

# **INSTRUCTION GUIDE**

# **Residential Skylight**

Model No. SLDSKY-6W

## **PACKAGE CONTENTS**

- 1. 1 x Light Fitting
- 2. 1 x Battery Box
- 3. 1 x 5W Solar Panel
- 4. 1 x Panel mount
- 5. 1 x Pack of Screws



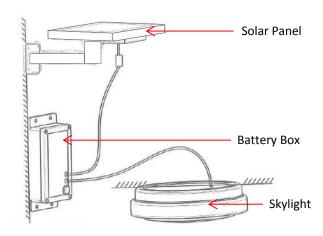
### **FEATURES**

- 1. Ability to be used INDOORS!
- 2. Day/Night Sensor
- 3. Microwave Motion Sensor
- 4. 5m cable from solar panel to control box
- 5. 5m cable from control box to light

## **INSTALLATION METHOD**

#### \*Refer to FIGURE 1 for the below\*

- 1. Remove contents from packaging
- Locate your desired installation location (make sure that you situate your panel in a location that will receive maximum direct sunlight throughout the day)
- 3. Fix your solar panel to a wall using the panel mount and supplied screws
- 4. Mount your battery box to a nearby wall, making sure there is enough distance for the cable to reach the Solar Panel
- Mount the skylight in your desired location making sure that the cable reaches the battery box
- 6. Depress the button on the light head, this will put the light into AUTO mode
- 7. Your light is now ready to use (FIGURE 1)



#### **IMPORTANT NOTES**

- Please ensure you place your Solar Panel in a location where it can achieve a minimum of 6HRS DIRECT SUNLIGHT
- Be aware that on overcast/cloudy days, the solar panel will still charge. However, not as efficiently as a sunny day, so the battery may not reach full capacity. Therefore, your light may turn off earlier than specified.
- It's best not to install these lights underneath a street light, porch light etc. because this may stop the automatic day-night sensor triggering and result in your lights not turning on

#### **TROUBLE SHOOTING**

Phenomenon	Cause	Inspection Method	Solution
Light won't turn on	Switch hasn't been turned on	Determine what position the switch is in	Turn the switch on
	Battery has run flat	Period of rainy or cloudy weather or installation site doesn't provide enough direct sunlight	Charge the light in direct sunlight for 1-2 days then check again
The light only stays on for a short amount of time	Low Battery	Bad installation site for the solar panel     Dust or leaves are covering the panel     Long period of overcast weather	1. Charge the battery in direct sunlight for 1-2 days with the switch off, then check again 2. Clean the solar panel
	Battery Failure	Access the light and & replace battery     Battery has matured	Contact SLD Customer Service to buy new batteries