 2714 | 184 | 2818 | 154 | 2921 | 359 | 2996 | 135 | 4321 | 240 |
| 2536 | 132 | 2715 | 184 | 2840 | 158 | 2922 | 149 | 2997 | 135 | 4322 | 240 |
| 2537 | 132 | 2716 | 184 | 2841 | 158 | 2923 | 149 | 2998 | 135 | 4323 | 240 |
| 2538 | 132 | 2717 | 177 | 2842 | 158 | 2924 | 149 | 3201 | 210 | 4324 | 242 |
| 2539 | 133 | 2718 | 177 | 2843 | 158 | 2925 | 149 | 3202 | 210 | 4325 | 242 |
| 2540 | 133 | 2726 | 178 | 2844 | 158 | 2926 | 149 | 3203 | 210 | 4326 | 242 |
| 2541 | 133 | 2727 | 178 | 2845 | 158 | 2927 | 149 | 3204 | 210 | 4327 | 242 |
| 2542 | 133 | 2728 | 178 | 2846 | 158 | 2928 | 149 | 3205 | 210 | 4328 | 241 |
| 2581 | 202 | 2729 | 183 | 2847 | 158 | 2929 | 150 | 3206 | 210 | 4329 | 241 |
| 2582 | 202 | 2730 | 183 | 2848 | 158 | 2930 | 150 | 3207 | 210 | 4330 | 241 |
| 2583 | 202 | 2731 | 184 | 2849 | 159 | 2931 | 150 | 3212 | 210 | 4403 | 238 |
| 2584 | 202 | 2732 | 184 | 2850 | 159 | 2941 | 142 | 3222 | 210 | 4404 | 238 |
| 2585 | 202 | 2733 | 184 | 2851 | 159 | 2942 | 142 | 3223 | 210 | 4405 | 238 |
| 2586 | 204 | 2734 | 178 | 2852 | 159 | 2943 | 142 | 3224 | 210 | 4406 | 238 |
| 2587 | 204 | 2736 | 178 | 2853 | 159 | 2944 | 143 | 3225 | 210 | 4421 | 227 |
| 2590 | 198 | 2737 | 178 | 2854 | 159 | 2945 | 143 | 3241 | 211 | 4422 | 227 |
| 2591 | 194 | 2739 | 178 | 2855 | 159 | 2946 | 143 | 3242 | 211 | 4423 | 227 |
| 2591 | 198 | 2740 | 174 | 2856 | 159 | 2952 | 194 | 3243 | 211 | 4424 | 235 |
| 2592 | 198 | 2741 | 174 | 2857 | 159 | 2953 | 194 | 3254 | 211 | 4425 | 235 |
| 2593 | 198 | 2744 | 177 | 2858 | 160 | 2954 | 194 | 3260 | 213 | 4426 | 235 |
| 2594 | 199 | 2746 | 182 | 2859 | 160 | 2955 | 194 | 3261 | 213 | 4431 | 227 |
| 2595 | 199 | 2770 | 174 | 2860 | 161 | 2956 | 194 | 3262 | 213 | 4432 | 227 |
| 2596 | 199 | 2771 | 174 | 2861 | 161 | 2957 | 194 | 3263 | 213 | 4433 | 227 |
| 2597 | 199 | 2772 | 182 | 2870 | 156 | 2958 | 194 | 3264 | 208 | 4441 | 234 |
| 2601 | 192 | 2773 | 182 | 2871 | 156 | 2959 | 194 | 3265 | 208 | 4451 | 227 |
| 2604 | 192 | 2776 | 174 | 2872 | 156 | 2960 | 194 | 3266 | 208 | 4452 | 227 |
| 2608 | 192 | 2777 | 174 | 2873 | 156 | 2961 | 194 | 3267 | 209 | 4453 | 227 |
| 2610 | 192 | 2780 | 182 | 2874 | 156 | 2962 | 194 | 3268 | 209 | 4454 | 235 |
| 2613 | 192 | 2784 | 183 | 2875 | 156 | 2963 | 195 | 3269 | 209 | 4455 | 235 |
| 2614 | 193 | 2785 | 183 | 2876 | 156 | 2964 | 195 | 3270 | 212 | 4456 | 235 |
| 2617 | 193 | 2786 | 183 | 2877 | 156 | 2965 | 195 | 3271 | 212 | 4461 | 234 |
| 2630 | 193 | 2787 | 183 | 2878 | 156 | 2966 | 195 | 3272 | 212 | 4462 | 234 |
| 2631 | 193 | 2788 | 180 | 2879 | 157 | 2967 | 195 | 3273 | 212 | 4463 | 234 |
| 2632 | 193 | 2789 | 180 | 2880 | 157 | 2968 | 195 | 3274 | 212 | 4471 | 234 |
| 2642 | 193 | 2790 | 180 | 2881 | 157 | 2969 | 195 | 3275 | 212 | 4480 | 236 |
| 2669 | 190 | 2791 | 181 | 2883 | 157 | 2971 | 195 | 3276 | 212 | 4481 | 237 |
| 2672 | 190 | 2792 | 181 | 2884 | 157 | 2972 | 195 | 3277 | 212 | 4482 | 237 |
| 2673 | 190 | 2793 | 181 | 2887 | 157 | 2973 | 195 | 3278 | 212 | 4483 | 236 |
| 2674 | 190 | 2795 | 181 | 2889 | 152 | 2974 | 195 | 3284 | 208 | 4484 | 236 |
| 2675 | 190 | 2796 | 181 | 2901 | 146 | 2975 | 134 | 3285 | 208 | 4485 | 235 |
| 2676 | 190 | 2797 | 181 | 2902 | 146 | 2976 | 134 | 3286 | 208 | 4486 | 235 |
| 2677 | 190 | 2798 | 181 | 2903 | 147 | 2977 | 134 | 3287 | 209 | 4487 | 236 |
| 2681 | 191 | 2799 | 181 | 2904 | 147 | 2978 | 134 | 3288 | 209 | 4488 | 236 |
| 2683 | 191 | 2801 | 155 | 2905 | 146 | 2979 | 134 | 3289 | 209 | 4490 | 239 |




