

# Outside Dustproof Solar Powered Led Lights Aluminium Alloy PIR Sensor Mode

## **Basic Information**

- Place of Origin:
- CO-SHINE • Brand Name:
- CE RoHS • Certification: Model: DM-880
- Model Number:
- Minimum Order Quantity:
- Box 1 1620\*390\*120 mm lamp body Box 2 • Packaging Details: 350\*290\*220mm(Supportor+Accessories 3-5 days

China

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- Delivery Time:
- Payment Terms: L/C, T/T, Western Union, MoneyGram

## **Product Specification**

• LED Lamp:	80W	
Solar Panel:	78W	
• Battery:	Li-ion Battery	
Material:	Aluminium Alloy	
<ul> <li>Charge Time(by Sun):</li> </ul>	8-10hours (with Enough Strong Shine)	
<ul> <li>Discharge Time:</li> </ul>	10-12 Hours Per Night 5-7rainy Days	
<ul> <li>Installation Height:</li> </ul>	8-9 Meters	
<ul> <li>Suggestion Distance:</li> </ul>	25-30meters	
<ul> <li>Highlight:</li> </ul>	solar powered road lights	



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**Our Product Introduction** 

## More Images



#### High Power Energy Saving Solar Powered LED Street Light 80W With Motion Sensor

#### Product features

die casting aluminum alloy material for the profiles, with a good stereotype effect. prevent solar panels from sliding.

High quality Bridgelux LED chip, 130-140lm/w, high brightness

efficiently imported silicon high efficiency special surface treatment independent plastic battery box, overall waterproof, heat insulation and dustproof

Openable for controller replacement and openable for battery replacement

special aluminum material, with a good heat conduction

Time control and PIR sensor mode

Specification

Solar street light 80W		Model: DM-880
Main Lamps material	Aluminium Alloy	·
Solar panel	Max Power	78W
Battery	li-ion battery	3.7V 388WH
	LiFePO4 battery	3.2V 358WH
LED	Led chip brand	Bridgelux from USA with high brightness
	Lumen(LM)	8800-9600LM
	CCT (k)	6000-7000k
	Life Time	50000 hours
Lighting Viewing Angle	140°×70°	
Working TEMP( )	-20°~+60°	
Working Mode	1. Time Control Mode , 2.Sensoring Mode , 3.Time Control + Sensoring Mode (Switched by smart remote control)	
Charge time(by sun):	8-10hours (with enough strong shine)	
Discharge time	10-12 hours per night 5-7rainy days	
Certificate	CE/ROHS/IP66	
	Product size	1514*315*206 mm
	Packing size	Box 1:1620*390*120 mm(lamp body) Box 2 :350*290*220mm(Supportor+Accessorie \$)
	Net weight	18.5kg
	Gross weight	21.5kg
	Packing way	1sets/2carton
Packs Containers	20ft container	334pcs
	40gp container	644pcs
Installation height	8-9meters	Suggestion distance 25-30meters

Details



#### Application:

Major Roadways.
 Residential Streets.
 Pedestrian Walkways.
 Parking Lots.
 Expressway.
 Docks and Piers.
 Remote and Rural Locations.
 High crime areas.
 square sport grounds.
 industrial plants and other advertising lights

#### **Quality Control**

Professional salt spray test: The whole housing has been tested for 72 hours of salt spray test. It can be protected against rust for three years.

Other tests:

100% of the light will be tested and keep lighting for 24 hours to test its quality reliability , and we will also test its temperature after 24 hours' lighting.

Then after it is cool we again test 100% of the light to see if it still work well . Each light should pass all these QC procedures before shipping to customer

#### **Delivery detail:**

We ship goods by UPS/DHL/FEDEX/TNT express which takes 3~ 5 days to arrive, or by air cargo which takes about one week to arrive .

or by sea which takes about one month to arrive , depending on your actual requirements.

#### Our services:

- 1. For all your inquires about us or our products, we will reply you in detail within 24 hours;
- 2. We own well-tranied and passional sales & after- sale services who can speak fluent Engligh language;
- 3. We offer OEM services. Can print your own logo on product , can customize the retail box packing and other things.
- 4. We have very experienced R&D engineers and we have strong ability to do ODM projects.

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