

SPECIFICATION Of 2000 Lumens

All In One Solar Street Light

1. 3 lighting modes with PIR motion sensor

2. ALS2.0 + VFT + TCS Technology for All Night Lighting even in Cloudy or Rainy Day.

Application : Street /Roadway /pathway /Parking Lot /Private/road /Sidewalk /Public square



SPECIFICATIONS

Model No.	SSL-32
Lumens	2000lm
LED quantity	20pcs
Power of solar panel	18W
Battery Spec	148WH
IP	65
IK	10
Charging time	10 hours
Lighting time	7-10 days
Discharging temperature	-20°C~65°C
Charging temperature	0°C~55°C
Switch light sensor	≥50 Lux,off ≤10 Lux,on
Light modes	3 lighting modes + ODM
Beam angle	137.2 * 78.3°
Material	Aluminum alloy
Warranty	3 years

WORKING PROCESS INSTRUCTIONS

1. Power Li-ion battery, support 1500 cycles
 2. Battery pack outside the lamp, very convenient to replace and maintenance.
 3. 3 colors indicators for 3 lighting modes
 - Red : 30% brightness + PIR100% brightness
 - Green : 5H 100% brightness + 5H 25% brightness, 70% brightness till dawn
 - Orange : 70% constant brightness all night
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LED chip

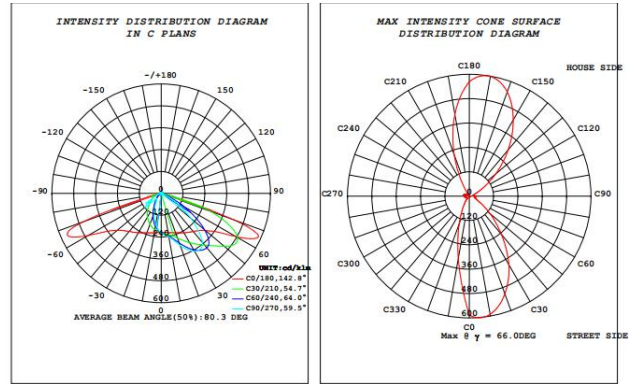


Switch



Battery

RECOMMEND DATA



New technology:

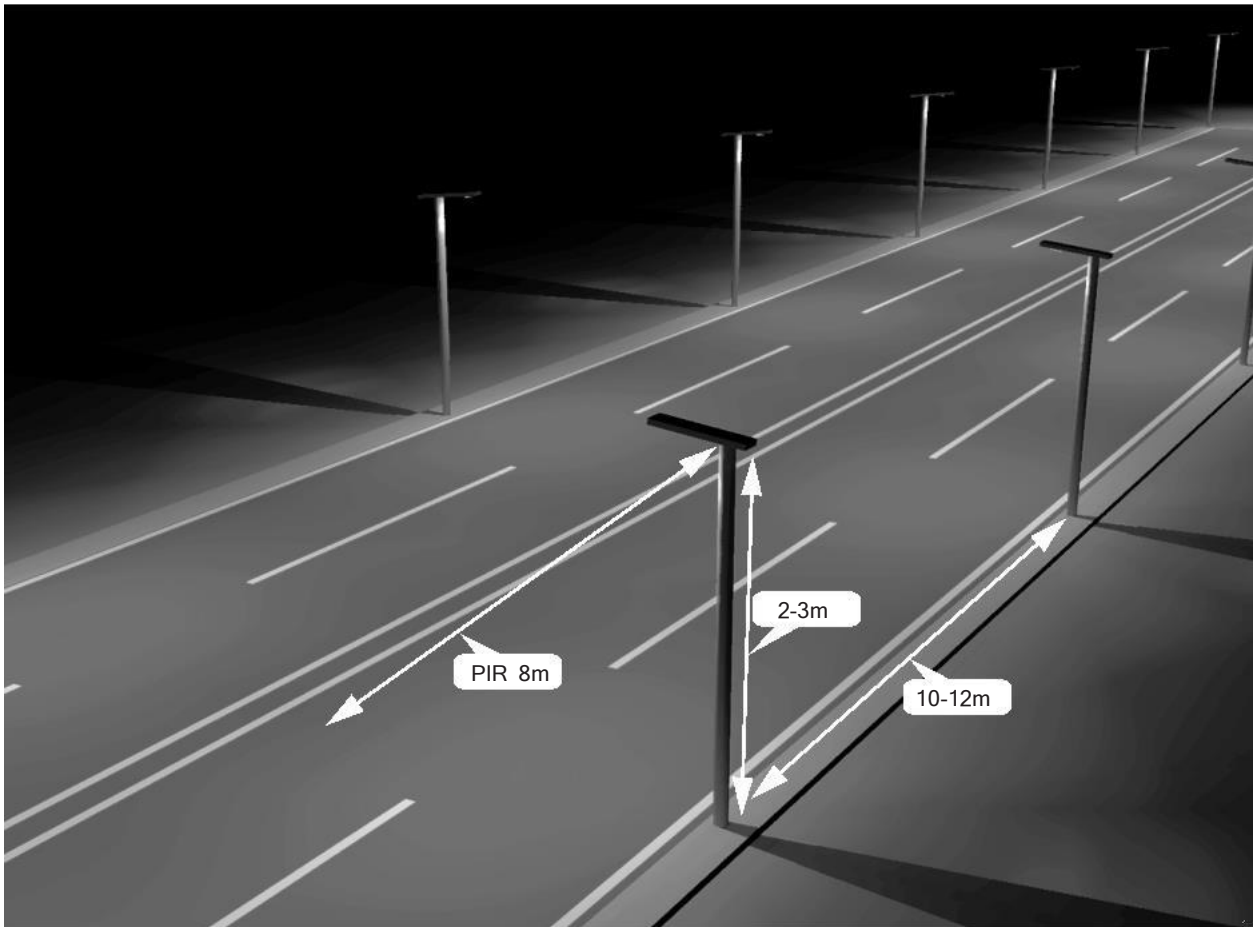
ALS (adaptive lighting system):When meet bad weather lack of enough sun charge,the system will do

