

Aluminium Based
Metal Core
PCBs for
LED lights

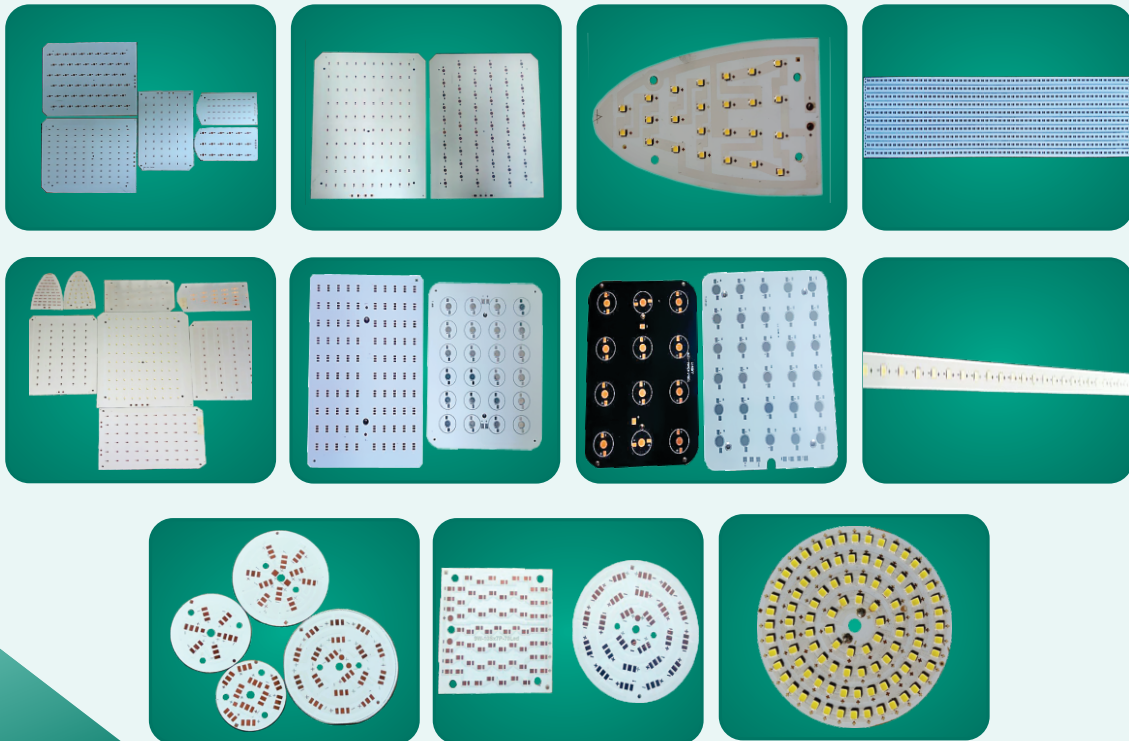
Welcome to SUNGLOW LIGHTING

One to the Pioneers and Leading Manufacturers of Aluminium Based - Metal Core Printed Circuit Boards (MC-PCBs) in India, to support all LED Light Applications. Started with Latest innovations and State - of - the out technologies to cater the needs of Leading manufacturers of LED Lights.

We use High Thermal conductivity Aluminium Substrate for all PCBs and Our MC-PCBs are widely accepted in the market, as it meets the requirements of our customers in terms of cost, Quality and on Time delivery.

Our Design and Development of MC-PCBs adds value to our customer and eventually provides an energy saving product.

We cordially invite you to add to the list of our elite group of clients.



SUN GLOW LIGHTING

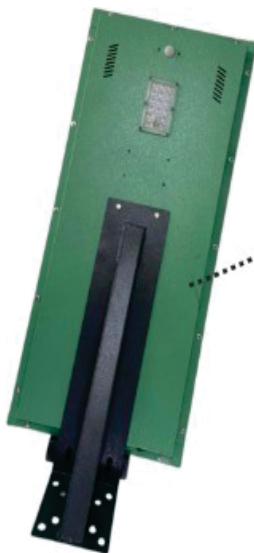
Glow The World



Sun Glow LIGHTING

ALL IN ONE STREET LIGHT / INTEGRATED STREET LIGHT

WATTAGE	12W , 20W , 30W , 40W
Input Voltage (Volts)	12.8V
Battery	12.8V/12ah / 18ah / 24ah / 42Ah
Solar Panel	40W / 60W / 100W
LED Make:	Osram / Seoul
LED Package:	2835
Color Temperature	6000 K (Cool White)
Color Temperature	50,000 hrs
Dusk to Dawn to Voltage	3V & 6V (On & Off)
CHARGE CONTROLLER	5amps / 10amps / 15amps
Driver type	DC- DC Boost
Efficiency	> 85%
Dimming	PIR Dimming/ Voltage based / Time based



