



Technical Specifications

The Solar Outdoor Solar Light allows for charging for all your different devices that are needed. This fits on top of any device such as kiosks, tents, or any outdoor material.

Key features

- The solar controller and battery are built-in light head.
- Cost of remote control is included.
- LifePO4 battery is optional.
- 16.40' cable with MC4 plugs to connect light and solar panel, extended length of cable is available.
- Lighting time can be changed freely by remote control.
- Beam angle: 240 Degree as bat wing distribution.
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- IP67 Rating.

Solar Module Parameters	Type	Monocrystalline Silicon
	Power	Up to 120W
LED Light Parameters	Light Source Power	Up to 36W
	Lamp Rated Total Luminous Flux	Up to 4,200lm
	CCT (Correlated Color Temperature)	3,000K-6,000K
	Lighting Angel	240°
Controller Type	PWM	
Battery Capacity	Up to 24AH	
Li(NiCoMn)O2		
Product size	light body	Depend On LED power
	solar panel	Depend On Solar Panel wattage

Uses and Applications Guide

Warehouses	●
Parking lots	●
Tents	●
Kiosks	●
Bus shelter	●



Ordering Guide

EXAMPLE: SP-XL-A-50W-18W-3-30K-12AH-WH-00

Model	Solar Panel Qty	Solar Panel	Led Power	Distribution Type	Led Color Temp	Battery options MnNiCO	LED Body color	Motion Sensor
SP-XL	A - 1	50W 80W 100W 120W	18W 36W	3 - Type III	30K 40K 50K 60K	12AH 24AH	WH- White	00 - not required 01 - motion sensor



*Up on Request

