

15W Solar LED Light Specification



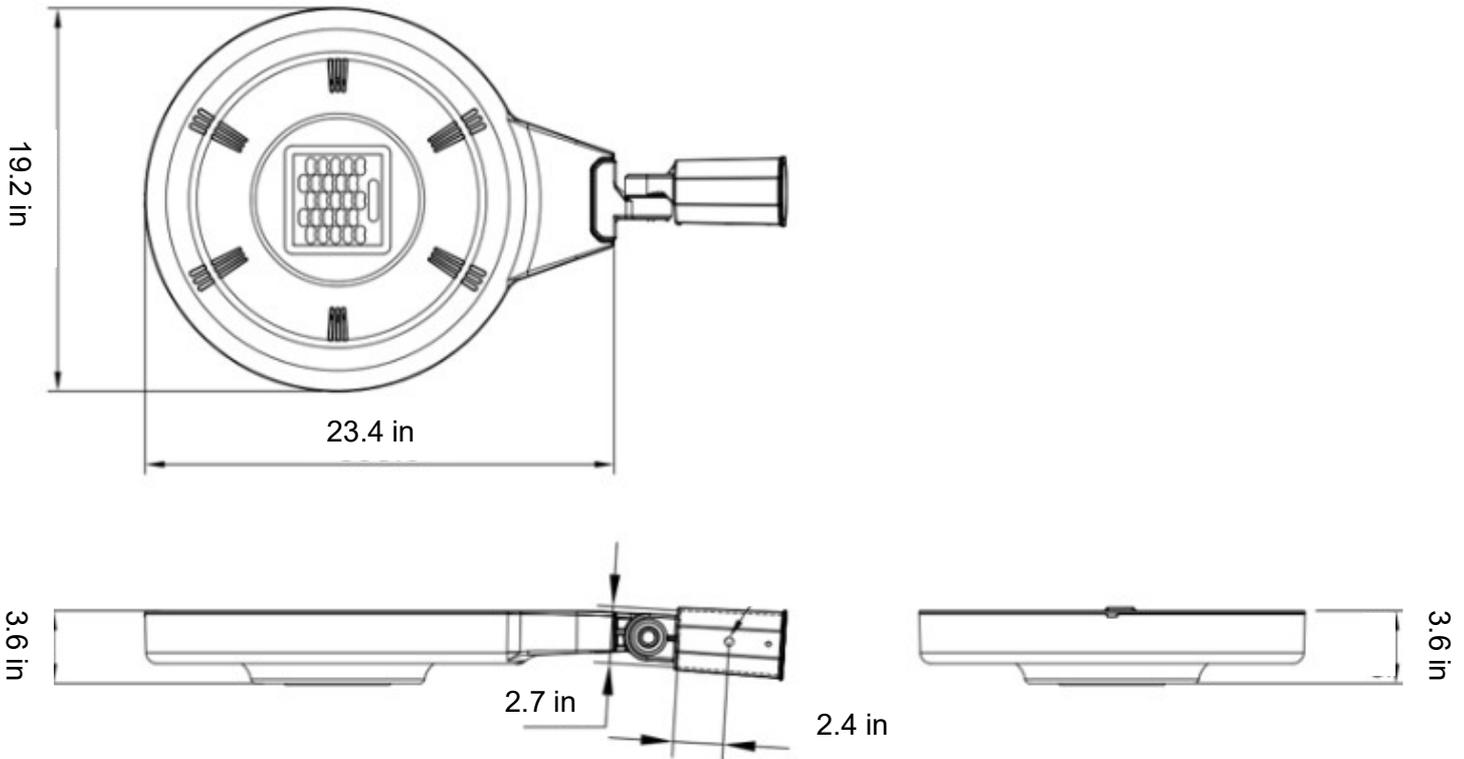
1.1 Technical Parameters

Model	BRA - SP - 15
LED Quantity	24 PCS
Module Quantity (pcs)	1
Power	15W
Solar Panel	Monocrystalline Silicon of 18V/22W
Battery	Grade A Lithium Ion Battery 10000000Ah/12V
Adjustable Angle of Module ($\pm 15^\circ$)	Yes
Working time under full power	12h
Working time under smart power control	84h
Charging time (1,000W/m ²)	6h
Protection Grade	IP65
Photoelectric Parameter	
Color Temperature (K)	3,000-6,500K
CRI (Ra)	70
Lumens (lm)	1,800-2,100lm
Intelligent Mode	Yes
Working under rainy days	7 to 10 days



Package	
Weight	17.6 lb ± 5 %
Product Dimension	23.4*19.3*3.7 in. ± 5%
Environmental Temperature	
Discharging Temperature	- 4° to 140° F
Charging Temperature	- 4° to 140° F
Storage Temperature	32° to 113° F
Installation	
Diameter of Pole	2.7 in.
Screw Fixation	YES
Wind resistance level (mph)	130
Installation Height (ft)	9.8 - 13.1
Installation Distance (ft)	29.5 - 39.4

1.2 Product Dimension (in)



1.3 Distribution Diagram

