

Off-Grid SOLAR STREET LIGHT SPECIFICATION



High Quality Components

Features

- Unique Innovative Design, unique lens
- Germany Imported solar panel
- High Efficacy Lumileds chips
- Intelligent PIR motion sensor
- Warranty solution from 3 years
- Battery pack replaceable without openning the lamp
- Angle justable 0 degree , 15degree, 30degree, to 45 degree
- ◆ All in one aviation aluminum extruded housing, strong overall structure
- · Battery seperated from lamp body, no heat from light source will affect the battery, ensure longer battery life



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Intelligent controller can fit PIR sensor or microwave sensor, ensure the effective lighting



Lamp angle can be adjusted from 0 degree, 15 degree, 30 degree, to 45 degree

High Tech Features

Parameters

Model	15W-JA-SPSB-T	25W-JA-SPSB-T	35W-JA-SPSB-T	45W-JA-SPSB-T	60W-JA-SPSB-T		
Power	15w	25w	35w	45w	60w		
Solar panel	20w	35w	55w	60w	80W		
Battery	111WH	222WH	388.5WH	444WH	583WH		
Lightingefficacy	1800LM	3600LM	5400LM	7200LM	9000LM		
Operating time	First 3H: 1800lm,last 9H in dim mode(1200lm PIR sensor activated,500l m sensor not activated)	First 3H: 3600lm,last 9H in dim mode(2500lm PIR sensor activated, 700lm sensor not activated)	First 3H: 5400lm,last 9H in dim mode(4000lm PIR sensor activated, 1000lm sensor not	First 3H: 7200lm,last 9H in dim mode(5000lm PIR sensor activated, 1500lm sensor not	First 3H: 9000lm,last 9H in dim mode(6000lm PIR sensor activated, 2000lm sensor not		
Back up time	3 Nights	3 Nights	3 Nights	3 Nights	3 Nights		
Waterproof rate	IP66						
Installation height	4~6m	4~6m	4~6m	6~8m	6~8m		
ССТ	5000K~6500K						
Beam angle	145°x65°						
Adjustable angle	-50°~45°						
Solar panel conversion rate	≥ 18%						
Operating temperature	-10°C ~ 60°C						
Warranty	3 years						
Charging time	10 to 11 hours						

Product Weight

Model	15 Watt	25 Watt	35-Watt	45 Watt	60 Watt
G.W(KGS)	15.8	19.15	28.75	30.83	34.06
N.W(KGS)	16.8	20.65	30.75	33	36.5

Off-Grid Installations

Applications

Widely used in the road, street, and factory, park road, rural, mountainous area and the remote area lighting project, courtyard, schools, square and other need to place for outdoor lighting.

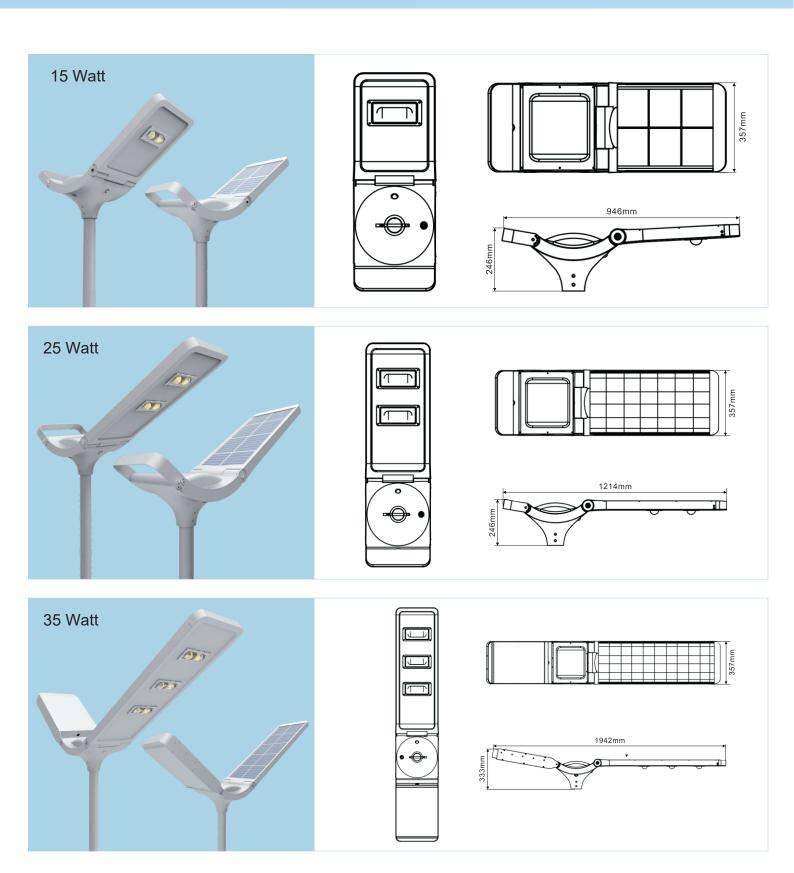






Twenty First Century Design

Product Dimension



Solar Powered

Product Dimension