OPTONICA
www.optonicaled.com

INDEX


| SKU: | Page No. | SKU: | Page No. | SKU: | Page No. | SKU: | Page No. | SKU: | Page No. | SKU: | Page No. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 4491 | 239 | 4704 | 218 | 4909 | 228 | 5019 | 313 | 5085 | 75 | 5166 | 247 |
| 4492 | 239 | 4706 | 218 | 4911 | 224 | 5020 | 313 | 5086 | 75 | 5170 | 77 |
| 4496 | 229 | 4710 | 218 | 4913 | 224 | 5021 | 313 | 5090 | 457 | 5171 | 77 |
| 4511 | 260 | 4711 | 218 | 4913 | 224 | 5022 | 313 | 5091 | 457 | 5172 | 77 |
| 4512 | 260 | 4720 | 220 | 4921 | 224 | 5023 | 313 | 5092 | 457 | 5175 | 245 |
| 4513 | 260 | 4721 | 220 | 4922 | 224 | 5024 | 313 | 5093 | 457 | 5180 | 151 |
| 4514 | 260 | 4731 | 220 | 4923 | 224 | 5025 | 313 | 5094 | 457 | 5181 | 151 |
| 4515 | 260 | 4732 | 220 | 4931 | 231 | 5026 | 313 | 5095 | 457 | 5182 | 187 |
| 4516 | 260 | 4733 | 220 | 4932 | 231 | 5027 | 305 | 5096 | 457 | 5183 | 246 |
| 4521 | 260 | 4734 | 220 | 4933 | 231 | 5028 | 305 | 5097 | 77 | 5184 | 245 |
| 4522 | 260 | 4735 | 220 | 4934 | 231 | 5029 | 305 | 5098 | 77 | 5185 | 245 |
| 4523 | 260 | 4736 | 220 | 4935 | 231 | 5030 | 305 | 5099 | 77 | 5188 | 187 |
| 4524 | 260 | 4740 | 218 | 4936 | 231 | 5030 | 305 | 5101 | 246 | 5190 | 245 |
| 4525 | 260 | 4761 | 219 | 4937 | 231 | 5036 | 305 | 5102 | 246 | 5191 | 245 |
| 4526 | 260 | 4762 | 219 | 4938 | 231 | 5036 | 305 | 5103 | 246 | 5192 | 245 |
| 4531 | 261 | 4763 | 219 | 4939 | 231 | 5037 | 305 | 5104 | 245 | 5193 | 245 |
| 4532 | 261 | 4800 | 221 | 4940 | 232 | 5037 | 305 | 5105 | 245 | 5197 | 187 |
| 4533 | 261 | 4801 | 221 | 4941 | 229 | 5038 | 305 | 5106 | 245 | 5198 | 187 |
| 4534 | 261 | 4802 | 221 | 4941 | 252 | 5039 | 305 | 5107 | 246 | 5199 | 187 |
| 4535 | 261 | 4807 | 221 | 4942 | 229 | 5040 | 305 | 5108 | 245 | 5201 | 328 |
| 4551 | 253 | 4808 | 221 | 4942 | 252 | 5041 | 215 | 5109 | 246 | 5202 | 328 |
| 4552 | 253 | 4809 | 222 | 4943 | 229 | 5042 | 215 | 5110 | 246 | 5203 | 328 |
| 4553 | 253 | 4810 | 222 | 4943 | 252 | 5043 | 215 | 5111 | 247 | 5203 | 328 |
| 4554 | 253 | 4811 | 222 | 4944 | 229 | 5044 | 214 | 5112 | 247 | 5204 | 328 |
| 4555 | 253 | 4823 | 221 | 4944 | 252 | 5045 | 214 | 5113 | 245 | 5205 | 328 |
| 4555 | 253 | 4825 | 221 | 4945 | 229 | 5046 | 214 | 5114 | 248 | 5207 | 328 |
| 4561 | 261 | 4827 | 221 | 4945 | 252 | 5047 | 307 | 5115 | 248 | 5208 | 328 |
| 4562 | 261 | 4839 | 222 | 4946 | 252 | 5051 | 456 | 5116 | 248 | 5209 | 328 |
| 4563 | 261 | 4840 | 222 | 4947 | 230 | 5052 | 456 | 5117 | 248 | 5211 | 328 |
| 4564 | 260 | 4841 | 222 | 4948 | 230 | 5053 | 456 | 5118 | 248 | 5212 | 328 |
| 4571 | 256 | 4842 | 222 | 4949 | 230 | 5054 | 456 | 5119 | 248 | 5213 | 328 |
| 4572 | 256 | 4844 | 222 | 4950 | 230 | 5055 | 456 | 5120 | 248 | 5214 | 328 |
| 4573 | 256 | 4850 | 225 | 4951 | 258 | 5056 | 457 | 5121 | 248 | 5215 | 328 |
| 4579 | 257 | 4851 | 225 | 4952 | 258 | 5057 | 457 | 5122 | 248 | 5216 | 325 |
| 4580 | 255 | 4852 | 225 | 4953 | 258 | 5058 | 457 | 5123 | 248 | 5217 | 325 |
| 4581 | 255 | 4853 | 225 | 4954 | 258 | 5060 | 305 | 5124 | 248 | 5221 | 329 |
| 4582 | 255 | 4854 | 225 | 4955 | 258 | 5061 | 305 | 5125 | 248 | 5222 | 329 |
| 4583 | 255 | 4855 | 225 | 4956 | 258 | 5062 | 305 | 5128 | 249 | 5223 | 329 |
| 4584 | 255 | 4856 | 225 | 4957 | 256 | 5063 | 305 | 5130 | 249 | 5224 | 329 |
| 4585 | 255 | 4857 | 225 | 4958 | 256 | 5063 | 305 | 5132 | 249 | 5225 | 329 |
| 4586 | 255 | 4858 | 225 | 4959 | 256 | 5064 | 305 | 5133 | 249 | 5226 | 329 |
| 4587 | 255 | 4861 | 223 | 4960 | 228 | 5064 | 305 | 5134 | 249 | 5227 | 329 |
| 4588 | 255 | 4862 | 223 | 4961 | 228 | 5065 | 305 | 5141 | 248 | 5228 | 329 |
| 4589 | 255 | 4865 | 232 | 5001 | 247 | 5065 | 305 | 5142 | 248 | 5229 | 329 |
| 4590 | 254 | 4866 | 232 | 5003 | 203 | 5066 | 305 | 5143 | 244 | 5230 | 329 |
| 4591 | 254 | 4867 | 232 | 5004 | 203 | 5067 | 305 | 5144 | 244 | 5241 | 324 |
| 4592 | 254 | 4871 | 226 | 5005 | 203 | 5068 | 305 | 5145 | 244 | 5242 | 324 |
| 4593 | 254 | 4872 | 226 | 5006 | 203 | 5070 | 76 | 5150 | 246 | 5243 | 324 |
| 4594 | 254 | 4872 | 226 | 5007 | 313 | 5071 | 76 | 5151 | 237 | 5244 | 324 |
| 4595 | 254 | 4873 | 226 | 5008 | 313 | 5072 | 76 | 5152 | 237 | 5246 | 324 |
| 4596 | 254 | 4875 | 226 | 5009 | 313 | 5073 | 76 | 5153 | 312 | 5247 | 324 |
| 4597 | 254 | 4876 | 226 | 5010 | 313 | 5074 | 76 | 5154 | 312 | 5248 | 324 |
| 4598 | 254 | 4877 | 226 | 5011 | 313 | 5075 | 76 | 5155 | 312 | 5249 | 324 |
| 4599 | 254 | 4878 | 226 | 5012 | 313 | 5076 | 77 | 5156 | 312 | 5250 | 324 |
| 4611 | 259 | 4879 | 226 | 5013 | 313 | 5077 | 77 | 5157 | 312 | 5251 | 324 |
| 4612 | 259 | 4904 | 224 | 5014 | 313 | 5078 | 77 | 5158 | 312 | 5252 | 324 |
| 4613 | 259 | 4905 | 224 | 5015 | 313 | 5081 | 75 | 5159 | 312 | 5253 | 324 |
| 4700 | 218 | 4906 | 224 | 5016 | 313 | 5082 | 75 | 5160 | 312 | 5254 | 324 |
| 4702 | 218 | 4907 | 228 | 5017 | 313 | 5083 | 75 | 5162 | 247 | 5255 | 324 |
| 4703 | 218 | 4908 | 228 | 5018 | 313 | 5084 | 75 | 5165 | 247 | 5256 | 324 |

