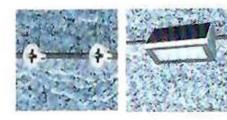
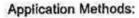
Specifications		138.7	Carlotte Control
	Radar	PIR	Radar
Solar Panels	5V 1.5W	5V 3.2W	5V 3.2W
Lithium iron phosphate battery	3.2V 1500mAh	3.2V 4500mAh	3.2V 4500mAh
Maximum Voltage	3.65V	3.65V	3.65V
Minimum Voltage	2.65V	2.65V	2.65V
Working Current	30-800mA	30-1900mA	30-1900mA
Maximum Power	3.5W	6.8W	6.8W
LED Quantities	24pcs	46pcs	48pcs
Maximum Lumen Value	450lm	1100 lm	1100lm
LED Specifications	SMD 2835 32-34 lm 4000 / 6000k		
Charging Time	sun exposure time is greater than 6 hours		
Detection Angle	120 degrees or greater than 180 degrees		
Detection Distance	5-10 meters		
Waterproof Grade	IP65		

Installation steps

Please charge the product for 6 hours before use.

- Press the button for 5 seconds to start the circuit, and then select the desired lighting mode.
- 2. Nail two screws on the wall and hang the product directly.





First, completely shut out the solar panels or put it down on the desktop. Then press the button for 5 seconds to start the lamp. Enter the first operating mode after starting. Each press of the button will change the operating modes with the lights flickering at the same time. The circulatory switchover of operating modes is as follows:

1. Micro-mode + Induction mode

When someone comes, the sensor triggers circuit to start high light; the light will dim after someone leaving for 15 seconds.

(Firstly recommended to use)

2. Induction mode

When someone comes, the sensor triggers circuit to start high light; the light will be turned off after someone leaving for 15 seconds. (Use in the places with short lighting time)

Always light mode
 It will always light at night with no induction function.
 (Used in special places)

4. Emergency light mode

Commonly use for emergency lighting, such as power failure and night activities. The timing of emergency light mode is 30 minutes. The solar panels should be restarted or illuminated after the lights off.

5. Shutdown

Additional remarks

- Please attention: The time of sun exposure to solar panels has close relationship with the local weather conditions, installation site and direction, which will directly influence the charging effect.
- 2. The service life of lithium iron phosphate battery is more than five years. Therefore, there is no need to replace the battery in use. The product should be disposed appropriately because of the internal battery. Never put it into the fire to escape from the danger of explosion.
- 3. The lampshade is made of plastic raw materials, therefore, it will be broken when littered or dropped.

MADE IN CHINA

