

SOLAR GARDEN LIGHTS



GENERAL CHARACTERISTICS

Height: 3-4.5 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
3 m	7 W	30W	38 Ah	12V5A	9m
3.5 m	9 W	35W	38 Ah	12V5A	10m
4 m	10 W	40W	38 Ah	12V5A	12m
4.5 m	12 W	50W	50 Ah	12V5A	13m

DOUBLE

Pole	LED	Solar module	Battery	Controller	Wires
3 m	7W*2pcs	60W	65Ah	12V5A	16m
3.5 m	9W*2pcs	70W	80Ah	12V5A	18m
4 m	9W*2pcs	70W	80Ah	12V5A	20m
4.5 m	10W*2pcs	75W	100Ah	12V5A	22m