

Solar LED Street Light (4.5W)



Belifals Solar LED street light is indigenously manufactured and is maintenance free, made by using wide angle Piranha Superflux LEDs.

Benefits:

10-14 hours of continuous **On-time**
No surface heating as in incandescent lamps and fluorescent bulbs
Solar panel- Over 25 years of power generation capacity with a 10-year performance **warranty**
Environment friendly
 Equivalent to lighting of **11W CFL**

Features:

- Reliable
- Cost Saving
- Safe and shock proof
- Guaranteed working in rainy weather
- Perfect alternative for power cuts

Specifications:

- LED Array Setting: 90 Bright LEDs array
- LED Power Consumption: **4.5 W**
- LED Lifetime: Up to 50,000 Hours
- Solar Panel Rating: **20 W**
- Solar **Charge Controller**: Ensures low battery cut-off, deep discharge protection and over voltage protection
- Battery Type: Lead Acid (SMF), Deep Cycle & Fully Sealed
- Battery Capacity: **12V 9Ah**
- Weight: 2.6 Kg
- Dusk to Dawn Controller: Automatically turns ON light at sunset and turns off at sunrise

Applications:

- Roads
- Rural areas for home and street lighting
- Railway Stations
- Parking plots, Gardens & Parks
- Perimeter Security Lighting
- Farm House

Note: The product does not include Pole, Solar Panel cum Street light mounting bracket.