



# NUVO 25W

### APPLICATIONS

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.

CATALOG		COMMENTS
PROJECT		
PREPARED BY		
DATE		

### CERTIFICATION DATA



### ORDERING INFORMATION

SERIES	WATTAGE	COLOR TEMPERATURE	MOUNTING OPTIONS	FINISH
STL-NUVO=NUVO	25=25W 2500 Lumens	4=4000K	WM=WALL MOUNT	BK=BLACK

-  -  -  -

### SPECIFICATION FEATURES



#### Dual-lens Design

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



#### Cost Saving

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



#### Motion Sensor Design

- Energy efficient system

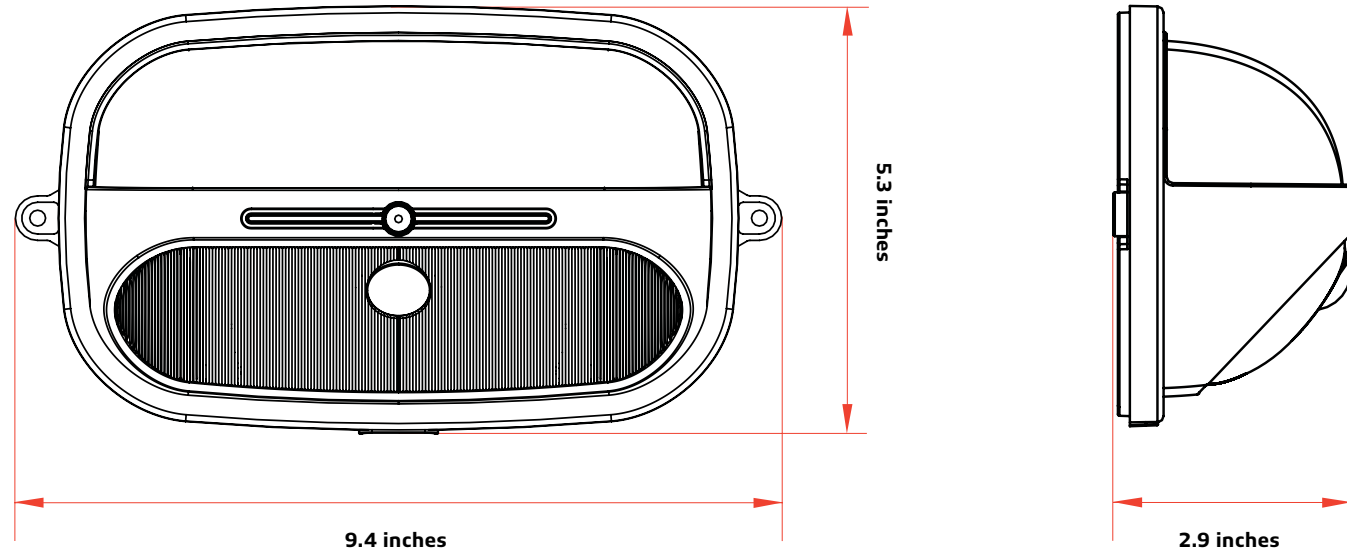


#### High Reliability & Durability

- ABS plastic shell
- Waterproof, IP65

CATALOG	PROJECT	COMMENTS
PREPARED BY		
DATE		

**PRODUCT SIZE**  
**NUVO 25W**



CATALOG	PROJECT	COMMENTS
PREPARED BY		
DATE		

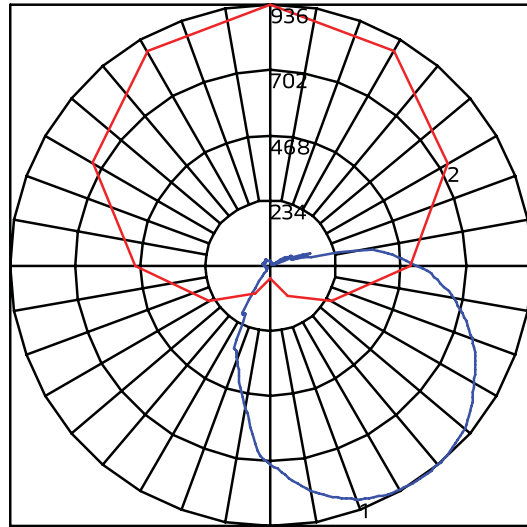
**SPECIFICATIONS**

<b>LED Nominal Power</b>	25W
<b>Solar Panel</b>	Mono-crystalline 4.8V/1W
<b>Lithium Ion Battery</b>	3.7V14.8WH 2.0AH/PC
<b>CCT</b>	4,000K
<b>Lumen Output@5000K</b>	2,500
<b>CRI</b>	> 70
<b>LED Chip</b>	OSRAM
<b>PIR Sensor Angle</b>	120°
<b>Waterproof Rate</b>	IP65
<b>Casting</b>	PC & Aluminum
<b>Efficiency@4000K</b>	100 lm/W
<b>* Charging Time</b>	18 Hours (1000W/m <sup>2</sup> )
<b>Run Time (@Full Power)</b>	>10 Days
<b>Operation Mode</b>	3 Operating Modes
<b>* Operating Temperature</b>	0°C/32°F to 140°F
<b>* Charging Temperature</b>	0°C/32°F to 113°F

\* The temperature can impact the battery's charging and normal operation.

