

Thank you for choosing eLEDing!

It is important that you read this set-up instruction before installing
Any questions or issues, please contact us before returning
Our goal is 100% customer satisfaction
Please post your positive feedback on the web-stores
We appreciate your business! Thanks again!



Initial activation: (Remove protective plastic over light fixture) (video refer: <https://youtu.be/H7hIZ4nF5MU>)

- It's highly recommended to charge the light under direct sunlight for 1 day prior to installation. The battery charges even when the light is off.
- **Press by momentary ON/OFF button to turn on unit. When light is on, short press to change LED color. (Fig 1)**
- Once activated the light will turn on and then shut off automatically within a short time during the daylight. And then will turn on only in darkness.
- Initial test during daytime, use a cardboard covers the solar panel and light will turn on; remove the cardboard the light will off then.



Fig 1

Mounting: (Mounting location is important!!!)

Choose a flat and stable mounting surface with maximum exposure to direct sunlight. It is essential that the solar panel receives at least 4 hours of direct sunlight every day on average in order to ensure dusk to dawn performance. **Make sure no shadow or anything will block any part of the solar panel during the day!** (Fig 2)

For Northern hemisphere installations the light should be mounted with a southerly exposure and visa-versa for Southern hemisphere installation. East and West mounting locations with good sun exposure can also be good.

1. Attach the mounting holes diagram - on package box at the location you want to install the light.
 2. Drill holes in the screw hole positions. Insert wall anchors if needed. Insert screws and tighten until about 1/8" of screws are visible.
 3. Hang the light on the wall then turn it ON, it charges during the day and come on at night automatically
- NOTE:** For surfaces other than wood such as concrete, brick or stucco, use a masonry bit (with appropriate size & length) to drill clearance holes. Insert the plastic anchors and screws.

Dusk to Dawn all night long illuminating Function:

This solar light senses its surrounding ambient light level and it will turn "ON" in darkness and provide moonlight soft glow lighting all night long. When motion is detected it brightens up to its full brightness within the default sensitivity range (up to 30' when it is mounted 7' above the ground). When motion is no longer sensed the unit will automatically dim down to moonlight soft glow lighting level.

Note:

- Never have shadows or anything covers the solar panel during the day (Refer Fig 2).
- Avoid placing objects in front of the motion detector that may affect detecting performance.
- Avoid installing the unit near air conditioners, central heaters, or high voltage systems.
- Avoid placing the motion detector head towards high movement areas
- Clean the solar panel with a moist soft cloth at least once a year.
- Clean accumulated snow as soon as possible during the snowing season.
- Do not expose the light to fire/intense heat or immerse in water.
- Never look directly into the light or shine it into another person's eyes.
- If the light doesn't activate when it is first turned on, then allow 1-2 days for the panel to re-charge the battery.



Fig 2

Technical Specifications

LED:	5W SMD, 600 Lumens; > 50000 Hrs	LED Color:	6000K-6500K or 3000K-4000K selectable
Battery Type:	Li-ion 3000mAh	Solar Panel:	5W High Efficiency Temper Glass; > 25 years
Charging Method:	Solar	Charging Time:	6-8 Hrs via bright sunlight
Lighting Time:	3-5 nights w/ fully charged	Sensor:	Invisible HRF Sensor
Lighting Mode:	Dim at 25%, Full Bright w/ Motion Detected	Material:	High durability Aluminum Case(Oxidation) + UV protection PC
Product Size:	11.8 x 4.6 x 2.2"	Working Temp.:	-13F -- 150F
Installation Height:	3 -- 10 ft	IP Level:	IP65
Certificate:	CE, ROHS, FCC, ISO9001:2015	Warranty:	1 Year