OPTONICA
www.optonicaled.com


| SKU: | Page No. | SKU: | Page No. | SKU: | Page No. | SKU: | Page No. | SKU: | Page No. | SKU: | Page No. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 5257 | 324 | 5342 | 316 | 5416 | 320 | 5502 | 105 | 5704 | 350 | 5781 | 353 |
| 5258 | 324 | 5343 | 316 | 5417 | 320 | 5503 | 105 | 5705 | 350 | 5865 | 356 |
| 5259 | 324 | 5344 | 318 | 5418 | 320 | 5504 | 105 | 5706 | 350 | 5866 | 356 |
| 5260 | 324 | 5345 | 318 | 5419 | 320 | 5505 | 105 | 5707 | 350 | 5871 | 356 |
| 5261 | 326 | 5346 | 318 | 5420 | 315 | 5506 | 105 | 5708 | 350 | 5873 | 356 |
| 5262 | 326 | 5347 | 317 | 5421 | 315 | 5507 | 105 | 5709 | 350 | 5876 | 356 |
| 5263 | 327 | 5348 | 317 | 5422 | 315 | 5508 | 105 | 5710 | 350 | 5879 | 356 |
| 5264 | 327 | 5349 | 317 | 5423 | 315 | 5509 | 105 | 5711 | 350 | 5880 | 357 |
| 5265 | 326 | 5350 | 315 | 5424 | 319 | 5511 | 109 | 5712 | 350 | 5883 | 357 |
| 5266 | 326 | 5351 | 315 | 5425 | 319 | 5512 | 109 | 5713 | 350 | 5886 | 357 |
| 5267 | 326 | 5352 | 315 | 5426 | 319 | 5513 | 109 | 5714 | 350 | 5888 | 357 |
| 5268 | 326 | 5353 | 315 | 5427 | 319 | 5514 | 109 | 5715 | 350 | 5893 | 357 |
| 5269 | 326 | 5354 | 321 | 5428 | 319 | 5515 | 109 | 5721 | 351 | 5900 | 358 |
| 5270 | 326 | 5355 | 321 | 5430 | 337 | 5516 | 109 | 5722 | 351 | 5901 | 358 |
| 5271 | 327 | 5356 | 321 | 5431 | 337 | 5517 | 109 | 5723 | 351 | 5903 | 358 |
| 5272 | 327 | 5357 | 321 | 5432 | 337 | 5518 | 109 | 5724 | 351 | 5905 | 358 |
| 5273 | 327 | 5358 | 315 | 5433 | 337 | 5519 | 109 | 5725 | 351 | 5907 | 358 |
| 5277 | 369 | 5360 | 315 | 5450 | 315 | 5538 | 105 | 5726 | 351 | 5908 | 358 |
| 5291 | 338 | 5361 | 315 | 5451 | 315 | 5539 | 105 | 5727 | 351 | 5911 | 358 |
| 5292 | 338 | 5362 | 315 | 5452 | 315 | 5540 | 105 | 5728 | 351 | 5914 | 358 |
| 5293 | 338 | 5363 | 315 | 5453 | 315 | 5544 | 108 | 5729 | 351 | 5915 | 359 |
| 5294 | 338 | 5364 | 315 | 5455 | 341 | 5545 | 108 | 5730 | 351 | 5916 | 359 |
| 5295 | 338 | 5365 | 315 | 5456 | 341 | 5546 | 108 | 5731 | 351 | 5918 | 359 |
| 5296 | 338 | 5366 | 315 | 5457 | 341 | 5549 | 108 | 5732 | 351 | 5919 | 359 |
| 5297 | 338 | 5367 | 315 | 5458 | 341 | 5588 | 104 | 5733 | 351 | 5920 | 359 |
| 5298 | 338 | 5368 | 315 | 5459 | 341 | 5589 | 104 | 5734 | 351 | 5922 | 359 |
| 5303 | 362 | 5369 | 315 | 5460 | 340 | 5590 | 104 | 5735 | 351 | 5923 | 359 |
| 5304 | 362 | 5378 | 321 | 5461 | 340 | 5591 | 104 | 5736 | 368 | 5925 | 359 |
| 5305 | 362 | 5379 | 321 | 5462 | 340 | 5592 | 104 | 5737 | 368 | 5927 | 359 |
| 5306 | 362 | 5380 | 304 | 5463 | 340 | 5593 | 104 | 5738 | 368 | 5928 | 359 |
| 5311 | 320 | 5381 | 304 | 5464 | 365 | 5594 | 104 | 5739 | 368 | 5930 | 360 |
| 5312 | 320 | 5382 | 304 | 5468 | 336 | 5595 | 104 | 5743 | 354 | 5931 | 360 |
| 5313 | 320 | 5383 | 306 | 5470 | 304 | 5596 | 104 | 5744 | 354 | 5932 | 360 |
| 5314 | 320 | 5384 | 306 | 5471 | 304 | 5597 | 104 | 5751 | 366 | 5934 | 360 |
| 5315 | 321 | 5385 | 306 | 5472 | 304 | 5598 | 104 | 5752 | 366 | 5935 | 360 |
| 5316 | 321 | 5386 | 307 | 5473 | 336 | 5599 | 104 | 5753 | 366 | 5937 | 360 |
| 5317 | 322 | 5387 | 307 | 5474 | 336 | 5601 | 111 | 5754 | 367 | 5938 | 360 |
| 5318 | 322 | 5388 | 307 | 5475 | 336 | 5602 | 111 | 5755 | 367 | 5939 | 360 |
| 5319 | 322 | 5389 | 312 | 5478 | 308 | 5603 | 111 | 5756 | 367 | 5942 | 361 |
| 5320 | 322 | 5390 | 312 | 5479 | 308 | 5604 | 111 | 5760 | 352 | 5943 | 361 |
| 5321 | 309 | 5391 | 316 | 5480 | 330 | 5605 | 111 | 5761 | 352 | 5945 | 361 |
| 5322 | 309 | 5392 | 316 | 5481 | 330 | 5606 | 111 | 5762 | 352 | 5946 | 361 |
| 5323 | 309 | 5393 | 316 | 5482 | 330 | 5607 | 111 | 5763 | 352 | 5948 | 361 |
| 5324 | 309 | 5394 | 316 | 5483 | 330 | 5608 | 111 | 5764 | 352 | 5949 | 361 |
| 5325 | 309 | 5395 | 318 | 5484 | 330 | 5609 | 111 | 5765 | 352 | 5950 | 361 |
| 5326 | 309 | 5396 | 318 | 5485 | 330 | 5610 | 110 | 5766 | 352 | 5952 | 363 |
| 5327 | 309 | 5397 | 318 | 5486 | 330 | 5611 | 110 | 5767 | 352 | 5953 | 363 |
| 5328 | 309 | 5398 | 317 | 5487 | 330 | 5614 | 110 | 5768 | 352 | 5954 | 363 |
| 5329 | 309 | 5399 | 317 | 5488 | 330 | 5615 | 110 | 5769 | 352 | 5955 | 363 |
| 5330 | 309 | 5400 | 317 | 5489 | 330 | 5617 | 110 | 5770 | 352 | 5957 | 363 |
| 5331 | 309 | 5401 | 365 | 5490 | 333 | 5618 | 110 | 5771 | 353 | 5958 | 363 |
| 5332 | 309 | 5402 | 365 | 5491 | 333 | 5626 | 113 | 5772 | 353 | 5959 | 363 |
| 5334 | 323 | 5403 | 364 | 5492 | 333 | 5627 | 113 | 5773 | 353 | 5960 | 363 |
| 5335 | 323 | 5404 | 364 | 5493 | 333 | 5628 | 113 | 5774 | 353 | 5961 | 363 |
| 5336 | 323 | 5405 | 364 | 5494 | 332 | 5629 | 113 | 5775 | 353 | 5962 | 363 |
| 5337 | 323 | 5411 | 315 | 5495 | 332 | 5630 | 113 | 5776 | 353 | 5981 | 355 |
| 5338 | 323 | 5412 | 315 | 5496 | 332 | 5631 | 113 | 5777 | 353 | 5982 | 355 |
| 5339 | 323 | 5413 | 315 | 5497 | 332 | 5701 | 350 | 5778 | 353 | 5983 | 355 |
| 5340 | 316 | 5414 | 315 | 5499 | 332 | 5702 | 350 | 5779 | 353 | 5984 | 355 |
| 5341 | 316 | 5415 | 315 | 5501 | 105 | 5703 | 350 | 5780 | 353 | 5991 | 339 |




