

### MAAK LEDs PANEL LIGHTS

These edge-lit round LED panels are designed to light up indoor spaces such as hallways, corridors, conference rooms, malls, showrooms, etc. Apart from being energy-efficient and environment friendly, REVERIE Panels also impart a sense of fine luxury through their classic design and aesthetics.

#### Applications:

- Offices
- Malls
- Showrooms
- Residential

#### Features:

- Elegant look
- Extruded aluminum frame
- Frosted cover

Slim panel

#### Technical Specifications:

Input Power	3W	6W	8W	9W	12W	15W	18W	24W
Input Voltage	AC90-265V 5/60Hz							
Output	DC24-44V/280mA ±5%							
Colour Temperature	6500 K							
CRI	More than 85							
Beam Angle	110 deg							
Lumens	400-560	680-860	900-1160	1125-1260	1500-1680	1875-2100	2250-2520	3000-3360
Operating Temperature	(-20 deg to +50 deg centigrade)							
Mounting	Recess/ Surface fixing with magnet plate							
Housing	Die casting frame							



### MAAK LEDs 3W AC BULB

We are engaged in providing top quality 3W LED Bulb. As compared to the regular incandescent and CFL, this LED Bulb consume very less power, emit less heat and are highly durable while still giving a similar light output. Customers can avail from us a wide spectrum of LED Bulb. These have been designed under the supervision of experts and are in compliance with international quality standards.

#### Applications:

- Hotels
- Hospitals
- Office Lighting
- home Lighting
- Indoor Lighting
- Retail Lighting
- Common Area Lighting

#### Features:

- Eco - Friendly
- Low Power Consumption
- No UV & IR Radiation
- Long Life
- Less Heat
- No Bugs
- Instant On & Off

#### Technical Specifications:

<b>Input Voltage</b>	AC 85 V ~ 265 V
<b>Operating Temperature</b>	20 °C to 70 °C
<b>LED</b>	Multi-Chips On Board
<b>Driver</b>	MAAK LED
<b>Power Factor</b>	>0.9
<b>Lamp Efficiency</b>	>80%
<b>Color Temperature</b>	2700 K - 6500 K
<b>Life</b>	>50,000 hrs
<b>Guarantee</b>	2 Years
<b>Lumens</b>	210



### MAAK LEDs 5W AC BULB

We are engaged in providing top quality 5W LED Bulb. As compared to the regular incandescent and CFL, this LED Bulb consume very less power, emit less heat and are highly durable while still giving a similar light output. Customers can avail from us a wide spectrum of LED Bulb. These have been designed under the supervision of experts and are in compliance with international quality standards.

#### Applications:

- Hotels
- Hospitals
- Office Lighting
- home Lighting
- Indoor Lighting
- Retail Lighting
- Common Area Lighting

#### Features:

- Eco - Friendly
- Low Power Consumption
- No UV & IR Radiation
- Long Life
- Less Heat
- No Bugs
- Instant On & Off

#### Technical Specifications:

<b>Input Voltage</b>	AC 85 V ~ 265 V
<b>Operating Temperature</b>	20 oC to 70 oC
<b>LED</b>	Multi-Chips On Board
<b>Driver</b>	MAAK LED
<b>Power Factor</b>	>0.9
<b>Lamp Efficiency</b>	>80%
<b>Color Temperature</b>	2700 K - 6500 K
<b>Life</b>	>50,000 hrs
<b>Guarantee</b>	2 Years
<b>Lumens</b>	400



### MAAK LEDs 7W AC BULB

We are engaged in providing top quality 7W LED Bulb. As compared to the regular incandescent and CFL, this LED Bulb consume very less power, emit less heat and are highly durable while still giving a similar light output. Customers can avail from us a wide spectrum of LED Bulb. These have been designed under the supervision of experts and are in compliance with international quality standards.

#### Applications:

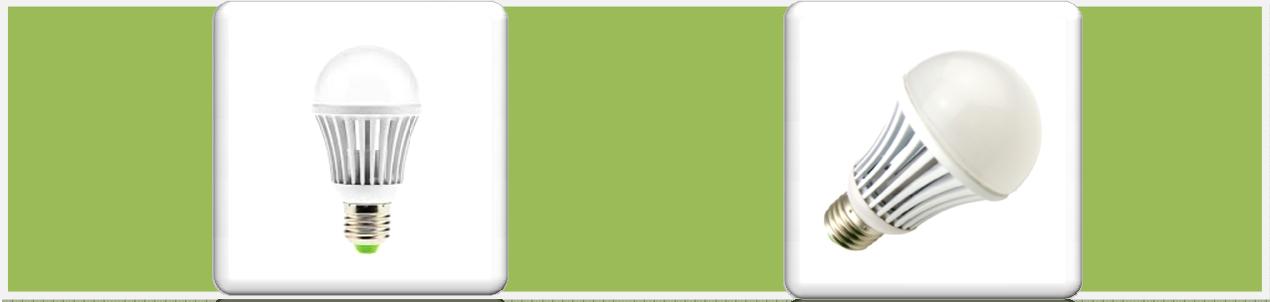
- Hotels
- Hospitals
- Office Lighting
- home Lighting
- Indoor Lighting
- Retail Lighting
- Common Area Lighting

