



UrbanSpark Gen 3 all in one solar post top lantern

UrbanSpark Gen 3

Integrated solar post top lantern with lithium ferro phosphate battery, vertically mounted. monocrystalline, solar panel, MPPT charger. Sturdy construction for long life. Choice of street light and post top luminaires and pole height of 4 & 6 meters. Charger and battery accommodated. inside the pole and accessible through service hatch for ease of maintenance. Vertically mounted. panels on all four sides to catch sunlight throughout the day. IP68 battery to prevent damage in. case of water logging.

Benefits

- Brings light to areas without access to electric grid
- Preserves landscape as no trenching for cabling required
- Environment friendly
- Elegant design
- Saves energy

Features

- Replaceable IP-68 Lithium Ferro Phosphate battery for long life and hassle free operations
- Configurable dimming profile for run time maximization
- Real time monitoring of critical parameters through smart app
- MPPT combo charge controller for maximum efficiency
- Sturdy for sturdiness and long life

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Application

- Cities
- Parks and plazas
- Office campuses
- High end residential campuses
- Heritage sites

Versions



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Dimensional drawing



