

## TECHNICAL DATA SHEET

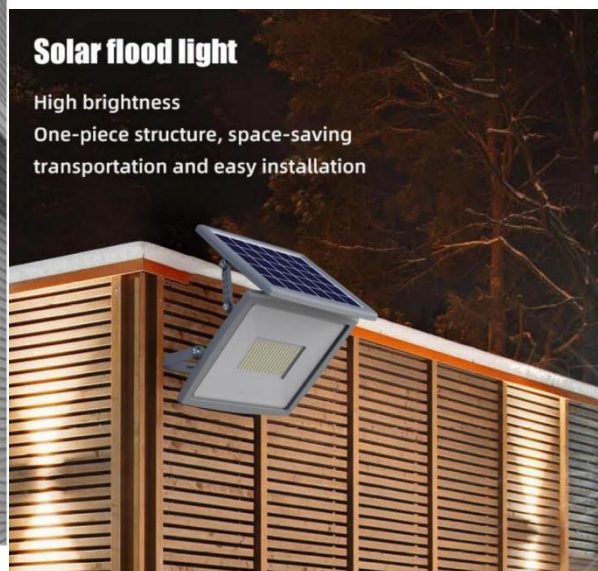
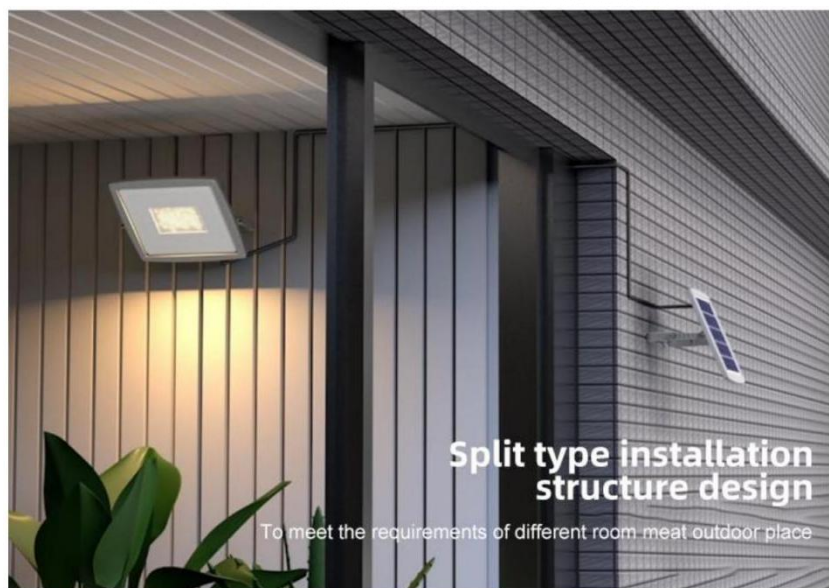
Product code : SOLFLOODALLIN1

Product name : All in one Solar Led Floodlight



### High quality polycrystalline solar panels

The portable solar spotlight are charging by solar. Take it out under sun the portable work light will charge quickly ,there is power indicator to show the power level .



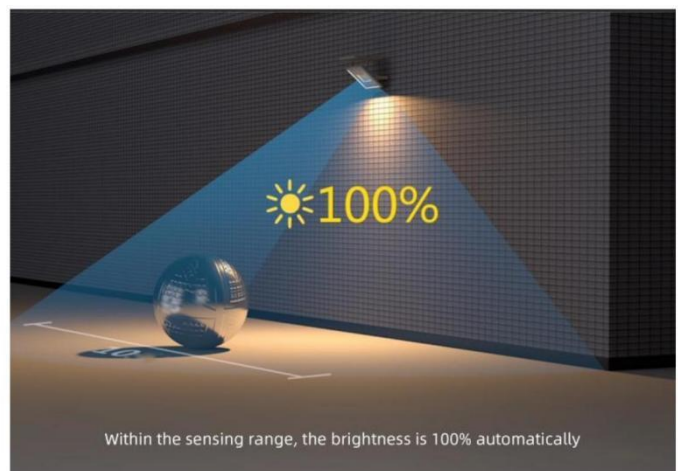
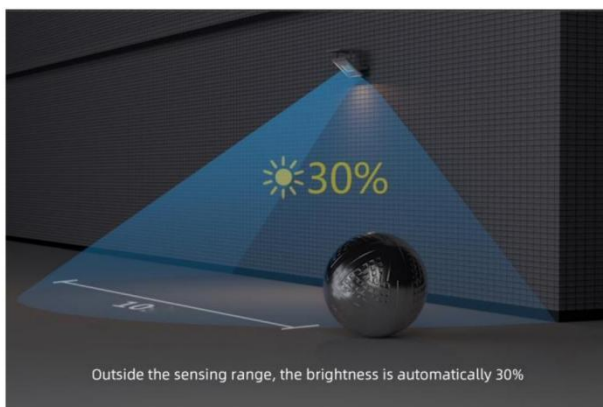
## Portable lamp

Rotary folding flood lamp



## Radar sensor

Automatic brightness adjustment



**One-piece structure  
space-saving  
transportation and  
easy installation**

## Features

- Fodable design, can be all in one , also can be mounted seperately , both the angle of lamp and solar panel is adjustable ,

## Applications

Squares, Schools, Residential areas, Industrial areas, Parks, Garden etc.

