



**SOLAR POWERED  
LED STREET LIGHTS**

**LITHIUM PO-4  
BATTERY  
TECHNOLOGY**

SUNLIT Solar LED street lights comes with inbuilt charge controller. It is driven with a latest technology LED driver with charge controller which enables dimming and auto dusk to dawn operation. The product is indigenously designed with Cast Aluminum Fixture which also acts as a heat sink enabling faster heat dissipation and longer LED Life. The luminary is designed for ingress protection and it confirms to IP 66 Rating.

**Features :**

- Li - PO-4 Battery Technology
- Battery Life 2000 Cycles
- Modular Plug & Play Design
- 30 Minute Installations
- Theft Proof
- Maintenance Free
- Auto On / Off
- IP 66

**Area of Applications**

- Institutions
- Factories
- Farm houses
- Gated community houses

**Technical Data**

Models / Watts	15	25	40
Watts of Module	75	100	150
Battery Capacity / WH	20 AH	30 AH	50 AH
Battery Type	12.8 Volt Lithium PO-4 - Battery		
Module Type	Poly Crystalline		
LED Make	Seoul High Power LED		
Lumen Output	170 - 180 Lumen / Watt		
Optical Lens	Optional		
Pole	15 Feet	20 Feet	
Working Hours	12 Hrs ( Dusk to Dawn) 5Hrs Full Bright / 7 Hrs Dimming		



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