

LED Triproof 50W



Technical Characteristics

<i>Big Solar Code</i>	BSL 0636/03744
<i>Wattage</i>	50W
<i>Kelvin Range</i>	5000K
<i>Operating Voltage</i>	220V AC – 240V AC
<i>Total Lumen</i>	6500Lm ±5%
<i>Efficiency</i>	130Lm/W
<i>IP Class</i>	IP 65
<i>Life Span (Hours)</i>	50000 Hours
<i>Warranty (Years)</i>	5 Years
<i>Working Temperature</i>	-20 - +60 °C
<i>Power Factor</i>	>0,9
<i>CRI</i>	>80
<i>Material</i>	Aluminum
<i>Material Color</i>	White
<i>Class</i>	Class I
<i>Dimmable</i>	Optional
<i>Dimensions</i>	1500X85X74 mm
<i>Certificate</i>	CE (EMC-LVD) ROHS

**Product Show**

**Housing:** LED Tri-Proof Light with 6063 Aviation Aluminum housing, wavy surface, efficient heat dissipation, outstanding durability.

**Cover:** Milky Cover, 90% high transmittance, durable, anti-corrosive, anti-glare

**LEDs:** 2835SMD, high lumen, CRI>80Ra

**Driver:** Tuv passed, high stability isolated driver, PF>0.95



**6063 Aviation Aluminum**  
 Wavy surface, efficient heat dissipation  
 Outstanding Durability

**PC Cover**  
 Milky, 90% High transmittance  
 Durable, non-corrosive, anti-glare

**2835 SMD (LM-80)**  
 High Lumen, 26-28lm/SMD  
 CRI>80Ra

**IP68 Connector**  
 PG20, Waterproof

**TUV Passed LiFud LED Driver**  
 PF≥0.95, Power Efficiency≥88%, THD<20%

**Version 1.0**  
 Tube + PS

**Version 2.0**  
 PCB Board + PS

**Version 3.0**  
 Aluminum Shell + PCB + PC

**Installation Kit**  
 304 SUS, Easy Installation

Upgrade Appearance, Better Heat Dissipation, Higher Light Effect, More Functions for choose

**Installation**

- A. Ceiling Mounted Installation, Standard Installation
- B. Suspended Installation
- C. Linking in series



**Application of LED Tr-Proof Light**

LED Tri-Proof Light can be widely used in Public Lighting, Commercial Lighting and Industrial Lighting.

Like Metro Station Lighting, Train Stations Lighting, Bus Stations Lighting, Airports Lighting, Tunnels Lighting, Corridor Lighting, Supermarkets Lighting, Car Parks Lighting, Stairwells Lighting, Service Centre Lighting, Gallery Lighting, Horse Farm Lighting, Swimming Pool Lighting, Factories Lighting, Warehouses Lighting, Workshop Lighting, Exhibition Hall Lighting, etc.