## Specifications

### Solar LED Floodlight

Solar panel: 5v/ 10W

led power: 100W

Battery : 3.7v, 10Ah

Power factor : >0.95

Lumen: 2000LM

CRI: >80

CCT : 6000k, adjustable

Dimmable: Yes

Beam Angle:120°

Waterproof: IP65

Working temperature:

- 35°C <Ta < 50°C

Warranty: 2 year

Housing material : ABS












Product Dimensions:

293\* 279\*59mm

### Include 5M extension cable

### ※ Product Features



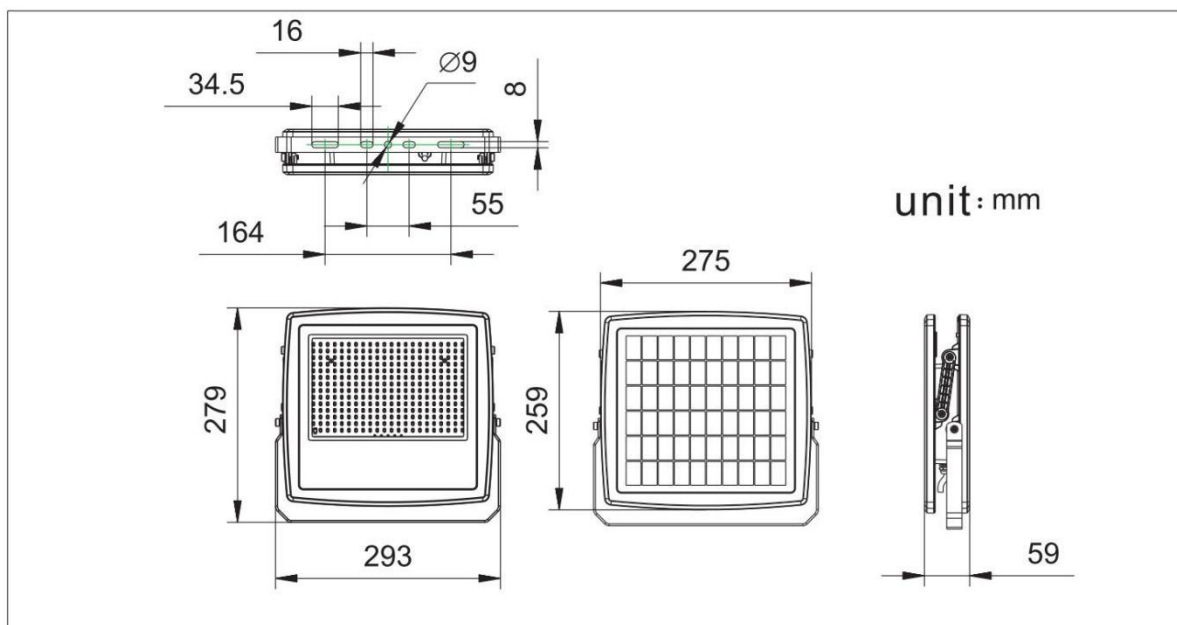
-  Sleep mode: it will not automatically light up the next night
-  ON Start up
-  OFF Power off: it will automatically turn on the next night
-  Full brightness mode
-  Half light mode
-  Brightness increase/decrease
-  3H Timing 3 hours mode
-  5H Timing 5 hours mode
-  8H Timing 8 hours mode
-  M M mode: automatically adjust the brightness according to the battery power, and automatically charge during the day
-  AUTO AUTO automatic mode: automatically adjust the brightness, and the lighting time will return to the factory setting time

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### Dimension and Packing details

Model	Product size (mm)	Carton size (CM)	N.W. (kg)	G.W. (kg)	QTY. (PCS)	
<b>SOLFLOODALLIN1</b>	293* 279*59mm	32X32X32CM	10.7	11.9	5	

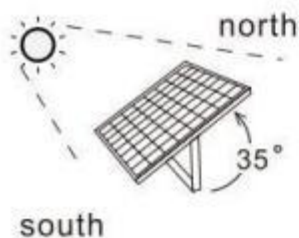
### Product Size



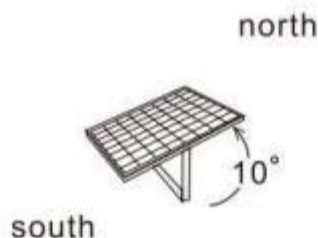


## Important notice

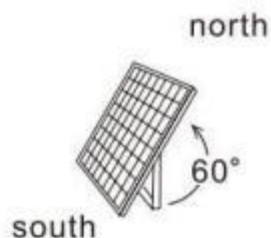
Make sure the solar panels are installed at the correct angle and it will not be blocked by obstacles.



100% charging efficiency



75% charging efficiency



50% charging efficiency



### Tips:

1. Installation direction of the solar panel is 5-10 degrees south to west, an angle of 35 degrees with the horizontal plane.
2. Please install the solar panel in the sun direction to avoid affecting the power generation efficiency.
3. Please ensure the installation is stable.

