



# All-in-one solar street light range up-to 12,000 lumen.

## SmartBright All-in-one Solar Street Light

Integrated solar street light with Lithium Ferro Phosphate battery, solar panel and charger built into the luminaire. The independently tilt-able LED source and pole-mounting bracket allow the light beam to focus on the road, and the solar panel to face the sun. Microwave-based motion sensor for optimising battery autonomy.

### Benefits

- Brings light to areas without access to electric grid
- Saves energy
- Preserves landscape as no trenching for cabling required
- Environment friendly
- Sturdy construction for long life

### Features

- High luminous efficacy up-to 150 lm/watt to maximise battery performance
- Replaceable Lithium Ferro Phosphate battery for long life and hassle free operations.
- MPPT charge controller for maximum efficiency
- The independently tilt-able LED source and pole-mounting bracket allow the light beam to focus on the road, and the solar panel to face the sun
- Factory-set dimming profile along with microwave sensor for run time maximisation.

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## Application

- Class A & B roads
- Rural areas
- Parks, pedestrian path lighting
- Industries, office, schools
- Shopping centres, corporate campuses, plazas

## Versions

