

# NUVO Solar Wall Light

NUVO 25W is our solar-powered motion security light. It is ideal for residential use and provides security for your garage, driveway, garden, and the whole property. Can be quickly and easily installed on a wall or fence with an energy-efficient solar lighting system.



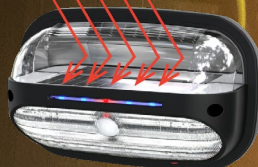




# APPLICATIONS

## 25W NUVO Solar Wall Lights

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**Dual-Lens Design**  
Generates More  
Solar Energy



**Motion Sensor  
Design**  
Energy Efficient  
System

**Residential Security**  
California, USA  
Security Lighting Project



# FEATURES

## 25W Solar Wall Lights



### Dual-lens Design

- Eye protection lampshade
- Quick & Easy Installation
- Wider lighting angle & Larger coverage



### Motion Sensor Design

- Energy efficient system



### Cost Saving

- No trenching, cabling, nor A/C electrical hookup required

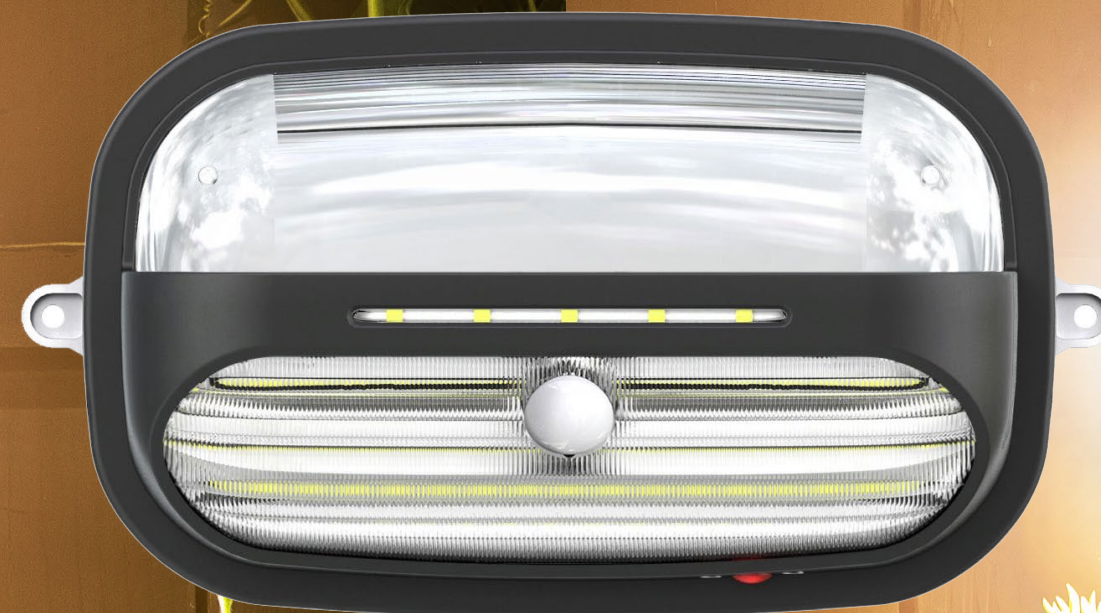


### High Reliability & Durability

- ABS plastic shell
- Waterproof, IP65



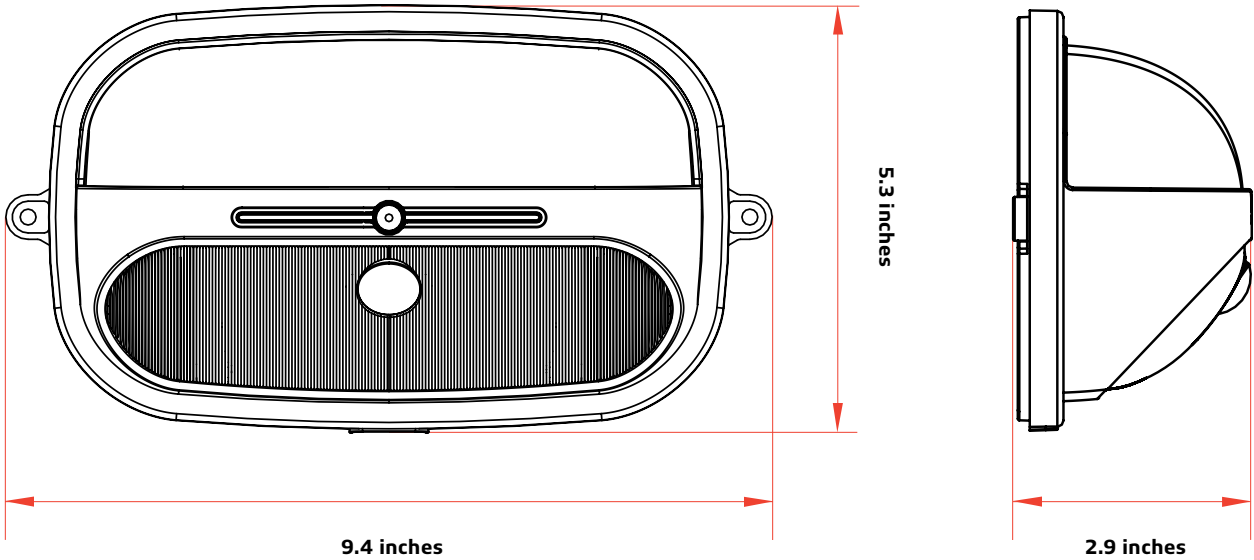
**NUVO**  
25W





# DIMENSIONAL DRAWINGS

NUVO 25W



