



- Installation and wiring of luminaire must be in accordance with all applicable local codes.
- Installation, inspection, and maintenance of luminaires should be performed by a qualified electrician.
- DO NOT make or alter any open holes in the luminaire. Do not modify the luminaire.
- DO NOT install damaged product.
- Make sure electrical power is OFF before and during installation and maintenance.
- Make sure the equipment is properly grounded.
- Make sure the supply voltage is same as the rated fixture voltage.

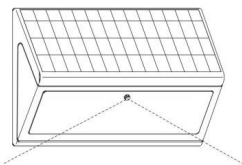
## Product Introduction

Solar light is an electric lamp which converts light energy into electricity by solar panels. The advantage of the product is no wiring, easy to installation and without electricity. In the day, solar panel absorbs the sun's light and convert to electricity and store in batteries. At night, the light will turn on automatically.

## Parameter

|               |                                   |
|---------------|-----------------------------------|
| Rated Power   | 3W/5W                             |
| Lighting Mode | Human Sensor                      |
| Solar Panel   | Polycrystalline 5.5V 1.8W/5.5V 3W |
| Battery Type  | Lithium-Ion 3.7V 2AH/3.7V 4AH     |
| Material      | Aluminum+PC                       |
| IP Rating     | IP65                              |

## Functional Description



Detecting Distance: 10-16ft  
Detecting Angle: 125°

**Model 01**  
Turn on low-light mode when the light is low.

**Model 02**  
When someone comes near at night, Automatically switch to bright light mode.

**Model 3**  
When people leave, turn back to low light mode, save electric energy.

## Installation Guide

Steps:

1. Choose flat walls with plenty of sunlight
2. Drill two holes in the wall. The hole spacing is shown in Figure 1.

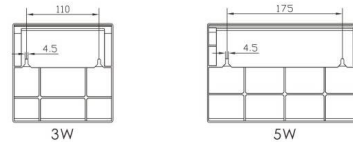


Figure 1

3. Secure the expansion tube and screws to the wall. (Note: There is a 5mm gap between the screw and the wall, which is convenient for hanging lights.) (See figure 2)
4. After hanging the lamp body, turn on the switch and the installation is complete. (See Figure 3)

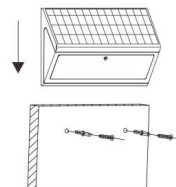


Figure 2

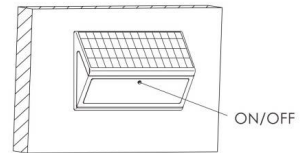


Figure 3

Note:

1. It is recommended to turn off the light and charge it under direct sunlight for 1-2 days before the first use. Make sure the product has enough power.
2. If you want to check whether the product can work normally or not, please turn it on by pressing the switch button, then cover the solar panel with your hands in the daytime or put it in a dark environment.