

Perfect

DMSAPSLSTRPEXX



DESCRIPTION

The Perfect series is a full-fledged version of the street light sample, designed and built with the latest technology and unique features for use anywhere. The most important feature of this model is the pack of all the equipment in the lamp itself, which has caused the installation of the battery and the panel to be removed separately. Another feature is the automatic robotic cleaner that automatically cleans the installed solar panel from dirt without having to spend money on cleaning.

OUTSTANDING CHARACTERS

- Convenient and easy installation
- No need for wiring and ancillary costs
- Long-term performance without the need for maintenance and service
- Intelligent battery charge control
- Lifetime of solar panel
- Eco-friendly
- ✓ Automatic cleaning of solar panel
- Low operating costs
- Very low consumption using LED lamps
- Uniform and standard lighting

APPLICATIONS

- Use Street & Roadway & pathway Private road
- Use in Public square & Sidewalk
- Use in parks & Parking Lot

SUPPORT & WARRANTY

- Solar panel warranty 10 years
- Structural warranty 5 years
- battery warranty 2 year
- Support 24/7
- Service (repair / replacement) 3 years

OVERVIEW

LED base height: (M)	4-14
Lamp base diameter: (Cm)	10-15
Lamp base material:	stainless steel

Solar and battery specifications

Panel power:(W/V)	35-100/16 Mono
Panel dimensions: (Cm)	According to the power
Battery power:(Wh)	220-720
Battery voltage: (V)	li-ion or LifePO4
Cloudy day:	4-7

Lighting specifications

Total power: (W)	40-120
Voltage: (V)	16-18
Brightness: (lm)	4000-12000
Operating temperature:	-25-60
Material:	Aluminum Alloy
Dimensions:	Length: 904 to 1957 Width: 410 Height: 104
Angle adjustment:	45 °
Protection:	IP65