OPTONICA
www.optonicaled.com

INDEX


| SKU: | Page No. | SKU: | Page No. | SKU: | Page No. | SKU: | Page No. | SKU: | Page No. | SKU: | Page No. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 5992 | 339 | 6211 | 269 | 6321 | 295 | 6387 | 284 | 6610 | 237 | 6694 | 122 |
| 5993 | 339 | 6212 | 269 | 6322 | 295 | 6388 | 287 | 6611 | 237 | 6695 | 122 |
| 6019 | 186 | 6213 | 269 | 6326 | 281 | 6389 | 291 | 6612 | 237 | 6697 | 122 |
| 6021 | 186 | 6214 | 269 | 6328 | 281 | 6390 | 289 | 6612 | 371 | 6698 | 122 |
| 6022 | 186 | 6221 | 269 | 6329 | 282 | 6391 | 289 | 6613 | 237 | 6701 | 118 |
| 6025 | 203 | 6222 | 269 | 6330 | 291 | 6392 | 289 | 6614 | 237 | 6702 | 118 |
| 6026 | 203 | 6223 | 269 | 6331 | 239 | 6393 | 290 | 6615 | 237 | 6703 | 119 |
| 6027 | 203 | 6224 | 269 | 6332 | 239 | 6394 | 290 | 6616 | 237 | 6704 | 119 |
| 6028 | 185 | 6231 | 270 | 6334 | 292 | 6395 | 288 | 6617 | 237 | 6705 | 118 |
| 6029 | 185 | 6232 | 270 | 6335 | 292 | 6396 | 289 | 6618 | 237 | 6706 | 118 |
| 6030 | 185 | 6233 | 270 | 6336 | 294 | 6397 | 290 | 6619 | 237 | 6707 | 119 |
| 6031 | 185 | 6241 | 270 | 6337 | 294 | 6398 | 300 | 6620 | 237 | 6708 | 119 |
| 6032 | 185 | 6242 | 270 | 6338 | 294 | 6399 | 300 | 6621 | 237 | 6709 | 118 |
| 6035 | 186 | 6243 | 270 | 6339 | 294 | 6408 | 538 | 6622 | 230 | 6710 | 118 |
| 6036 | 186 | 6251 | 271 | 6340 | 292 | 6501 | 370 | 6623 | 230 | 6711 | 119 |
| 6037 | 186 | 6252 | 271 | 6341 | 292 | 6502 | 370 | 6624 | 230 | 6712 | 119 |
| 6038 | 186 | 6253 | 271 | 6342 | 293 | 6503 | 370 | 6631 | 259 | 6721 | 123 |
| 6039 | 186 | 6254 | 271 | 6343 | 293 | 6504 | 370 | 6632 | 259 | 6722 | 123 |
| 6040 | 563 | 6261 | 271 | 6345 | 292 | 6505 | 370 | 6633 | 259 | 6723 | 123 |
| 6041 | 563 | 6262 | 271 | 6346 | 292 | 6506 | 370 | 6634 | 255 | 6724 | 123 |
| 6042 | 563 | 6263 | 271 | 6346 | 292 | 6507 | 370 | 6635 | 255 | 6725 | 123 |
| 6043 | 174 | 6264 | 271 | 6347 | 292 | 6508 | 370 | 6636 | 255 | 6726 | 123 |
| 6044 | 174 | 6265 | 265 | 6348 | 284 | 6509 | 371 | 6637 | 255 | 6731 | 114 |
| 6101 | 272 | 6266 | 265 | 6349 | 284 | 6510 | 371 | 6637 | 259 | 6732 | 114 |
| 6102 | 272 | 6267 | 265 | 6350 | 285 | 6511 | 371 | 6638 | 255 | 6733 | 115 |
| 6103 | 272 | 6268 | 265 | 6351 | 300 | 6541 | 232 | 6639 | 255 | 6734 | 115 |
| 6104 | 274 | 6271 | 266 | 6352 | 295 | 6542 | 232 | 6640 | 255 | 6735 | 114 |
| 6105 | 274 | 6272 | 266 | 6353 | 293 | 6543 | 258 | 6641 | 371 | 6736 | 114 |
| 6106 | 274 | 6273 | 266 | 6354 | 299 | 6544 | 258 | 6642 | 371 | 6737 | 115 |
| 6109 | 274 | 6275 | 264 | 6355 | 298 | 6545 | 258 | 6643 | 371 | 6738 | 115 |
| 6110 | 273 | 6276 | 264 | 6356 | 299 | 6546 | 258 | 6644 | 371 | 6739 | 114 |
| 6111 | 273 | 6277 | 264 | 6357 | 301 | 6547 | 258 | 6645 | 371 | 6740 | 114 |
| 6112 | 273 | 6278 | 264 | 6358 | 301 | 6548 | 258 | 6646 | 371 | 6741 | 115 |
| 6113 | 273 | 6279 | 264 | 6359 | 285 | 6549 | 233 | 6647 | 370 | 6742 | 115 |
| 6119 | 272 | 6280 | 264 | 6360 | 285 | 6550 | 233 | 6648 | 370 | 6745 | 120 |
| 6120 | 272 | 6281 | 266 | 6361 | 301 | 6551 | 233 | 6650 | 114 | 6746 | 120 |
| 6121 | 274 | 6282 | 266 | 6362 | 301 | 6552 | 233 | 6651 | 115 | 6747 | 120 |
| 6131 | 276 | 6283 | 266 | 6363 | 299 | 6552 | 233 | 6652 | 114 | 6748 | 120 |
| 6132 | 276 | 6284 | 267 | 6364 | 296 | 6553 | 233 | 6653 | 115 | 6749 | 120 |
| 6133 | 276 | 6285 | 267 | 6365 | 298 | 6554 | 233 | 6654 | 114 | 6750 | 120 |
| 6134 | 276 | 6291 | 267 | 6366 | 296 | 6555 | 233 | 6655 | 115 | 7131 | 404 |
| 6135 | 276 | 6292 | 267 | 6367 | 296 | 6556 | 233 | 6671 | 121 | 7132 | 404 |
| 6151 | 275 | 6293 | 267 | 6368 | 285 | 6556 | 233 | 6672 | 121 | 7133 | 404 |
| 6152 | 275 | 6294 | 267 | 6369 | 297 | 6557 | 233 | 6673 | 121 | 7134 | 404 |
| 6153 | 275 | 6302 | 280 | 6370 | 298 | 6558 | 233 | 6674 | 121 | 7135 | 404 |
| 6154 | 275 | 6303 | 280 | 6371 | 297 | 6559 | 233 | 6675 | 121 | 7136 | 404 |
| 6155 | 275 | 6304 | 280 | 6372 | 297 | 6560 | 233 | 6676 | 121 | 7201 | 128 |
| 6161 | 277 | 6305 | 281 | 6374 | 286 | 6561 | 233 | 6677 | 121 | 7202 | 128 |
| 6162 | 277 | 6306 | 280 | 6375 | 286 | 6563 | 233 | 6678 | 121 | 7203 | 127 |
| 6163 | 277 | 6307 | 280 | 6376 | 286 | 6564 | 233 | 6679 | 121 | 7204 | 127 |
| 6164 | 277 | 6308 | 282 | 6377 | 286 | 6565 | 233 | 6680 | 121 | 7205 | 127 |
| 6165 | 277 | 6310 | 281 | 6378 | 291 | 6581 | 257 | 6681 | 121 | 7206 | 127 |
| 6191 | 544 | 6311 | 281 | 6379 | 287 | 6582 | 257 | 6682 | 354 | 7207 | 128 |
| 6192 | 544 | 6312 | 282 | 6380 | 288 | 6583 | 257 | 6683 | 354 | 7208 | 129 |
| 6201 | 268 | 6314 | 282 | 6381 | 287 | 6601 | 254 | 6684 | 354 | 7209 | 129 |
| 6202 | 268 | 6315 | 282 | 6382 | 287 | 6602 | 254 | 6685 | 354 | 7210 | 129 |
| 6203 | 268 | 6317 | 283 | 6383 | 288 | 6603 | 254 | 6686 | 370 | 7211 | 129 |
| 6206 | 268 | 6318 | 283 | 6384 | 288 | 6604 | 254 | 6687 | 370 | 7235 | 566 |
| 6207 | 268 | 6319 | 283 | 6385 | 291 | 6605 | 254 | 6691 | 122 | 7301 | 461 |
| 6208 | 268 | 6320 | 283 | 6386 | 284 | 6608 | 237 | 6692 | 122 | 7302 | 461 |