+ 91 7550 257 477
www.sunglowlighting.in

info@sunglowlighting.in
sale@sunglowlighting.in
sunglowlighting@gmail.com





LED STREET LIGHT

LENS / GLASS



**2/3 Years
Warranty**

**24W
36W
50W
120W
150W**

Specification

Available	24W To 150W
Operating Voltage	100-240VAC, 50/60 Hz
Luminous Flux	130lm/w
Surge Protection	6KV
Type of LED	3030SMD Seoul
Efficiency	90%
Power Factor > 0.95%	THDi < 15%
Life Time	50000hrs

Application:
Outdoor



LED FLOOD LIGHT

PLUS SERIES



**2 Years
Warranty**

**24W
36W
50W
120W
150W
200W
250W
300W
400W**

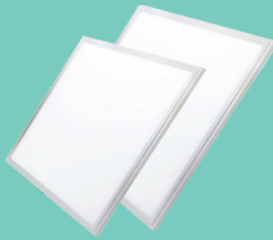
Available	24W TO 400W
Operating Voltage	100-240VAC, 50/60 Hz
Luminous Flux	130lm/w
Surge Protection	6KV
Type of LED	LED Seoul
Efficiency	90%
Power Factor > 0.95%	THDi < 15%
Life Time	50000hrs

Application:
Outdoor



LED PANEL LIGHT

2x2 SERIES

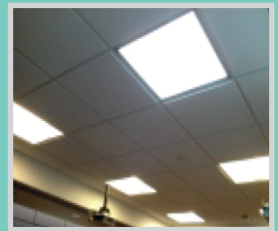


**2 Years
Warranty**

48W

Available	48W
Operating Voltage	100-240VAC, 50/60 Hz
Luminous Flux	4800LM (100lm/w)
Surge Protection	3KV
Type of LED	Hongli (4500k)
Efficiency	90%
Power Factor > 0.95%	THDi < 15%
Life Time	50000hrs

Application:
Indoor



LED PANEL LIGHT

PLUS SERIES



**2 Years
Warranty**

**4W
9W
16W
20W**

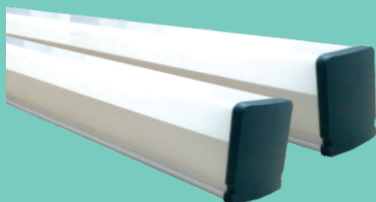
Available	4W To 20W
Operating Voltage	10-240VAC, 50/60 Hz
Luminous Flux	100lm/w
Surge Protection	3KV
Type of LED	Edision 2835
Efficiency	90%
Power Factor > 0.95%	THDi < 15%
Life Time	50000hrs

Application:
Indoor



LED TUBE LIGHT

PLUS SERIES



**2 Years
Warranty**

**5W
10W
20W**

Available	1 Feet - 2 Feet - 4 Feet
Operating Voltage	AC85-266V
Luminous Flux	110lm/w
Surge Protection	3Kv
Type of LED	Edision 2835
Efficiency	90%
Power Factor > 0.95%	THDi < 15%
Life Time	50000hrs

Application:
Home
Office
Factory





Highbay
120 - 240 watts
180 lms per watts

2 Yr & 3Yrs
Warranty

DESIGN & DEVELOPMENT | PCB DESIGN SERVICES | LED LIGHTING
LED DRIVERS & CHARGE CONTROLLER | EMS

Sun Glow Lighting

📍 No.1/3, R.E Nagar 2nd West Cross St ,
Porur, Chennai-600116 ,INDIA

☎ +91 7550 257 477
+91 8904 680 677

✉ info@sunglowlighting.in
sales@sunglowlighting.in

🌐 www.sunglowlighting.in

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