# SPECIFICATIONS & PERFORMANCE

25W **NUVO** Solar Wall Lights

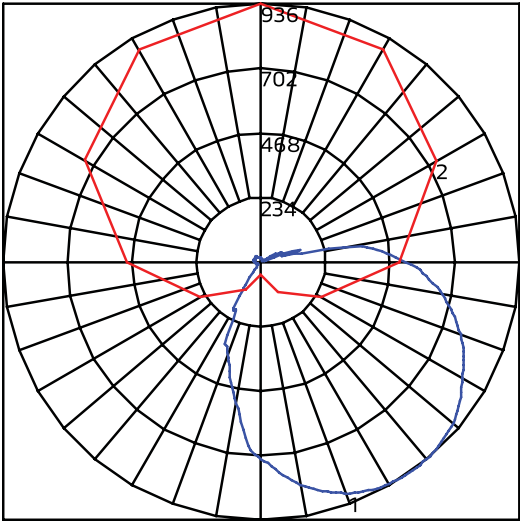
NUVO will provide security and sustainability with no electricity costs and low maintenance costs.

SPECIFICATIONS	NUVO 25W
LED NOMINAL POWER	25W
SOLAR PANEL	Mono-crystalline 4.8V/1W
LITHIUM ION BATTERY	3.7V14.8WH 2.0AH/PC
EFFICIENCY	190LM/W
LUMEN OUTPUT@4000K	2,500LM
PRODUCT SIZE	9.4 X 5.3 X 2.9 Inches
IP RATING	IP65
CRI	CRI > 70
CASTING	PC & ALUMINUM
EFFICIENCY@4000K	100 LM/W
PIR SENSOR ANGLE / DISTANCE	120° / 16.7 ft
* CHARGING TIME	18 Hours (1000W/m²)
RUN TIME	>10 Days
OPERATION MODE	3 Operating Modes
CCT	4,000K & 5,000K
* OPERATING TEMPERATURE	32 °F to 140 °F
* CHARGING TEMPERATURE	32 °F to 113 °F

\* The temperature can impact the battery's charging and normal operation.  
\* The solar charge time data is based on 77 degree F ambient temperature, with the panel pointed directly at the solar radiation. The standard radiation value is 1000W/m².

# PHOTOMETRY

NUVO 25W



# PRODUCT NUMBER BUILDER

Example: STL-NUV0254WMBK

This example product number is for NUV0 25 watt, 4000K CCT,  
wall mount installation, with black finish.

