

STANDARD





APPLICATIONS

This Solar LED street light includes a motion sensor and a smart controller. It is designed for remote areas and can be mounted on 12-16 ft poles. No cable or power needed. 500 times charge and discharge deep cycle battery. This solar light works 3-4 days continously during rainy days when intelligent mode is selected.

FEATURES

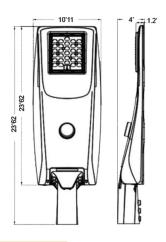
- * Color temperature: 5000K
- * 5000 Lm / 50W 7000 LM 70W
- * 18650 Lithium battery 12V 50Ah
- * Philipps 5050 LED chips
- * Beam angle: 150.7 degree
- * Solar panel: 50 or 70W / 18V monocrystalline silicon
- * Light control+ sensor
- * Installation height: 12-16 Ft
- * Color rendering Index >80
- * Easy installation in new construction or retrofit



WARRANTY & DETAILS

- * 12V DC ROHS certification
- * IP66 "wet location" rated
- * 5-year warranty on all electronics and housing.

DIMENSIONS

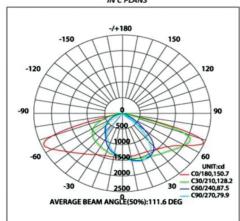


ORDERING INFORMATION

PART#	Color Temp	Lumens	Lumen/watt	Wattage	Voltage
DTH-LS-50W	5000K	5,000	100	50	12V 20AH
DTH-LS-70W	5000K	7,000	100	70	12V 50AH

PHOTOMETRIC

INTENSITY DISTRIBUTION DIAGRAM IN C PLANS



MAX INTENSITY CONE SURFACE DISTRIBUTION DIAGRAM

