

CATALOG	COMMENTS
PROJECT	
PREPARED BY	
DATE	

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.

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
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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

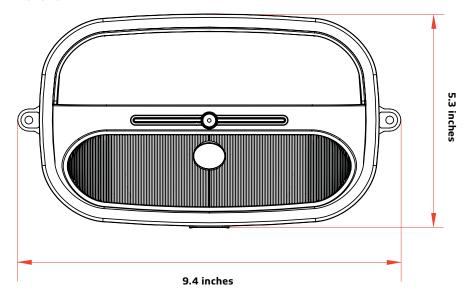
- ABS plastic shell
- · Waterproof, IP65

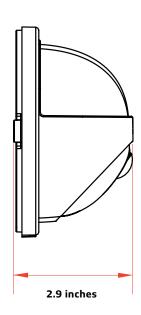


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PRODUCT SIZE

NUVO 25W







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SPECIFICATIONS

LED Nominal Power	25W
Solar Panel	Mono-crystalline 4.8V/1W
Lithium Ion Battery	3.7V14.8WH 2.0AH/PC
ССТ	4,000K
Lumen Output@5000K	2,500
CRI	> 70
LED Chip	OSRAM
PIR Sensor Angle	120°
Waterproof Rate	IP65
Casting	PC & Aluminum
Efficiency@4000K	100 lm/W
* Charging Time	18 Hours (1000W/m2)
Run Time (@Full Power)	>10 Days
Operation Mode	3 Operating Modes
* Operating Temperature	0°C/32°F to 140°F
* Charging Temperature	0°C/32°F to 113°F

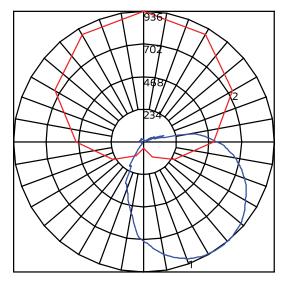
 $[\]ensuremath{^{\star}}$ The temperature can impact the battery's charging and normal operation.

^{*} 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/m².



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IES / BEAM

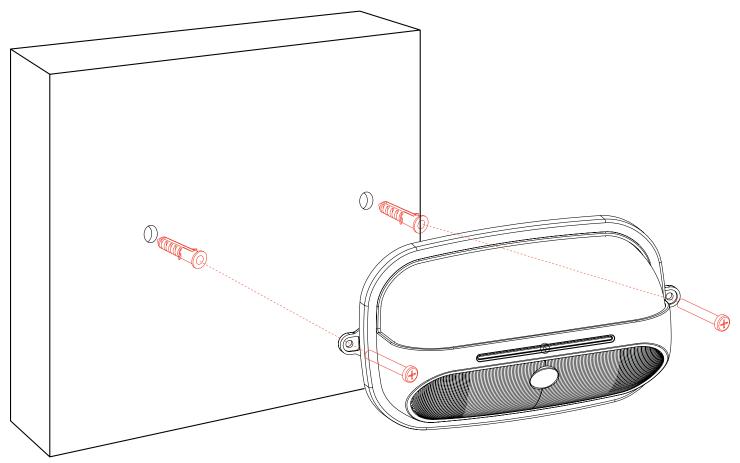


NUVO 25W



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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.



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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.



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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

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