

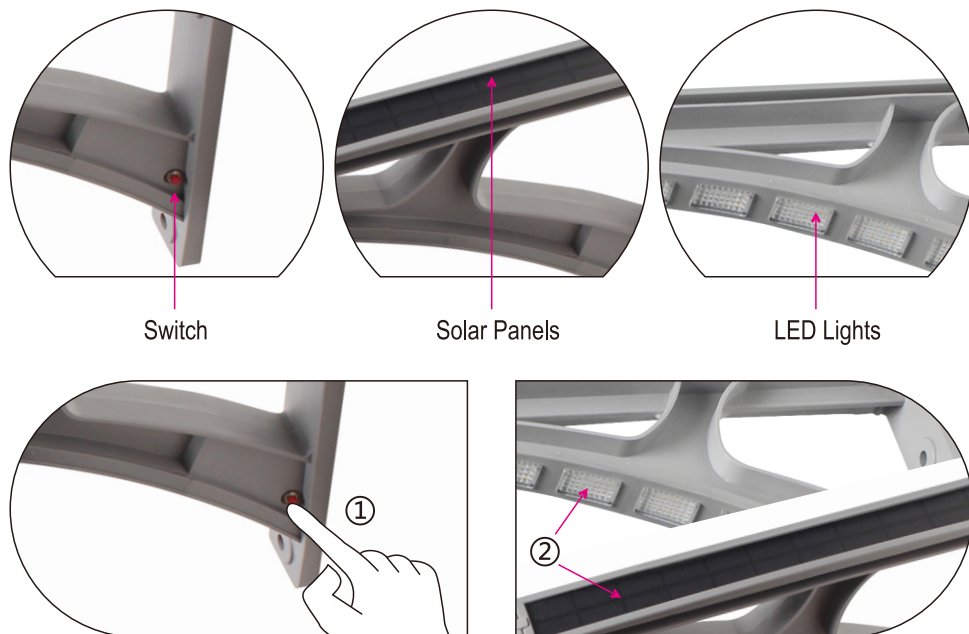
Product parameters

Type of light	SMD2835-48PCS
LED Power	2.5W
Solar Panel Rated Voltage	DC6V
Rated Battery Voltage	3.7V
Color Temperature	3000K /4000K /6000K
Battery Specifications	Lithium iron phosphate 2000mAh with overvoltage protection and overcharge protection
Solar Panel Power	Class A 3W
Operating mode	Light control + radar sensing
Maximum temperature rise	≥50 degrees, rated load
Operating hours	3-5 days
Radar sensing range	4-7m
Radar sensor angle	120°
Lighting Time	15S
Charging Time	Sunshine for 8 hours
Operating temperature range	-20 ~ +50°C
Waterproof Level	IP65

SMART CANOPY INSTRUCTIONS



Instructions before installation



Switch

Solar Panels

LED Lights

① SWITCH

After installation, press the button to turn on the light

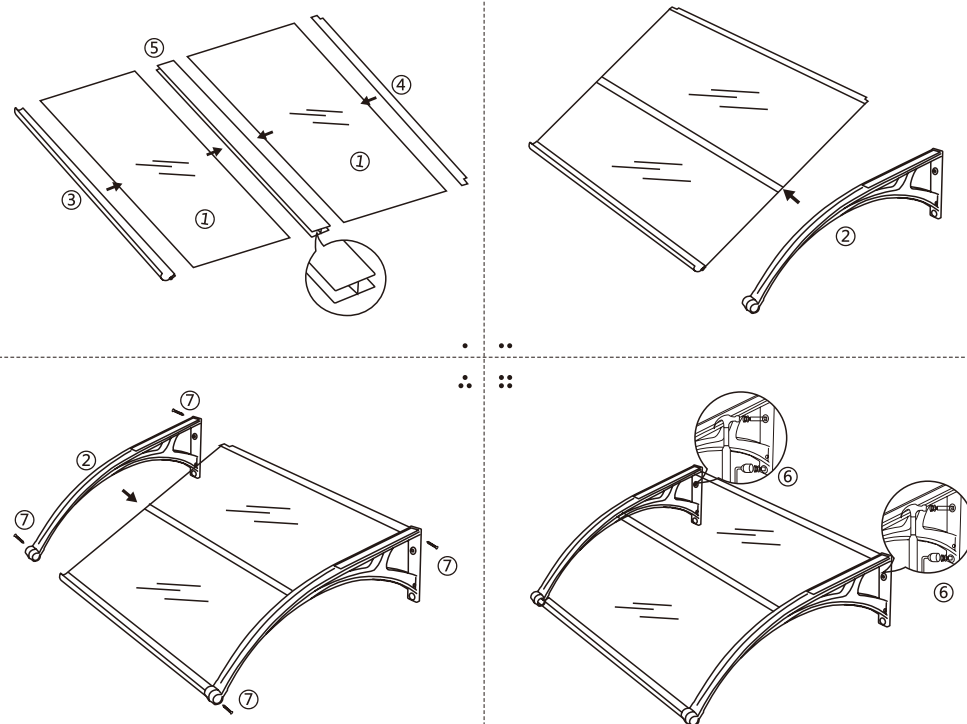
② No light

After turning on the switch, if the light does not light up, it may be insufficient power. Turn off the switch and let the solar panel charge in the sun for more than 2 hours, and then press the switch.

⚠ BE CAREFUL

- Solar panel will charge and inner battery storage automatically in the daytime.
- When an object moving near the canopy (illuminance < 20lux at night), it will light up automatically.
- 15s later, the light will turn off automatically if no sensing object moving.
- Avoid metal objects shielding the sensing surface directly , the sensor head can penetrate the non-metallic objects, such as glass, wood and gypsum board;
- Avoid covering solar panels, such as too much dust, please clean up in time.

Assembling Steps



Wrench



Hammer



Setscrew



Screw

Components

	Drawing	Number	Item Name
①		2	Board
②		2	Bracket
③		1	Water gutter

	Drawing	Number	Item Name
④		1	Back Fixing Bar
⑤		1	H Type Aluminum Fixing bar
⑥		4	Setscrew
⑦		4	Screw