



# SunStayAll In One solar street light

## SunStay

An integrated solar street light with a lithium ferro phosphate battery, solar panel and charger built into the luminaire. Pressure die-cast aluminium for sturdiness and long life. A specially designed pole-mounting bracket allows different tilt angles, lateral and pole-top mounting.

### 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 of 175 lm/Watt to maximise battery performance
- Replaceable Lithium Ferro Phosphate battery for long life and hassle free operations.
- MPPT charge controller for maximum efficiency
- Pressure die-cast aluminium housing for sturdiness and excellent heat dissipation.
- Specially designed pole mounting bracket with adjustable tilt angles of 0 to 15 degrees, which can also be used in post top & lateral mounting positions
- Factory set dimming profile along with PIR sensor for run time maximisation.
- Self diagnostic feature along with battery charging, discharging & cut-off LED Indicators

## Application

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

## Versions



### Controls and Dimming

Dimmable	Yes
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### Initial Performance (IEC Compliant)

Init. Colour Rendering Index	>70
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### Mechanical and Housing

Colour	Grey
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## Initial Performance (IEC Compliant)

Order Code	Full Product Name	Init. Corr. Colour Temperature
919515812388	BRP710 LED30 CW MR S1 12V LFP AIO Solar	5700 K

Order Code	Full Product Name	Init. Corr. Colour Temperature
919515812983	BRP710 LED30 NW MR 12V LFP AIO Solar	4000 K

