

Powerful Solar Module

The solar modules feature high efficient solar cells, and industrial construction with a rugged tempered glass face and aluminium frame. Plus, the power output warranty ensures that, the lighting system will generate power for decades into the future. The LED street light has the option of one to four panels depending on the application.

Solar Controller

The solar controller is perfect for lighting control functions. This controller protects against reverse current and carries a 18 months warranty. After the sun sets the controller can operate the light for two or for three hours then turn on one hour before sunrise or run dusk to dawn.

Solar Batteries

Our lead-acid solar batteries feature maintenance-free, spill-proof construction and excellent cycle life. The lockable battery box sits at the base of the light pole and protects the batteries.

Benefits

- Easy installation..... No wiring required.
- Installing and moving is easy.....No more waiting for the utility company!
- Proven technology. Vandal and theft-resistant components and hardware. All parts are corrosion resistant.
- Low installation cost.
- Easily and quickly deployed in almost any location.
- NO wiring run from the grid
- NO cuts through existing roads, sidewalks or landscaping.
- NO Maintenance
- NO Utility bill
- Maintenance Free Batteries!
- Component lifetime of 25 years

Technical Data

- Solar Panel: 12 Volts, 20-60 Watts Moser Baer / Waaree brand.
- LED Lamp: 12 V. 8-30 Watts. With weightless unbreakable polycarbonate cabinet
- Pole 1.5 inch B class. with black / silver colour 3-9 mtrs
- Battery: Exide 28-60 Ah.