

NUVO

SOLAR LED WALL LIGHT

25W 2,500LM 4,000K



SOLTECH offers advanced LED technology that is eco-friendly and utilizes clean energy.



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Please read and follow all instructions to operate. Save this manual for future reference.



SOLTECH LLC reserves the right to update all product data sheets at any time. Consult SOLTECH marketing specialists for publication updates at www.soltechlighting.com

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01 INTRODUCTION

1. Do not install the lamp away from the sun, under a shade, or between high buildings that will cover the lamp. It will affect sunlight absorption and shorten the lamp's autonomy.
2. Do not use the lamp in areas with temperatures above 113°F or below 32°F or it will cause a rapid attenuation of the battery affecting battery life and damage to the battery.
3. Do not use non-standard installation accessories to install the lamp, otherwise installer will be responsible for any accident or damage.
4. Choose appropriate operating mode based on your local sunshine.

Warning

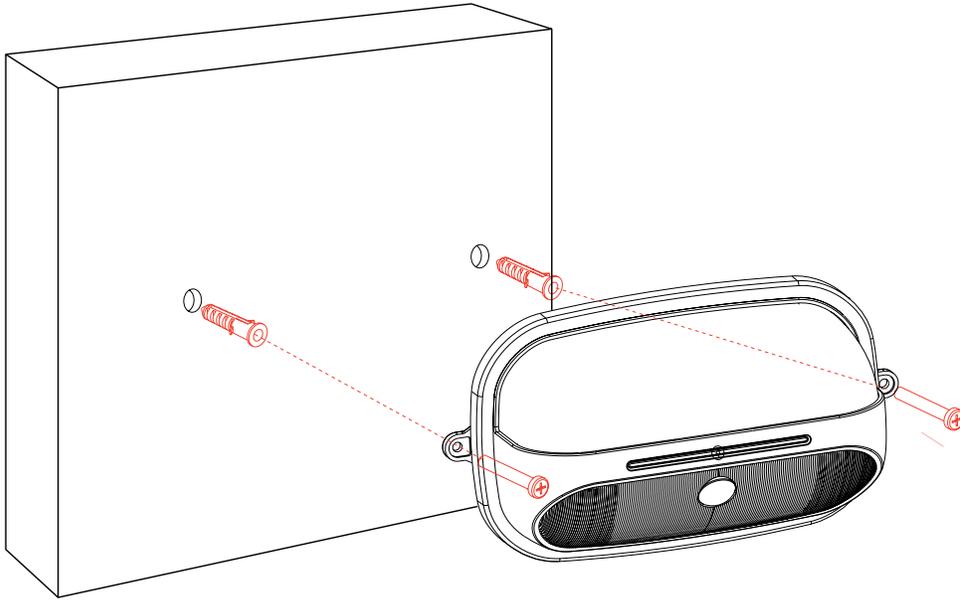
1. Keep device away from fire and oil to avoid any fire or explosion.
2. Only professional technicians should attempt to disassemble the lamp in order to avoid any damage to the lamp.
3. It is not advised to disassemble the battery for personal use.
4. If the lamp does not receive charge for 3 days, the battery might run out of battery. You will need to charge it underneath bright sunlight.
5. In order for the lamp to work in an ideal state for a long time, please clean the solar panel according to local dust conditions at least once a year.

02 SPECIFICATIONS

POWER / LUMEN	25W / 2,500LM
LED	2835 50PCS
LI-ION BATTERY	2,000mAh / 3.7V
SOLAR PANEL	1.0 W, Mono-crystalline Silicon
CHARGING TIME	18 hrs
RUN TIME@FULL POWER	>10 Days
WORKING MODE	3 Different Modes
DETECTION ANGLE / AREA	120° / 19.7ft
CHARGING TEMP	32°F-113°F
IP DEGREE	IP65
WARRANTY	3 YEARS
LIFESPAN	35,000 hrs
INSTALLATION HEIGHT	≤8.2 ft
PACKING	Solar Light X 1, Screw Bag X 1, User Manual X 1

03

INSTALLATION



1. Measure the hole drillings then drill 2 holes
2. Fix the expansion plugs into the holes
3. Fix the lamp on the wall and secure with the screws

Face the solar panel toward the sun to effectively charge the built-in Li-ion battery.

04

OPERATING MODES

PRESS BUTTON TO SELECT WORKING MODE

Long Press 1.5s for TURN ON / OFF

MODES SWITCH

Short press it to change lighting mode

MODE SWITCH WITH RED LED INDICATOR

MODE A: Flashing 1 time, 50Lm + PIR 2,500Lm 10s

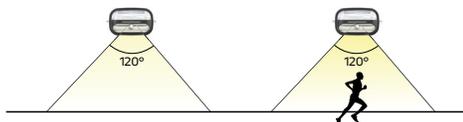
MODE B: Flashing 2 times, 0Lm + PIR 2,500Lm 10s

MODE C: Flashing 3 times, 50Lm to dawn



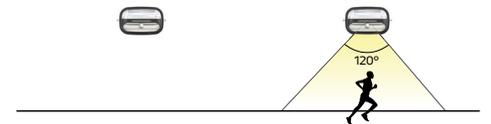
MODE A:

Automatically turns on to weak brightness (50Lm). When motion is detected in the range 19.7 ft, fixture turns to full brightness (2,500Lm) for 10 seconds.



MODE B:

Automatically turns off. When motion is detected in the range 19.7 ft, fixture turns to full brightness (2,500Lm) for 10 seconds.



MODE C:

Automatically turns on to weak brightness (50Lm) until dawn.