Smart timely calculation for the remaining battery capacity and give max output efficiency use to prolong

Lighting time.

TCS (Temperature control system) when temperature over 65°C.TCS will cut off charging system to

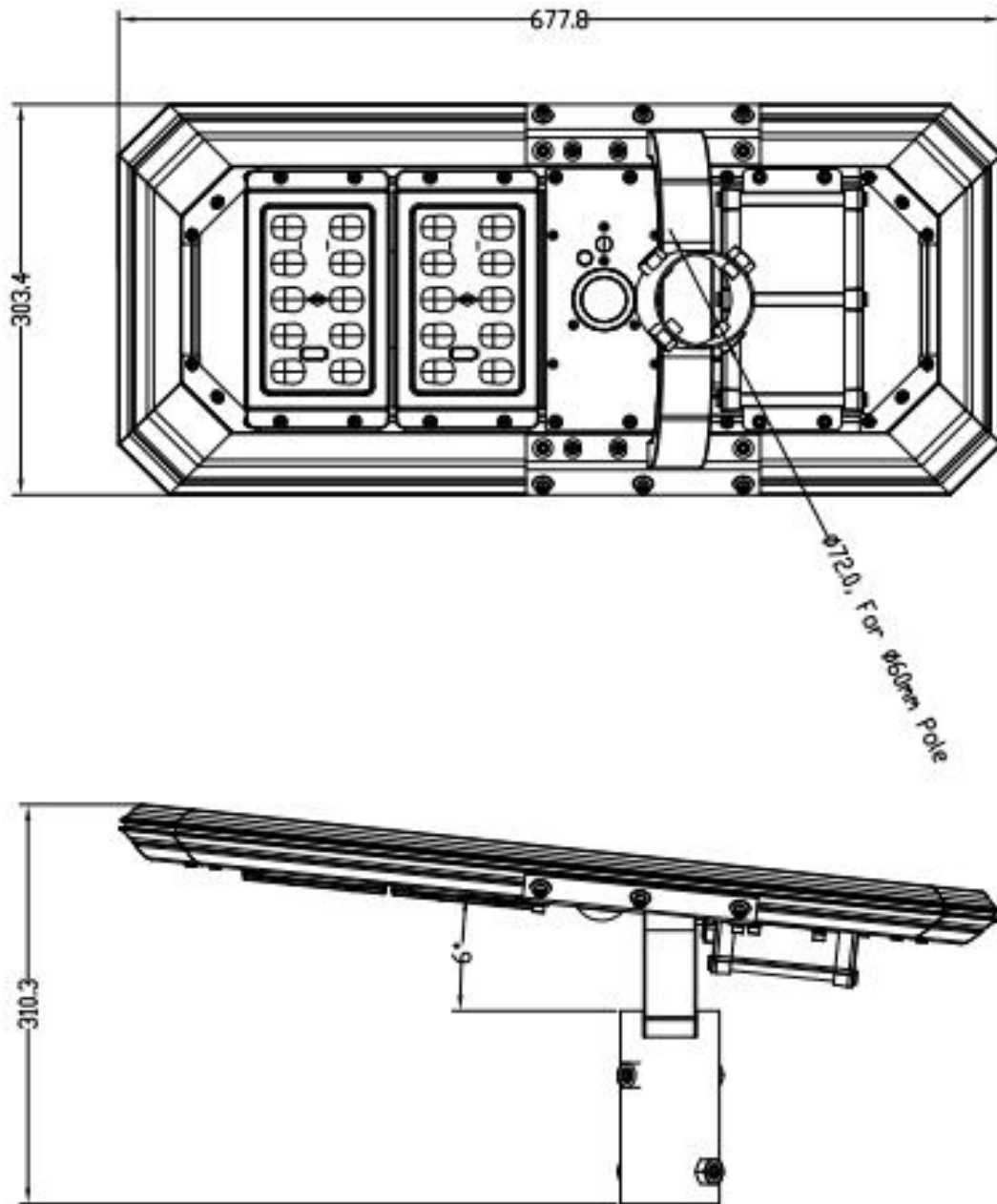
Protect battery,when below 65°C, charging system will continue to work automatically