#### Features:

- Eco - Friendly
- Low Power Consumption
- No UV & IR Radiation
- Long Life
- Less Heat
- No Bugs
- Instant On & Off

#### Technical Specifications:

<b>LED luminous angle</b>	<b>120°</b>
<b>For replacement of</b>	40W incandescent light bulb
<b>Color temperature (CT)</b>	4745K ~ 5310K (cool white)
<b>Color rendering index (CRI)</b>	≥ 80 (Typ.)
<b>Ambient temperature</b>	-30 ~ °C 40°C
<b>Storage temperature</b>	-40 ~ 80 °C °C
<b>Storage humidity</b>	8%RH ~ 95%RH
<b>Life time</b>	40,000 hrs
<b>Guarantee</b>	2 Years
<b>Lumens</b>	600



### MAAK LEDs 9W AC BULB

We are engaged in providing top quality 9W LED Bulb. As compared to the regular incandescent and CFL, this LED Bulb consume very less power, emit less heat and are highly durable while still giving a similar light output. Customers can avail from us a wide spectrum of LED Bulb. These have been designed under the supervision of experts and are in compliance with international quality standards.

#### Applications:

- Hotels
- Hospitals
- Office Lighting
- home Lighting
- Indoor Lighting
- Retail Lighting
- Common Area Lighting

#### Features:

- Eco - Friendly
- Low Power Consumption
- No UV & IR Radiation
- Long Life
- Less Heat
- No Bugs
- Instant On & Off

#### Technical Specifications:

<b>Input Voltage</b>	AC 85 V ~ 265 V
<b>Operating Temperature</b>	20 °C to 70 °C
<b>LED</b>	Multi-Chips On Board
<b>Driver</b>	MAAK LED
<b>Power Factor</b>	>0.9
<b>Lamp Efficiency</b>	>80%
<b>Color Temperature</b>	2700 K - 6500 K
<b>Life</b>	>50,000 hrs
<b>Guarantee</b>	2 Years
<b>Lumens</b>	800



### MAAK LEDs 12W AC BULB

We are engaged in providing top quality 12W LED Bulb. As compared to the regular incandescent and CFL, this LED Bulb consume very less power, emit less heat and are highly durable while still giving a similar light output. Customers can avail from us a wide spectrum of LED Bulb. These have been designed under the supervision of experts and are in compliance with international quality standards.

#### Applications:

- Hotels
- Hospitals
- Office Lighting
- home Lighting
- Indoor Lighting
- Retail Lighting
- Common Area Lighting

#### Features:

- Eco - Friendly
- Low Power Consumption
- No UV & IR Radiation
- Long Life
- Less Heat
- No Bugs
- Instant On & Off

#### Technical Specifications:

<b>Total Luminous Flux (Typ.)</b>	<b>1050 lm</b>
<b>LED luminous angle</b>	<b>120°</b>
<b>For replacement of</b>	<b>40W incandescent light bulb</b>
<b>Color temperature (CT)</b>	<b>4745K ~ 5310K (cool white)</b>
<b>Color rendering index (CRI)</b>	<b>≥ 80 (Typ.)</b>
<b>Ambient temperature</b>	<b>-30 ~ °C 40°C</b>
<b>Ambient humidity</b>	<b>8%RH ~ 95%RH</b>
<b>Storage temperature</b>	<b>-40 ~ 80 °C °C</b>
<b>Life time</b>	<b>40,000 hrs</b>
<b>Light source</b>	<b>High power LED</b>
<b>Guarantee</b>	<b>2 Years</b>



### MAAK LEDs TUBE LIGHT 18W / 20W

REVERIE Tube Lights are more efficient at power-saving as compared to the regular tube lights. These simple and easy-to-install fixtures are an undoubted champion for your regular lighting purposes.

