ASSEMBLY AND INSTALLATION INSTRUCTIONS

Model: CA2733-2SW-R

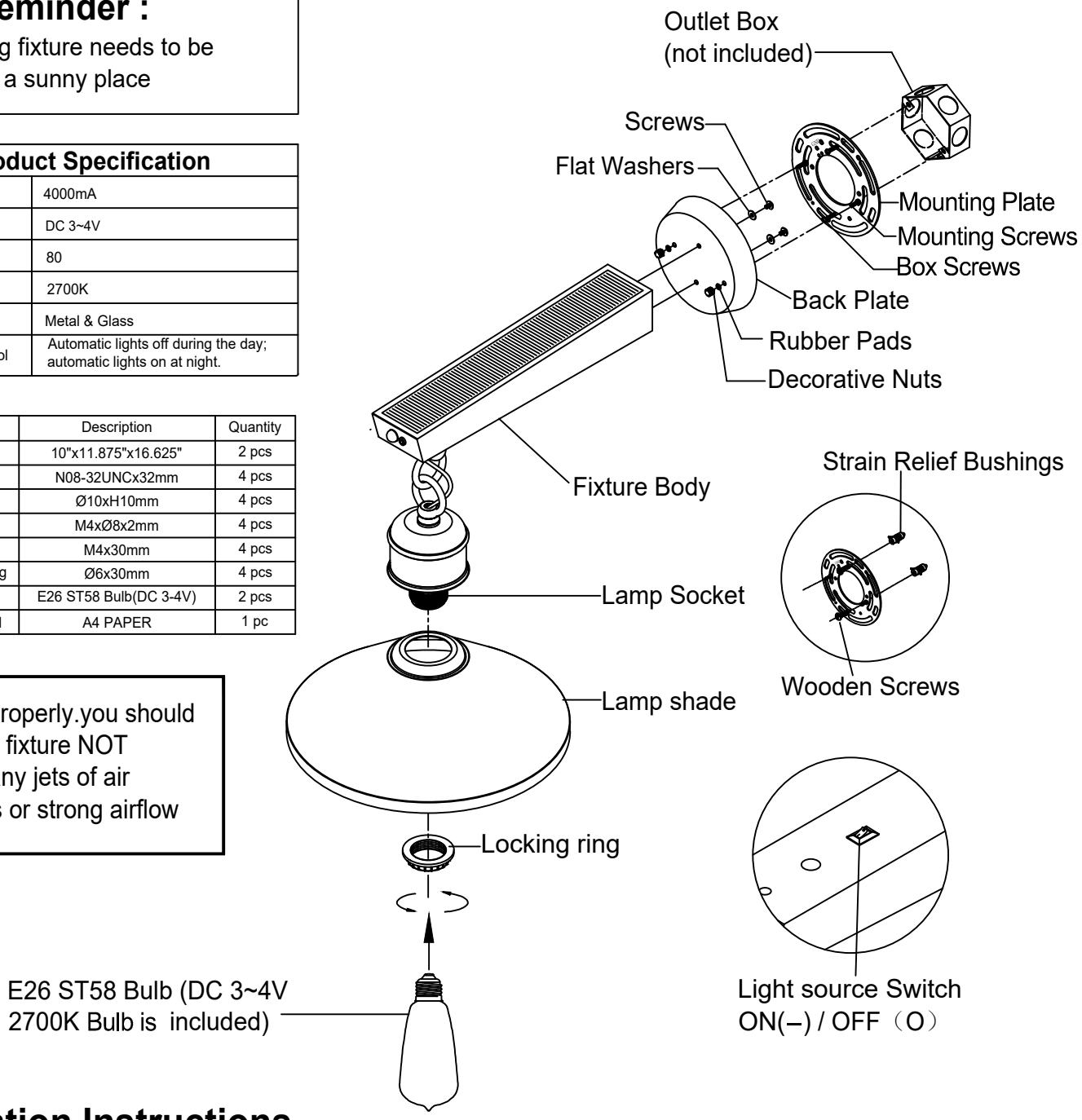
Kind Reminder :
This lighting fixture needs to be installed In a sunny place

Product Specification	
Battery capacity	4000mA
Output voltage	DC 3~4V
CRI	80
Color Temp	2700K
Material	Metal & Glass
Solar energy control	Automatic lights off during the day; automatic lights on at night.