DIALUX road simulation map

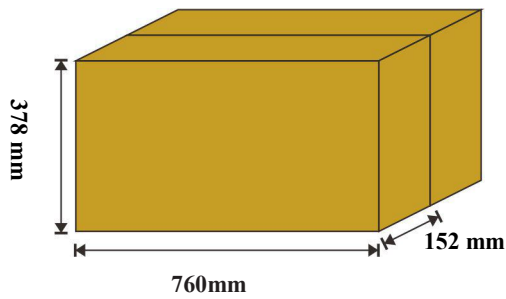
Pole diameter: 60mm

PRODUCT SIZE



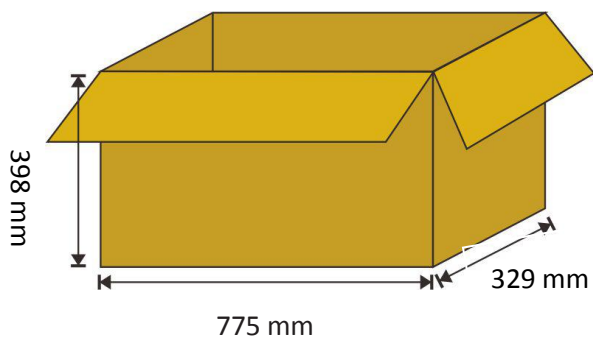
PRODUCT PACKAGING

LAMP



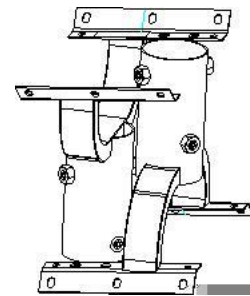
CARTON

2PCS



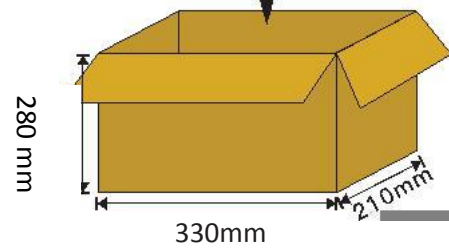
Lamp Net Weight
6.25 KG

BRACKET



CARTON

2PCS



Lamp Net Weight
1.335 KG