#### Applications:

- Offices
- Malls
- Showrooms
- Residential

**Features:** Elegant look, lower consumption & energy saving

Details	RS-18	RS-20
Input Power	18W	20W
Input Voltage	90-300V AC - 50Hz	
Colour Temperature	6000K	
CRI	More than 80	
Beam Angle	90 deg	
Lumens	1200	1400
Operating Temperature	-20 deg to 60 deg centigrade	



## MAAK LEDs PAR LIGHTS

### FEATURES:

- With IR-remote control capability
- Low power consumption
- Power in / out for daisy chaining up to 10 units
- Operated via DMX, in master/slave mode or standalone mode or optional IR-remote
- Integrated microphone for sound control
- Simple to operate using the four buttons and LED display
- Double brackets included as standard
- Flat and compact ABS housing

<b>Product type:</b>	<b>MAAK LED PAR</b>
<b>Type:</b>	FLAT & ROUND PAR
<b>Colour spectrum:</b>	RGB, SINGLE, MULTI
<b>Number of LEDs:</b>	18, 36, 54
<b>LED type:</b>	3 W TRI Colour
<b>Dispersion:</b>	30°
<b>DMX input:</b>	XLR 3-pin male
<b>DMX output:</b>	XLR 3-pin female
<b>DMX mode:</b>	3-channel 2, 6-channel, 2-channel, 3-channel 1
<b>DMX Functions:</b>	colour jump, colour fade, RGB, sound control, master dimmer, strobe
<b>Standalone modes:</b>	slave mode, sound control, static colour, colour jump, colour fade, colour macro
<b>Controls:</b>	mode, Value Down, Value Up, Enter
<b>Operating voltage:</b>	100 V AC - 240 V AC, 50 - 60 Hz
<b>Power consumption:</b>	25W
<b>Power connector:</b>	IEC power connector female, IEC power connector male
<b>Housing material:</b>	ABS plastic
<b>Cabinet colour:</b>	black
<b>Cooling:</b>	Convection
<b>luminance:</b>	4100lx @ 1m
<b>Dimensions without mounting bracket</b>	



## MAAK LEDs FLEXIBLE STRIP LIGHTS

Strip lights give you the design flexibility of using them as decorative light-rims on anything from the smallest to the largest structures. They can also be wound up, coiled, or used in any other non-linear or abstract design. This combined, with their five colour options opens up infinite possibilities. Flexible LED Strip 500mm per reel, with 300/600 1-Chip 3528SMD LEDs or 150/300 3-Chip High Power 5050SMD LEDs.

### Applications:

- Offices and conference rooms
- Homes and work table
- Hallway and galleries
- Shopping malls and showrooms
- Workstations

### Features:

- Long life span [50,000 hrs.]
- Eco-friendly and energy saving
- No UV & IR Radiation
- LEDs on highly flexible strip with adhesive back
- Strips can be cut into 3-LED segments

### Technical Specifications:

Item No.	3528	5050
LED Quantity	SMD3528,300leds	SMD5050,300leds
Dimension 5	5000*8*2.4mm	5000*10*2.0mm
Input Voltage	DC12V	DC12V
Power Consumption	<24W	<72W
Current Consumption	<2A	<6A
Viewing Angle	120°	
Operating Temperature	-30°C~85°C	
Storage Temperature	-40°C~85°C	
Protection Class	Non-waterproof, waterproof IP65, IP67, IP68 are available	
Available color	Pure white, Warm White, Blue, Green, Red, Yellow, Pink, RGB	



## MAAK LEDs STREET LIGHTS

Used for street lighting, campus lighting and garden lighting purposes, MAAK LEDs street lights are more energy-efficient, more environment-friendly and more illuminating as compared to regular lights. Their optic lenses give a wider dispersion of light, covering maximum areas and increasing the pole spacing.

### Applications:

- Streets and walkways

### Technical Specifications:

	12W	20W	24W	40W	60W
<b>Input Voltage</b>	90-300V AC – 50Hz				
<b>Operating Temperature</b>	-20 °C to 60 °C				
<b>LED Driver</b>	Constant voltage and power				
<b>Power Factor</b>	More than 0.90				
<b>Color Temperature</b>	4000 K - 6500 K				
<b>Life</b>	>50,000 hrs				
<b>Lumens</b>	960	2000	2400	4200	6300
<b>Finish</b>	Powder Coated				
<b>Housing</b>	Pressure die casting				
<b>Beam angle</b>	170°				
<b>Ingress protection</b>	IP 68				



### **RG BEAM LASER LIGHT**

#### **Specifications:**

- Laser Power: Green 40 mw, Red 120 mw
- Control: Sound, Auto, DMX
- Scanning: Motor

### **TWINKLE LASER LIGHT**

#### **Specifications:**

- Laser power: Green 40mw
- Control: Sound, Auto
- Scanning: Motor
- Also available: Red, blue, violet, pink

### **TWINKLE LASER LIGHT**

#### **Specifications:**

- Laser power: Green 40 mw, red 120 mw
- Control: Sound, auto
- Scanning: Motor
- Variety of twinkle designs for indoor