



VIOS 6.8W

APPLICATIONS

VIOS 6.8W is our solar-powered wall 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-VIOS=VIOS	68=6.8W 800 Lumens	4=4000K	WM=WALL MOUNT	BK=BLACK

- - - -

SPECIFICATION FEATURES



Unique Butterfly Design

- Unique curved appearance with compact structure, fashion & modern type
- Butterfly design ensures the max solar energy intake



Long Lifespan

- Lithium battery with 500 charging cycles, ensures long life span
- Battery can be replaced easily



Intelligent Sensor Design

- Intelligent PIR sensor, wide detection angle and area, light up smartly when you need light



High Reliability & Durability

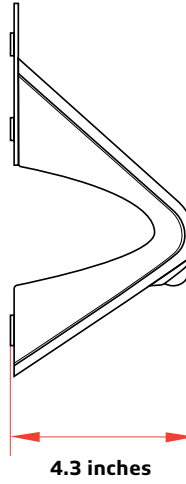
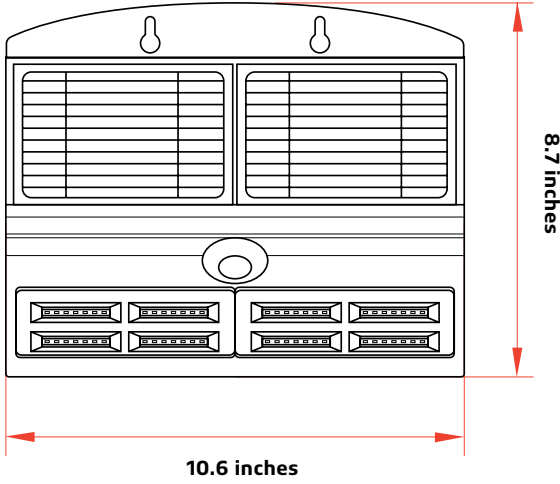
- ABS plastic shell
- Waterproof, IP65



VIOS 6.8W

PRODUCT SIZE

VIOS 6.8W



CATALOG		COMMENTS
PROJECT		
PREPARED BY		
DATE		



VIOS 6.8W

CATALOG		COMMENTS
PROJECT		
PREPARED BY		
DATE		

SPECIFICATIONS

LED Nominal Power	6.8W
Solar Panel	Mono-crystalline 4.4W
Lithium Ion Battery	3.7V 4.0AH
CCT	4,000K
Lumen Output@4000K	800
CRI	> 70
Product Size	8.7 X 10.6 X 4.3 Inches
PIR Sensor Angle	120° / ≤19.6 ft
Waterproof Rate	IP65
Casting	PC
Efficiency@4000K	118 lm/W
* Charging Time	6 Hours (1000W/m ²)
Run Time (@Full Power)	2-3 Days
Operation Mode	3 Operating Modes
* Operating Temperature	0°C/32°F to 149°F
* Charging Temperature	-20.5°C/5°F to 113°F

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

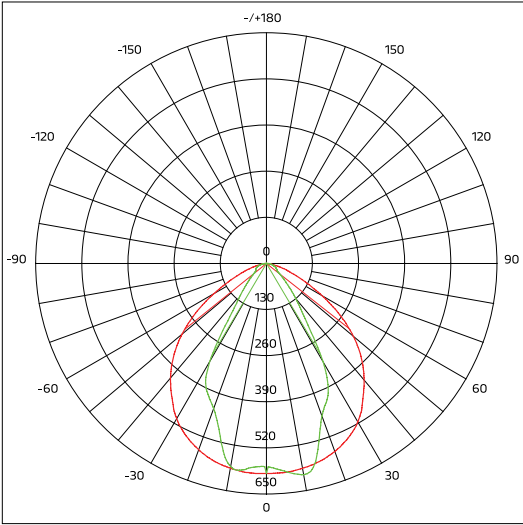
* The solar charge time data is base on 77 degree F ambient temperature with the panel pointed directly at the solar radiation. The standard radiation value is 1000W/m².



