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LED Solar Street Light-A



- 1. All-in-one integrated design, easy to install
- 2. Die-cast aluminum alloy, anti-corrosion imitation marble painting surface
- 3. Microwave radar sensor, MPPT controller, charging and overcharging protection
- 4. UVA(unmanned aerial vehicle) remote control, long distance detective
- 5. High–efficiency monocrystalline silicon solar panel, lithium battery

APPLICATION

Highway / Patio Lighting / Building Parking / Bike Path / Courtyard / Garden / Park / Street / Roadway / Pathway / Parking Lot / Private Road / Sidewalk / Public Square













Before mounted on the pole, take away the magnet iron sheet.

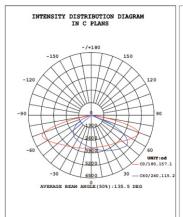
DIMENSION (Unit:mm)

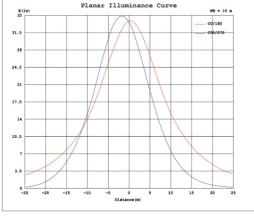


SPECIFICATIONS

Lumen	4500lm	6000lm	7500/9000lm	12000lm	15000/18000lm					
Solar Panel	18V 50W	18V 65W	18V 70/80W	18V 100W	18V 130/140W					
Mounting Height	6~7m	7~8m	8~9m	8~10m	9~12m					
Battery	27AH 12V	28AH 12V	36/42AH 12V	57AH 12V	36/72AH 12V					
Dimension(mm)	820*385*180	960*385*180	1190*385*180	1630*385*55	1950*385*55					
Battery Type	Li–ion									
Cloudy/Rainy Days	3—7Cloudy / Rainy days									
Solar Charging Time	6 hours by bright sunlight									
Motion Sensor	Yes (Microwave Sensor)									
Certificates	CE、 ROSH									
IP Rating	IP 65									
Working Temperature	–25°C to 65°C									
Install Pole Diameter	Φ60-Φ65mm									
Lighting Mode	Microwave Sensor									
Material	High Class Aluminum (Anodic oxidation process)									
		GKEEL	LIGHT	IIIG						

PHOTOMETRIC DIAGRAMS:





PACKING INFORMATION





Model No.	PCS /CTN	OUTER CARTON SIZE (M)			CTN CBM	N.W/CTN	G.W/CTN
		L	W	Н	CTIV CD/VI	IN.VV/CIIN	G.W/CIN
ERS-SSA-30W	1	0.91	0.455	0.21	0.09	11.5	12.5
ERS-SSA-40W	1	1.04	0.455	0.21	0.10	12.5	13.6
ERS-SSA-50W	1	1.27	0.455	0.21	0.12	15.3	16.7
ERS-SSA-60W	1	1.27	0.455	0.21	0.12	15.6	17
ERS-SSA-80W	1	1.70	0.12	0.46	0.09	18.2	20
ERS-SSA-100W	1 13	2.02	0.12	0.46	0.11	22.5	24.5
ERS-SSA-120W	1	2.02	0.12	0.46	0.11	23.5	25.5

GREEN LIGHTING

INTELLGENT MICROWAVE INDUCTION

The second generation of integrated solar street lights equipped with the latest microwave induction technology. Solve the technical problem that traditional microwave induction is easily disturbed. Sensing distance up to 30 meters. Two to three times that of traditional infrared sensors, guarantee the effective lighting of street lamps, more environmental and energy saving.