OPTONICA
www.optonicaled.com


| SKU: | Page No. |
|---|---|
| 7304 | 466 |
| 7305 | 462 |
| 7306 | 461 |
| 7307 | 461 |
| 7309 | 466 |
| 7310 | 463 |
| 7311 | 463 |
| 7312 | 469 |
| 7313 | 468 |
| 7314 | 469 |
| 7315 | 467 |
| 7316 | 467 |
| 7317 | 462 |
| 7318 | 464 |
| 7319 | 464 |
| 7320 | 462 |
| 7321 | 462 |
| 7322 | 465 |
| 7323 | 465 |
| 7324 | 460 |
| 7325 | 460 |
| 7401 | 430 |
| 7402 | 430 |
| 7403 | 413 |
| 7404 | 413 |
| 7405 | 435 |
| 7406 | 435 |
| 7407 | 408 |
| 7408 | 409 |
| 7409 | 408 |
| 7410 | 409 |
| 7411 | 408 |
| 7412 | 409 |
| 7422 | 416 |
| 7422 | 430 |
| 7423 | 430 |
| 7431 | 432 |
| 7432 | 432 |
| 7433 | 432 |
| 7434 | 433 |
| 7435 | 433 |
| 7436 | 433 |
| 7437 | 432 |
| 7438 | 432 |
| 7439 | 432 |
| 7440 | 433 |
| 7441 | 433 |
| 7442 | 433 |
| 7443 | 431 |
| 7444 | 431 |
| 7445 | 431 |
| 7446 | 431 |
| 7447 | 431 |
| 7448 | 431 |
| 7449 | 432 |
| 7450 | 432 |
| 7451 | 418 |
| 7452 | 418 |
| 7453 | 418 |
| 7454 | 418 |
| 7455 | 418 |
| 7456 | 418 |
| 7457 | 418 |
| 7458 | 418 |
| 7459 | 418 |
| 7460 | 418 |
| 7461 | 418 |
| 7462 | 418 |
| 7463 | 417 |
| 7464 | 417 |
| 7465 | 417 |
| 7466 | 417 |
| 7467 | 417 |
| 7468 | 417 |
| 7469 | 416 |
| 7470 | 416 |
| 7471 | 416 |
| 7473 | 416 |
| 7474 | 416 |
| 7475 | 414 |
| 7476 | 414 |
| 7477 | 414 |
| 7478 | 414 |
| 7479 | 414 |
| 7480 | 414 |
| 7481 | 415 |
| 7482 | 415 |
| 7483 | 415 |
| 7484 | 415 |
| 7485 | 415 |
| 7486 | 415 |
| 7487 | 419 |
| 7488 | 419 |
| 7489 | 419 |
| 7490 | 419 |
| 7491 | 419 |
| 7492 | 419 |
| 7493 | 419 |
| 7494 | 419 |
| 7495 | 419 |
| 7496 | 419 |
| 7497 | 419 |
| 7498 | 419 |
| 7503 | 420 |
| 7504 | 420 |
| 7505 | 420 |
| 7506 | 420 |
| 7507 | 420 |
| 7508 | 420 |
| 7509 | 421 |
| 7510 | 421 |
| 7511 | 421 |
| 7512 | 421 |
| 7513 | 421 |
| 7514 | 421 |
| 7515 | 422 |
| 7516 | 422 |
| 7517 | 422 |
| 7518 | 422 |
| 7519 | 422 |
| 7520 | 422 |
| 7521 | 423 |
| 7522 | 423 |
| 7523 | 423 |
| 7524 | 423 |
| 7525 | 423 |
| 7526 | 413 |
| 7527 | 413 |
| 7528 | 412 |
| 7529 | 412 |
| 7530 | 412 |
| 7531 | 412 |
| 7532 | 412 |
| 7533 | 412 |
| 7534 | 412 |
| 7535 | 412 |
| 7541 | 428 |
| 7542 | 428 |
| 7543 | 428 |
| 7551 | 405 |
| 7552 | 405 |
| 7553 | 405 |
| 7554 | 405 |
| 7601 | 564 |
| 7602 | 564 |
| 7603 | 564 |
| 7604 | 564 |
| 7605 | 564 |
| 7606 | 564 |
| 7607 | 564 |
| 7608 | 564 |
| 7609 | 564 |
| 7610 | 564 |
| 7611 | 564 |
| 7612 | 564 |
| 7613 | 565 |
| 7614 | 565 |
| 7615 | 565 |
| 7616 | 565 |
| 7617 | 565 |
| 7618 | 565 |
| 7621 | 567 |
| 7622 | 567 |
| 7623 | 566 |
| 7624 | 566 |
| 7625 | 566 |
| 7626 | 566 |
| 7631 | 567 |
| 7632 | 567 |
| 7633 | 567 |
| 7634 | 567 |
| 7636 | 567 |
| 7637 | 566 |
| 7641 | 556 |
| 7642 | 556 |
| 7643 | 556 |
| 7691 | 551 |
| 7692 | 551 |
| 7693 | 551 |
| 7694 | 551 |
| 7695 | 551 |
| 8126 | 397 |
| 8140 | 397 |
| 8151 | 402 |
| 8152 | 402 |
| 8153 | 402 |
| 8154 | 402 |
| 8155 | 402 |
| 8156 | 402 |
| 8157 | 402 |
| 8158 | 402 |
| 8168 | 400 |
| 8169 | 400 |
| 8170 | 400 |
| 8171 | 400 |
