



## Solar LED Street Light (9W)

LED street light is indigenously manufactured and is maintenance free, made by using high Power Superflux LEDs. The unique lens on it ensures uniform distribution which is perfect for street lighting. LED street light consumes **power of less than half** consumed by Sodium & Mercury vapour / Metal Halide lights.

### Benefits:

- **9-12 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 **warranty**
- **Environment friendly** due to the absence of Mercury and Glass
- Equivalent to lighting of **22W CFL**
- **PIRANHA LEDs** which provide **super-bright light** and consume **less power**

### Features:

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

### Specifications:

- **LED Array Setting:** 180 Bright LEDs array
- **LED Power Consumption:** **9 W**
- **LED Lifetime:** Upto 50,000 Hours
- **Solar Panel Rating:** **40 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 12Ah**
- **Weight:** 5 Kg

### Applications:

- **Major and Minor Roads**
- **Rural areas for home and street lighting**
- **Railway Stations**
- **Parking plots, Gardens & Parks**