

# SL-SWL-20W SOLAR WALL PACK

## INSTALLATION AND USERS GUIDE



**PRIOR TO INSTALLATION, PLEASE READ THE ENTIRE INSTALLATION INSTRUCTIONS**

### WARNINGS

THIS LIGHT SHOULD BE INSTALLED BY A QUALIFIED PROFESSIONAL INSTALLER RESPONSIBLE TO ENSURE SAFE INSTALLATION, PROPER MAINTENANCE AND SAFETY CHECKS. NOT FOR EMERGENCY LIGHTING. NOT FOR USE IN ENVIRONMENTS WHERE EXPLOSIVE OR CORROSIVE GASES ARE PRESENT. NO USER SERVICABLE PARTS INSIDE FIXTURE. DO NOT DIS-ASSEMBLE OR MODIFY THE FIXTURE IN ANY WAY.

### NOTES

THIS SOLAR FIXTURE COMES WITH A 3 YEAR WARRANTY AGAINST MANUFACTURING DEFECTS. THIS WARRANTY DOES NOT COVER PHYSICAL DAMAGE, WEAR AND TEAR OR IMPROPER OPERATION. WARRANTY DOES NOT COVER NORMAL BATTERY PERFORMANCE LOSS OVER TIME. SOLAR FIXTURE PERFORMANCE IS HEAVILY INFLUENCED BY THE ENVIRONMENT. SUNLIGHT LEVEL, EXTREME TEMPERATURES, SNOW, DIRT, AND PROGRAM SELECTION WILL AFFECT PERFORMANCE.



## INSTALLATION REQUIREMENTS

MODEL	INSTALLATION	OPERATING TEMPERATURE	LUMEN OUTPUT	ORIENTATION
SL-SWL-20W-G2	SURFACE MOUNT INSTALLATION	-4F to 149F	Off Low = 50 Lumens High = 2000 Lumens	INSTALL WITH LED FACING DOWN, SOLAR PANEL UP.

## INSTALLATION INSTRUCTIONS

### Pre-Installation Notes:

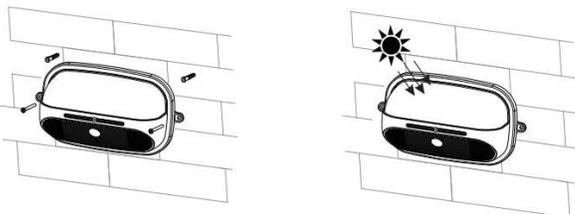
- 1) Select a site that gets direct sunlight and is not blocked by trees, buildings, structures etc.
- 2) Confirm that no light sources will shine on the solar panel during the night-time hours. The solar panel functions like a photo-cell. If there is light on the solar panel, the LED lights will not come on.
- 3) Ensure that the light is in an area where there is no chance of physical damage, excess water flow or flooding.
- 4) The light needs 1-2 days to get on the proper charge/discharge cycle. Do not expect the best performance the first nights that the light is in operation.

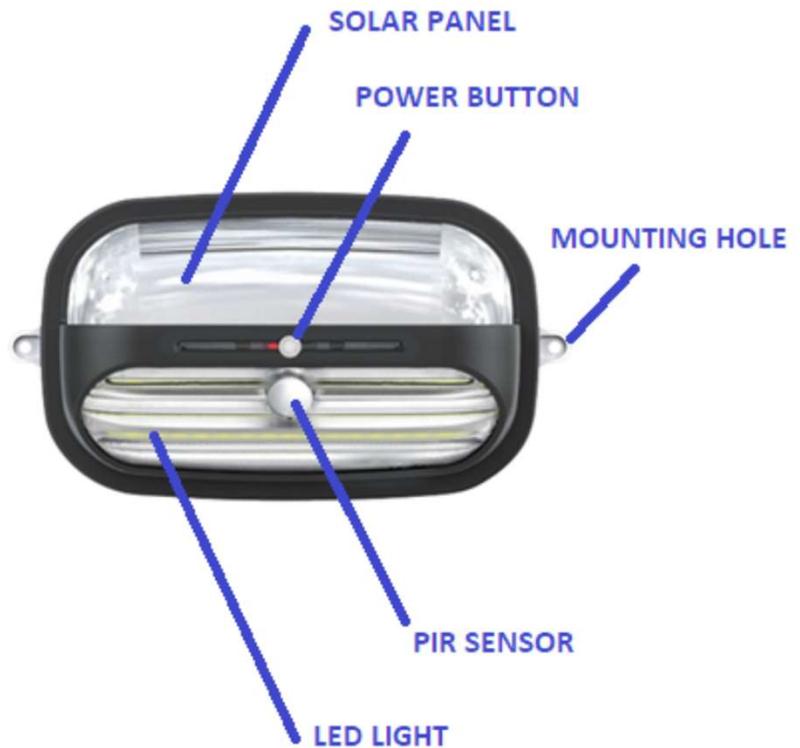
### Installation:

- 1) Place the light on the wall, and mount with the provided screws and anchors. In some cases, it may be necessary to pre-drill or use alternate fasteners.
- 2) Turn the light on and set the mode (see next page). To turn the light on, press and hold the white button on the front of the housing, above the PIR sensor.
- 3) The light will start operation at dusk. It may take 1-2 days for the light to operate consistently.

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## OPERATING MODES

The SL-SWL-20W has 3 Operating Modes.

### MODE 1: PIR Motion Sensor Mode

Idle / No motion: Low Output, approximately 50 Lumens  
Active / Motion: Full Output, approximately 2,000 lumens  
After 10 seconds, returns to Low Output.

### MODE 2: Energy Saving Mode

Idle / No motion: Light is off.  
Active / Motion: Full Output, approximately 2,000 lumens  
After 10 seconds, returns to Low Output.

### MODE 3: Constant Output

Light operates at Low Output (50 lumens) from dusk to dawn.

To turn the light on, Press and Hold the Power Button.

To change modes, quickly press the Power Button.  
This will cycle between modes 1, 2, and 3.

The Red LED indicator for lighting mode (to the left of the power button)  
Will blink 1 time for mode 1, 2 times for mode 2, and 3 times for mode 3.