| 8172 | 400 |
| 8177 | 401 |
| 8178 | 401 |
| 8179 | 401 |
| 8190 | 396 |
| 8191 | 396 |
| 8192 | 396 |
| 8201 | 398 |
| 8202 | 398 |
| 8203 | 398 |
| 8204 | 398 |
| 8205 | 398 |
| 8206 | 398 |
| 8207 | 398 |
| 8208 | 398 |
| 8211 | 399 |
| 8212 | 399 |
| 8213 | 399 |
| 8214 | 399 |
| 8215 | 399 |
| 8216 | 399 |
| 8217 | 399 |
| 8218 | 399 |
| 8221 | 395 |
| 8222 | 395 |
| 8223 | 395 |
| 8224 | 395 |
| 8225 | 395 |
| 8226 | 395 |
| 8227 | 392 |
| 8228 | 392 |
| 8229 | 392 |
| 8231 | 394 |
| 8232 | 394 |
| 8233 | 394 |
| 8234 | 394 |
| 8235 | 394 |
| 8236 | 394 |
| 8237 | 394 |
| 8238 | 394 |
| 8239 | 393 |
| 8240 | 393 |
| 8241 | 393 |
| 8242 | 393 |
| 8243 | 393 |
| 8244 | 393 |
| 8245 | 393 |
| 8246 | 393 |
| 8247 | 393 |
| 8248 | 392 |
| 8249 | 392 |
| 8250 | 392 |
| 9004 | 165 |
| 9014 | 165 |
| 9015 | 165 |
| 9018 | 167 |
| 9019 | 166 |
| 9020 | 166 |
| 9021 | 166 |
| 9022 | 167 |
| 9024 | 167 |
| 9027 | 165 |
| 9028 | 164 |
| 9029 | 164 |
| 9036 | 162 |
| 9037 | 162 |
| 9038 | 163 |
| 9039 | 163 |
| 9041 | 168 |
| 9042 | 168 |
| 9043 | 169 |
| 9044 | 169 |
| 9045 | 169 |
| 9046 | 164 |
| 9047 | 164 |
| 9048 | 164 |
| 9049 | 164 |
| 9050 | 96 |
| 9051 | 96 |
| 9052 | 96 |
| 9053 | 96 |
| 9054 | 96 |
| 9055 | 96 |
| 9056 | 96 |
| 9057 | 96 |
| 9058 | 97 |
| 9059 | 97 |
| 9060 | 97 |
| 9061 | 97 |
| 9062 | 98 |
| 9063 | 98 |
| 9064 | 98 |
| 9065 | 98 |
| 9066 | 98 |
| 9067 | 99 |
| 9068 | 99 |
| 9069 | 99 |
| 9070 | 99 |
| 9071 | 99 |
| 9072 | 94 |
| 9073 | 94 |
| 9074 | 95 |
| 9075 | 95 |
| 9076 | 94 |
| 9077 | 94 |
| 9078 | 95 |
| 9079 | 95 |
| 9080 | 100 |
| 9081 | 100 |
| 9082 | 100 |
| 9083 | 100 |
| 9084 | 101 |
| 9085 | 101 |
| 9086 | 101 |
| 9087 | 101 |
| 9091 | 456 |
| 9092 | 455 |
| 9093 | 455 |
| 9094 | 455 |
| 9095 | 455 |
| 9118 | 390 |
| 9119 | 390 |
| 9126 | 377 |
| 9127 | 377 |
| 9128 | 377 |
| 9129 | 377 |
| 9135 | 378 |
| 9136 | 378 |
| 9137 | 379 |
| 9138 | 379 |
| 9141 | 376 |
| 9142 | 376 |
| 9143 | 376 |
| 9145 | 375 |
| 9146 | 375 |
| 9147 | 375 |
| 9157 | 388 |
| 9171 | 389 |
| 9172 | 389 |
| 9173 | 389 |
| 9175 | 391 |
| 9176 | 391 |
| 9177 | 391 |
| 9178 | 391 |
| 9180 | 386 |
| 9181 | 390 |
| 9182 | 390 |
| 9196 | 387 |
| 9197 | 387 |
| 9198 | 387 |
| 9199 | 387 |
| 9201 | 385 |
| 9202 | 385 |
| 9203 | 385 |
| 9210 | 385 |
| 9212 | 385 |
| 9213 | 385 |
| 9216 | 385 |
| 9217 | 385 |
| 9218 | 385 |
| 9221 | 384 |
| 9222 | 384 |
| 9223 | 384 |
| 9224 | 384 |
| 9225 | 380 |
| 9226 | 380 |
| 9227 | 380 |
| 9228 | 380 |
| 9229 | 380 |
| 9231 | 382 |
| 9232 | 382 |
| 9233 | 382 |
| 9234 | 382 |
| 9235 | 382 |
| 9236 | 382 |
| 9237 | 383 |
| 9238 | 383 |
| 9239 | 383 |
| 9241 | 381 |
| 9242 | 381 |
| 9243 | 381 |
| 9244 | 381 |
| 9245 | 381 |
| 9246 | 381 |
| 9247 | 381 |
| 9248 | 381 |
| 9249 | 381 |
| 9250 | 381 |
| 9251 | 381 |
| 9252 | 381 |
| 9301 | 444 |
| 9302 | 444 |
| 9303 | 444 |
| 9304 | 444 |
| 9305 | 445 |
| 9306 | 445 |
| 9307 | 445 |
| 9308 | 445 |
| 9309 | 446 |
| 9310 | 446 |
| 9311 | 446 |