Packing list

Part	Description	Quantity
Wall light	10"x11.875"x16.625"	2 pcs
Box screw	N08-32UNCx32mm	4 pcs
Decorative nut	Ø10xH10mm	4 pcs
Rubber pad	M4xØ8x2mm	4 pcs
Wooden screw	M4x30mm	4 pcs
Strain relief bushing	Ø6x30mm	4 pcs
Bulb	E26 ST58 Bulb(DC 3-4V)	2 pcs
Instruction manual	A4 PAPER	1 pc

To work properly.you should install this fixture NOT confront any jets of air conditions or strong airflow



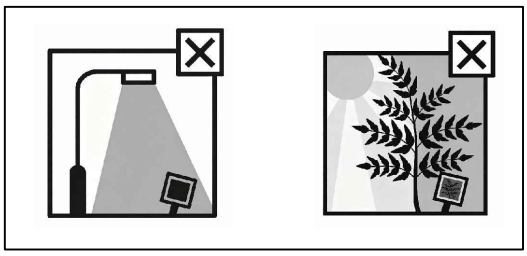
Installation Instructions

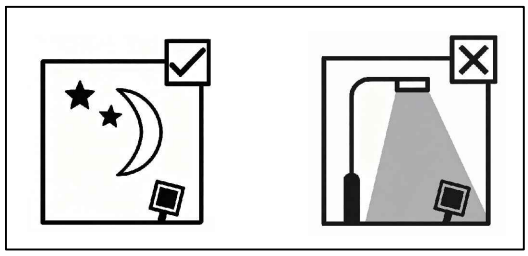
1.Drill holes at your desired installation location according to the distance between the two holes on the mounting plate. Install the mounting plate in the desired position using two adhesive seedlings and wooden screws.
（Fix the mounting plate onto the Outlet box using screws）
2.Unscrew the pre-installed screws and flat washers from the fixture body . Fit the fixture body flush against the corresponding holes of the back plate, then fasten the fixture body and back plate tightly with two screws and two flat washers.
3.Connect the back panel of the lamp to the mounting plate, and then fix it with two decorative nuts and rubber washers.
4.Then unscrew the pre-installed locking ring from the lamp socket. And lock the metal lamp shade to the lamp socket using the same locking ring.
5.Install the E26 ST58 Bulb (DC 3~4V 2700K Bulb is included)
6.Press the toggle switch to test the light source ON（–）/ OFF（O）.
7.Please remove the protective film before using all solar panels.

Installation environment for lighting fixtures

1.Do not install lighting fixtures in areas with obstacles blocking them, allowing them to receive the maximum amount of light.

2.Do not install the lighting fixtures under the illumination of night lights to ensure that they work properly.





Functions and Operation

Operation Mode

Solar Infrared Human Sensor Function and Description

Mode	Working hours; Working time point				
	Daytime	Night			
	Light off		Light on	Sensor delay time	Sensing distance
Press the touch button, 1st time		Main light on	20 seconds	20 seconds	6 meters
Press the touch button, 2nd time		Main light - Night light on	Night light always on	20 seconds	6 meters
Press the touch button, 3rd time		Main light on	Main light always on		
Press the ouch button, 4th time		Main light off			
Standby current	Charging function	When light off: 8uA	When main light triggered: 60uA		
Switching time	Night to day: 2~3 seconds		Day to night: 2~3 seconds		
Solar panel input terminal	Charging function		No voltage		

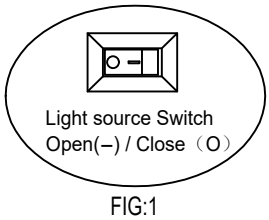
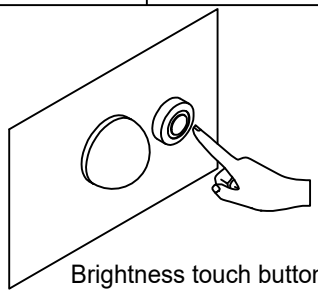


FIG:1



Brightness touch button

FIG:2

Note:

1. Manually set the light source ON/OFF switch to the ON (-) / OFF (O) position.
2. Press the touch button once, LED headlight turns on and stays lit for 20 seconds; the sensor delay time is 20 seconds.
3. Press the touch button twice, the LED night ligtays on; the sensor delay time for the LED headlight is 20 seconds. It automatically switches to the LED night light staying on after 20 seconds.
4. Press the button three times, the LED headlight stays on.
5. Press the touch button four times, the LED headlight turns off.

Troubleshooting:

Light fails to turn on at night: First turn the light source switch (Figure 1) to the OFF (O) position, then switch it back to the ON (-) position. Next, tap the brightness touch key (Figure 2) to switch to your desired mode and restart the lamp.