



# SOL SOLAR

## LED STREET LIGHT

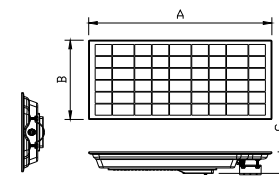
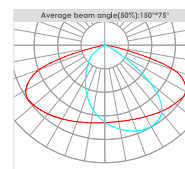
### 20W-120W

### Features

1. Built-in MPPT technology to track the maximum sun for quick charging.
2. 8-10 hours full brightness after full charge, or >36 hours in dimming mode.
3. Aluminium alloy housing, battery replaceable design.
4. IP65 Waterproof .
5. 3 year warranty for whole product.

### Application

Widely used on the road, streets, and factory, park roads, rural, mountainous area and the remote area lighting project, courtyard, schools, square, and others need to place for outdoor lighting.



### Technical parameter

Model No.	Solar panel	Battery	Lumens	Angle	Sensing distance	Pole Diameter
MS-ST901006	4.5V6W(Mono)	16WH(LiFepo4)	480Lm+10%	150°75°	4-6M	φ40mm
MS-ST902010	4.5V10W(Mono)	32WH(LiFepo4)	950Lm+10%	150°75°	4-6M	φ50mm
MS-ST903015	4.5V15W(Mono)	48WH(LiFepo4)	1300Lm+10%	150°75°	4-6M	φ50mm
MS-ST904030	6V30W(Mono)	64WH(LiFepo4)	1800Lm+10%	150°75°	4-6M	φ50mm
MS-ST905045	6V45W(Mono)	96WH(LiFepo4)	2200Lm+10%	150°75°	4-6M	φ50mm

IP65
IK08
CRI 70
PF >0.95
20-95%RH
CCT 6500K
50000H
-20°C / 50°C