| 9312 | 446 |
| 9315 | 447 |
| 9316 | 447 |
| 9321 | 435 |
| 9322 | 435 |
| 9323 | 435 |
| 9324 | 435 |
| 9331 | 440 |
| 9332 | 440 |
| 9333 | 440 |
| 9334 | 441 |
| 9335 | 441 |
| 9336 | 441 |
| 9337 | 442 |
| 9338 | 442 |
| 9339 | 442 |
| 9340 | 443 |
| 9341 | 443 |
| 9342 | 443 |
| 9343 | 429 |
| 9344 | 439 |
| 9345 | 429 |
| 9346 | 439 |
| 9347 | 429 |
| 9348 | 439 |
| 9349 | 436 |
| 9350 | 436 |
| 9351 | 436 |
| 9352 | 437 |
| 9353 | 437 |
| 9354 | 437 |
| 9355 | 434 |
| 9356 | 434 |
| 9357 | 438 |
| 9358 | 438 |
| 9359 | 438 |
| 9400 | 9 |
| 9401 | 9 |
| 9402 | 9 |
| 9403 | 11 |
| 9404 | 10 |
| 9405 | 15 |
| 9406 | 12 |
| 9407 | 13 |
| 9408 | 14 |
| 9410 | 17 |
| 9411 | 16 |
| 9412 | 18 |
| 9413 | 19 |
| 9418 | 8 |
| 9419 | 8 |
| 9420 | 8 |
| 9421 | 8 |
| 9422 | 8 |
| 9423 | 8 |
| 9424 | 11 |
| 9425 | 11 |
| 9426 | 11 |
| 9427 | 11 |
| 9428 | 8 |
| 9429 | 8 |
| 9431 | 10 |
| 9434 | 13 |
| 9435 | 23 |
| 9436 | 23 |
| 9437 | 22 |
| 9438 | 22 |
| 9439 | 31 |
| 9442 | 24 |
| 9443 | 24 |
| 9444 | 24 |
| 9446 | 22 |
| 9451 | 12 |
| 9452 | 12 |
| 9453 | 12 |
| 9454 | 12 |
| 9455 | 13 |
| 9456 | 13 |
| 9457 | 12 |
| 9458 | 12 |
| 9460 | 33 |
| 9461 | 32 |
| 9462 | 32 |
| 9463 | 32 |
| 9464 | 13 |
| 9465 | 30 |
| 9466 | 33 |
| 9471 | 30 |
| 9472 | 30 |
| 9473 | 30 |
| 9475 | 28 |
| 9476 | 28 |
| 9477 | 28 |
| 9480 | 26 |
| 9481 | 26 |
| 9482 | 26 |
| 9483 | 26 |
| 9485 | 26 |
| 9486 | 27 |
| 9491 | 25 |
| 9492 | 25 |
| 9493 | 25 |
| 9494 | 25 |
| 9494 | 26 |
| 9500 | 558 |
| 9501 | 558 |
| 9502 | 558 |
| 9503 | 558 |
| 9504 | 560 |
| 9506 | 559 |
| 9507 | 559 |
| 9508 | 558 |
| 9509 | 558 |
| 9510 | 559 |
| 9511 | 559 |
| 9512 | 559 |
| 9514 | 560 |
| 9515 | 560 |
| 9516 | 560 |
| 9517 | 563 |
| 9518 | 563 |
| 9521 | 557 |
| 9522 | 557 |
| 9523 | 557 |
| 9524 | 557 |
| 9525 | 557 |
| 9526 | 557 |
| 9551 | 554 |
| 9552 | 554 |
| 9553 | 555 |
| 9554 | 555 |
| 9601 | 34 |
| 9602 | 34 |
| 9603 | 34 |
| 9604 | 34 |
| 9605 | 34 |
| 9606 | 34 |
| 9607 | 34 |
| 9608 | 34 |
| 9609 | 34 |
| 9610 | 34 |
| 9611 | 34 |
| 9612 | 34 |
| 9613 | 34 |
| 9614 | 34 |
| 9615 | 34 |
| 9616 | 34 |
| 9617 | 35 |
| 9618 | 35 |
| 9619 | 35 |
| 9620 | 35 |
| 9621 | 35 |
| 9622 | 35 |
| 9623 | 35 |
| 9624 | 35 |
| 9625 | 35 |
| 9626 | 35 |
| 9627 | 35 |
| 9628 | 35 |
| 9629 | 35 |
| 9630 | 35 |
| 9631 | 35 |
| 9656 | 20 |
| 9657 | 20 |
| 9658 | 21 |
| 9659 | 21 |
| 11891 | 51 |
| 11892 | 51 |
| 11893 | 51 |
| 11894 | 51 |
| 11895 | 51 |
| 11896 | 51 |
| 11897 | 51 |
| 11898 | 51 |
| 11899 | 51 |
| 12771 | 175 |
| 12772 | 175 |
| 12773 | 175 |
| 12774 | 175 |
| 12775 | 175 |
| 12776 | 175 |
| 12777 | 175 |
| 12778 | 175 |
| 15101 | 310 |
| 15102 | 310 |
| 15103 | 310 |
| 15104 | 310 |
| 15105 | 310 |
| 15106 | 310 |
| 15111 | 244 |
| 15112 | 244 |
| 15113 | 243 |
| 15114 | 243 |
| 15115 | 243 |
| 15116 | 243 |
| 15117 | 243 |
| 15118 | 243 |
| 15119 | 243 |
| 15120 | 243 |
| 15121 | 243 |
| 15122 | 243 |
| 15123 | 243 |
| 15124 | 244 |
| 15125 | 244 |