VIOS 6.8W

CATALOG		COMMENTS
PROJECT		
PREPARED BY		
DATE		

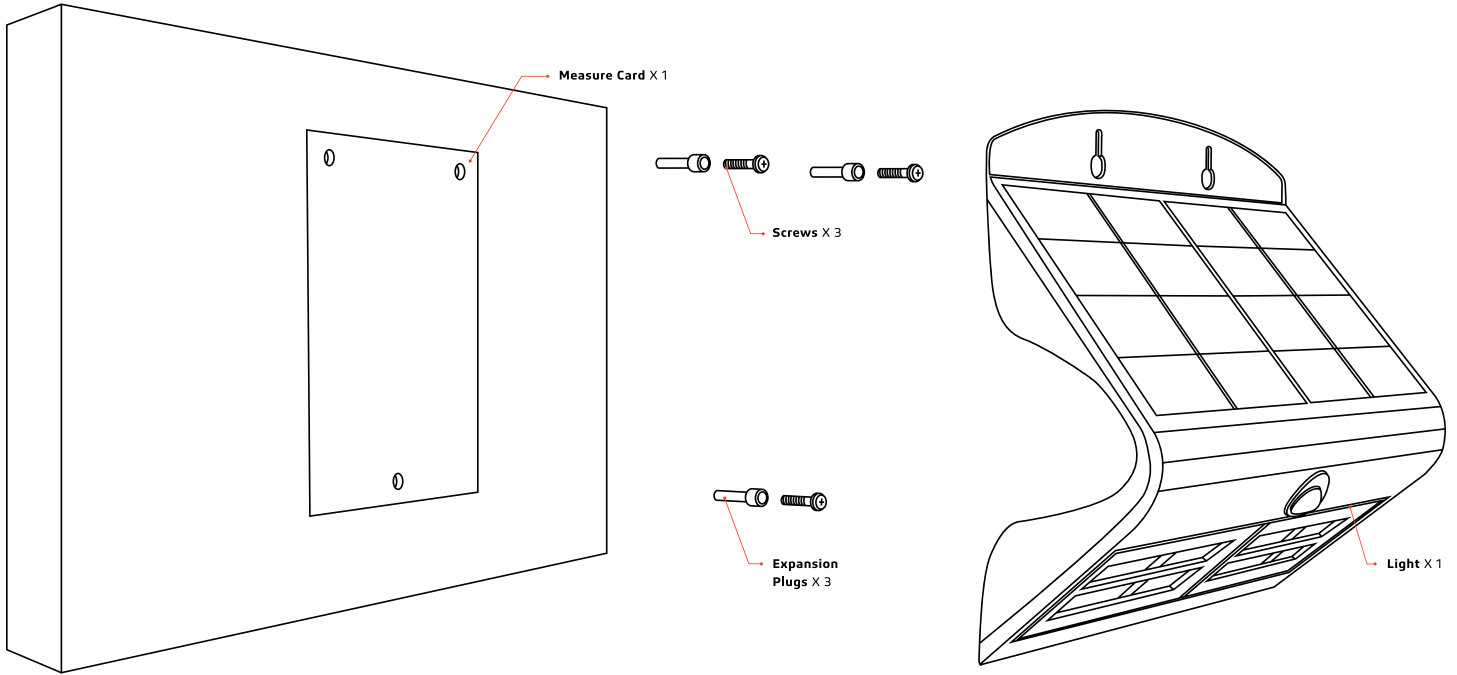
IES / BEAM



VIOS 6.8W

CATALOG		COMMENTS
PROJECT		
PREPARED BY		
DATE		

WALL MOUNT



1. Please use the measure card to correctly position the hole drillings then drill 3 holes of 6mm
2. Fix 3 expansion plugs into the holes
3. Fix 3 screws into the expansion plugs leaving spare space to hang & secure the light.
4. Hang the notch onto the screws and fasten the lamp
5. Press the power button on the back to program the operating mode



VIOS 6.8W

CATALOG		COMMENTS
PROJECT		
PREPARED BY		
DATE		

WARRANTY

VIOS 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

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

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