

SUN-LAR

Solar LED Panel Street Light



Product Overview

Sun-Lar Solar LED Panel Street Light is made with smooth housing body design, dust and bird droppings can be easy flushed away in raining days/ self-clean fitting. It can be use in the following areas: Pathway, Parking lot, Garden, Schools, Residential area, Villas, Resorts, Temples, Factories, Landscape, Architectural decorative lighting, Village roads and other places.

Product Features

- With 170 lm/w + internal battery.
- 360 degree Rotatable solar panel.
- Easy installation.
- IP66 Waterproof.

Technical Data

Model No.	SL30W	SL50W	SL100W	
Solar panel	30W/15V	50W/15V	100W/15V	
Solar Cell	High Efficiency Monocrystalline Silicon			
Battery	6AH Lithium	12AH Lithium	25AH Lithium	
Power Consumption	10W	20W	40W	
Efficacy	170LM/W			
LED Type	LUMILEDS 3030			
Color Temperature	3000K/4000K/5000K/7000K			
Lighting Time	3 Rainy day(full charged)	7 Rainy day(full charged)		
IP Rating	IP66			
Mounting Option	Pole Mounting			
Warranty	3 Years			
Dimmable	Non-dimmable			
Photometry				

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Product Specifications

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LED Type	LUMILEDS 3030		
Color Temperature	3000K/4000K/5000K/7000K		
Color Rendering Index	Ra80		
Beam Angle	151*81° / 147*72° / 156*71° / 100*65° / 150°		
Lighting Time	3 Rainy day(full charged)	7 Rainy day(full charged)	
Pole Top Diameter	50-62mm		
Moumting height	5-8m	7-10m	10-15m
Luminaire Net Weight	8.5kg	12.5kg	17.5kg
Installation space	10~20m		
IP Rating	IP66		
Mounting Option	Pole Mounting		
Operating Temp	-20C - +50C		
Warranty	3 Years		
Dimmable	Non-dimmable		
Lighting Modes Options	<p>Option 1 : At night, T1:100%-2hr T2:60%-2hr T3: 10%-7hr T4: 50%-1hr For example, when the led solar panel street light turn-on at 6:00 pm, T1: 100%-2hr on 6:00pm-8:00pm, T2: 60%-2hr on 8:00pm-10:00pm, T3: 10%-7hr on 10:00pm-5:00am T4: 50%-1hr on 5:00am-6:00am. Remarks: The street lights' turn-on time depends on the clients' local time(Turn-on Light Level: <20lux).</p>		