OPTONICA
www.optonicaled.com

INDEX

OPTONICA
www.optonicaled.com

CE RoHS


| SKU: | Page No. |
|---|---|
| 15126 | 244 |
| 15127 | 244 |
| 15128 | 244 |
| 15129 | 244 |
| 15130 | 243 |
| 15131 | 243 |
| 15401 | 311 |
| 15402 | 311 |
| 15511 | 107 |
| 15512 | 107 |
| 15513 | 107 |
| 15514 | 107 |
| 15515 | 107 |
| 15516 | 107 |
| 15517 | 107 |
| 15518 | 107 |
| 15519 | 107 |
| 15541 | 106 |
| 15542 | 106 |
| 15544 | 106 |
| 15545 | 106 |
| 15547 | 106 |
| 15548 | 106 |
| 15801 | 342 |
| 15802 | 342 |
| 15803 | 342 |
| 15804 | 342 |
| 15805 | 342 |
| 15806 | 342 |
| 15807 | 342 |
| 15808 | 342 |
| 15809 | 342 |
| 15810 | 342 |
| 15811 | 342 |
| 15812 | 342 |
| 15813 | 342 |
| 15814 | 342 |
| 15815 | 342 |
| 15816 | 343 |
| 15817 | 343 |
| 15818 | 343 |
| 15819 | 343 |
| 15820 | 343 |
| 15821 | 343 |
| 15822 | 343 |
| 15823 | 343 |
| 15824 | 343 |
| 15825 | 343 |
| 15826 | 343 |
| 15827 | 343 |
| 15828 | 343 |
| 15829 | 343 |
| 15830 | 343 |
| 15831 | 349 |
| 15832 | 349 |
| 15833 | 349 |
| 15834 | 349 |
| 15835 | 349 |
| 15836 | 349 |
| 15837 | 344 |
| 15838 | 344 |
| 15839 | 344 |
| 15840 | 344 |
| 15841 | 344 |
| 15842 | 344 |
| 15843 | 344 |
| 15844 | 344 |
| 15845 | 344 |
| 15846 | 344 |
| 15847 | 344 |
| 15848 | 345 |
| 15849 | 345 |
| 15850 | 345 |
| 15851 | 345 |
| 15852 | 345 |
| 15853 | 345 |
| 15854 | 345 |
| 15855 | 345 |
| 15856 | 345 |
| 15857 | 345 |
| 15858 | 345 |
| 15859 | 346 |
| 15860 | 346 |
| 15861 | 346 |
| 15862 | 346 |
| 15863 | 346 |
| 15864 | 346 |
| 15865 | 346 |
| 15866 | 346 |
| 15867 | 346 |
| 15868 | 346 |
| 15869 | 346 |
| 15870 | 346 |
| 15871 | 346 |
| 15872 | 346 |
| 15873 | 346 |
| 15874 | 347 |
| 15875 | 347 |
| 15876 | 347 |
| 15877 | 347 |
| 15878 | 347 |
| 15879 | 347 |
| 15880 | 347 |
| 15881 | 347 |
| 15882 | 347 |
| 15883 | 347 |
| 15884 | 347 |
| 15885 | 347 |
| 15886 | 347 |
| 15887 | 347 |
| 15888 | 347 |
| 15889 | 348 |
| 15890 | 348 |
| 15891 | 348 |
| 15892 | 348 |
| 15893 | 348 |
| 15894 | 348 |
| 15895 | 348 |
| 15896 | 348 |
| 15897 | 348 |
| 15898 | 348 |
| 16302 | 297 |
| 16701 | 116 |
| 16702 | 116 |
| 16703 | 117 |
| 16704 | 117 |
| 16705 | 116 |
| 16706 | 116 |
| 16707 | 117 |
| 16708 | 117 |
| 16709 | 116 |
| 16710 | 116 |
| 16711 | 117 |
| 16712 | 177 |
| 66018 | 474 |
| 66019 | 474 |
| 66020 | 475 |
| 66021 | 484 |
| 66022 | 472 |
| 66023 | 485 |
| 66025 | 478 |
| 66026 | 478 |
| 66027 | 478 |
| 66028 | 478 |
| 66102 | 516 |
| 66103 | 510 |
| 66104 | 517 |
| 66106 | 510 |
| 66107 | 509 |
| 66108 | 527 |
| 66109 | 509 |
| 66110 | 509 |
| 66120 | 517 |
| 66121 | 543 |
| 66122 | 514 |
| 66123 | 514 |
| 66124 | 515 |
| 66125 | 515 |
| 66126 | 514 |
| 66127 | 505 |
| 66173 | 480 |
| 66201 | 485 |
| 66202 | 485 |
| 66203 | 485 |
| 66206 | 482 |
| 66207 | 482 |
| 66208 | 482 |
| 66208 | 526 |
| 66209 | 477 |
| 66211 | 488 |
| 66212 | 488 |
| 66213 | 499 |
| 66214 | 496 |
| 66215 | 489 |
| 66216 | 489 |
| 66217 | 496 |
| 66218 | 489 |
| 66222 | 531 |
| 66225 | 531 |
| 66226 | 510 |
| 66230 | 515 |
| 66302 | 484 |
| 66304 | 530 |
| 66305 | 517 |
| 66351 | 511 |
| 66352 | 531 |
| 66362 | 527 |
| 66364 | 472 |
| 66366 | 484 |
| 66367 | 482 |
| 66368 | 482 |
| 66371 | 516 |
| 66372 | 521 |
| 66373 | 521 |
| 66374 | 520 |
| 66375 | 521 |
| 66376 | 520 |
| 66377 | 520 |
| 66378 | 545 |
| 66379 | 540 |
| 66400 | 516 |
| 66401 | 495 |
| 66402 | 495 |
| 66403 | 495 |
| 66404 | 494 |
| 66405 | 494 |
| 66406 | 541 |
| 66407 | 541 |
| 66409 | 541 |
| 66410 | 539 |
| 66411 | 539 |
| 66412 | 539 |
| 66413 | 543 |
| 66414 | 543 |
| 66415 | 530 |
| 66416 | 511 |
| 66417 | 511 |
| 66420 | 483 |
| 66421 | 483 |
| 66436 | 526 |
| 66437 | 526 |
| 66438 | 533 |
| 66439 | 533 |
| 66440 | 533 |
| 66441 | 534 |
| 66442 | 508 |
| 66443 | 508 |
| 66444 | 508 |
| 66445 | 532 |
| 66447 | 498 |
| 66488 | 487 |
| 66489 | 498 |
| 66490 | 498 |
| 66491 | 494 |
| 66492 | 499 |
| 66494 | 496 |
| 66496 | 485 |
| 66502 | 488 |
| 66503 | 499 |
| 5611-M | 112 |
| 5612-M | 112 |
| 5624-M | 112 |






OPTONICA
**LED** Lighting for everyone

3 800156 604018

OPTONICA

www.optonicaled.com