

SOLAR STREETS LIGHTS



GENERAL CHARACTERISTICS

Height: 5-11 m.

Strong luminosity and high power LED. More than 90lm/W luminous flux.

Mono-crystalline solar panel with high-efficient solar cell construction with life span exceeding the 20 years.

Use of Gel battery, a special battery for solar street lights with free maintenance and 1-2 years longer duration than Lead-Acid battery. Designed to work regularly over 3-5 nights with full electricity storage at cloudy and rainy days.

Charge controller incorporates light sensor and timer function.

Wires according to International Standard.

Max. Working Temperature: 85°C.

Protection Class: IP65 (Ingress Protection).

TECHNICAL CHARACTERISTICS

Pole	LED	Solar module	Battery	Controller	Wires
5 m	21 W	50W*2pcs	50Ah*2pcs	24V5A	15m
6 m	28 W	60W*2pcs	65Ah*2pcs	24V5A	18m
7 m	35 W	75W*2pcs	80Ah*2pcs	24V5A	21m
8 m	42 W	90W*2pcs	100Ah*2pcs	24V5A	24m
9 m	56 W	115W*2pcs	120Ah*2pcs	24V10A	27m
10 m	70 W	145W*2pcs	150Ah*2pcs	24V10A	30m
11 m	84 W	175W*2pcs	200Ah*2pcs	24V10A	33m

Note: Specifications subject to change without notice.