\* The solar charge time data is base on 77 degree F ambient temperature with the panel pointed directly at the solar radiation. The standard radiation value is 1000W/m<sup>2</sup>.

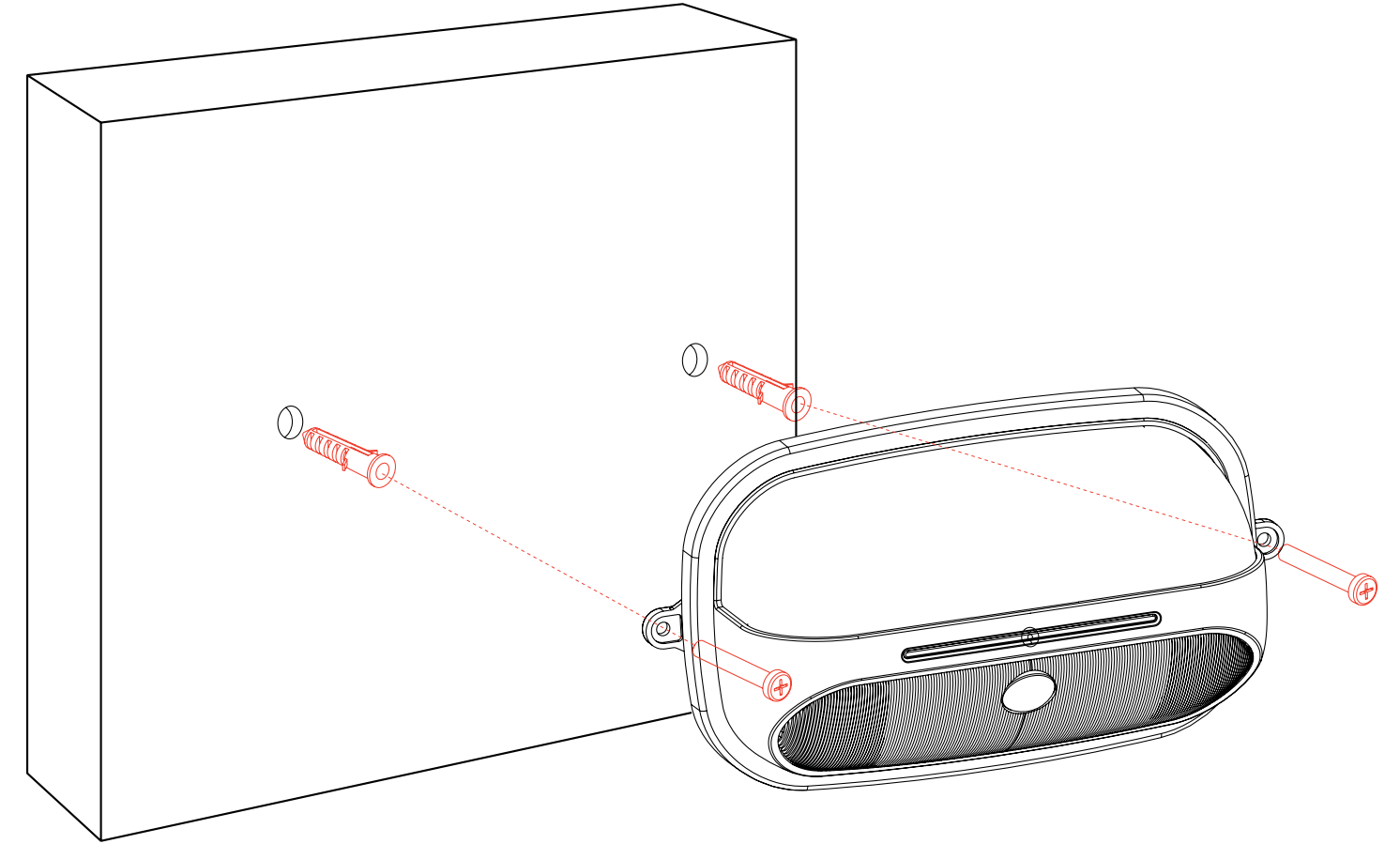
**IES / BEAM**



**NUVO 25W**

CATALOG		COMMENTS
PROJECT		
PREPARED BY		
DATE		

**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.

CATALOG		COMMENTS
PROJECT		
PREPARED BY		
DATE		



**NUVO** 25W

<b>CATALOG</b>		<b>COMMENTS</b>
<b>PROJECT</b>		
<b>PREPARED BY</b>		
<b>DATE</b>		

**WARRANTY**

**NUVO products are covered by a 3 year limited warranty. SOLTECH urban light warrants to the original purchaser that this product is free from defects in materials and workmanship for the period of 3 years from date of purchase. To obtain warranty service please contact your local distributor or sales rep for further instruction.**



1460 Park Avenue.  
Emeryville, CA 94608 USA

[www.soltechlighting.com](http://www.soltechlighting.com)

*SOLTECH LLC reserves the right to update all product data sheets at any time. Consult SOLTECH marketing specialists for publication updates at [hello@soltechlighting.com](mailto:hello@soltechlighting.com)*

*Copyright©2022-2023 SOLTECH LLC,  
All Rights Reserved.*