SERIES	WATTAGE	COLOR TEMPERATURE	MOUNTING OPTIONS	FINISH
STL-NUVO=NUVO	25=25W 2,500 LUMENS	4=4000K 5=5000K	WM=WALL MOUNT	BK=BLACK

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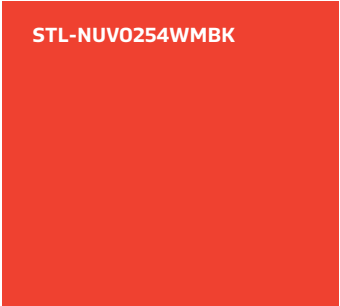
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Sample Number: STL-NUV025XYZZ

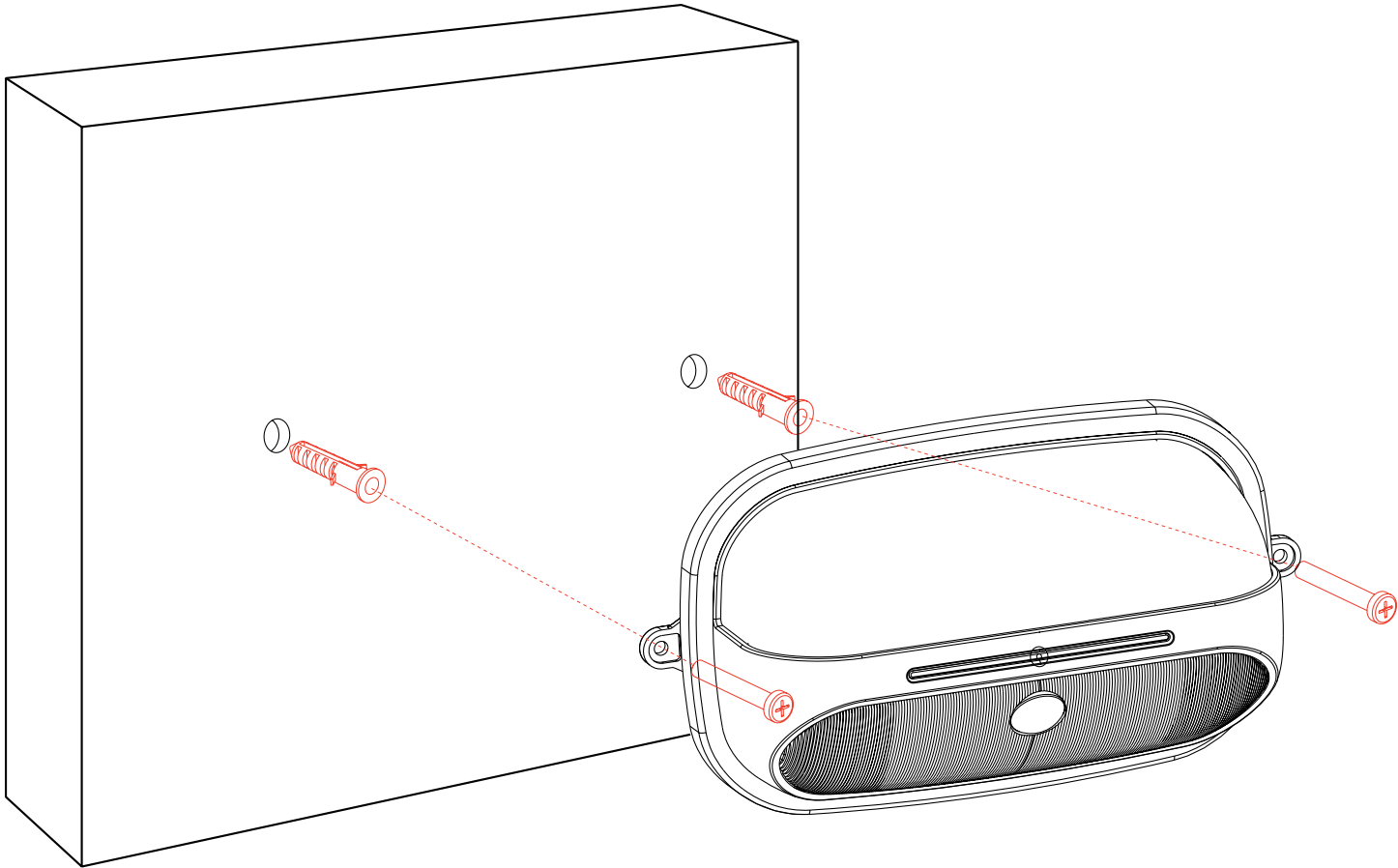
Please **DO NOT** send the generic sample number directly to our salesperson. Use the information in the chart, above, to create a model number with the correct series, wattage, CCT, mounting options, and finish for the product options that you want.

## QUICK SHIP PRODUCT



# MOUNTING ACCESSORIES (25W)

## WALL MOUNT



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.**