

ASSEMBLY AND OPERATING INSTRUCTIONS

HOW YOUR SOLAR GARDEN SENSOR LIGHT WORKS

During the day, the solar panel collects sunlight and converts it into electrical power stored in the rechargeable battery(ies) included. At night, the photocell (light sensing device), sensing the absence of light, turns on the solar light's sensor automatically, using the electricity stored during the day. The more sunlight the fixture gets, the stronger the charge will be and the longer your fixture will illuminate at night.

All Solario solar lights utilize LED (light emitting diode) technology to provide light. A LED is a highly efficient source of light compared to other types of bulbs and they do not need to be replaced. On average, a LED will last approximately 100,000 hours or more.

HOW THE MOTION SENSOR WORKS

At dusk the sensor will be activated automatically. The LED will turn on to 30% of its brightness-its dim mode. Once the sensor is activated, whenever it detects a moving object within 5 meters, it will light up to its full brightness for about 15 seconds, whereby it will return to its dim mode.

At dawn the sensor will automatically turn off the light.

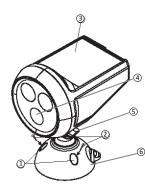
CHOOSING THE RIGHT LOCATION FOR YOUR FIXTURE

- Install in a location that gets a full day of direct sunlight. Facing south is recommended for optimal results. Do not install in a shady area.
- The fixture should receive a minimum of 8 hours of sunlight per day for optimal performance at night.
- Be sure that the location is not near nighttime light sources such as street lights or porch lights. These light sources may cause the photocell to turn the fixture off.
- Solar fixtures work independently of each other and there is no wiring necessary. They may be installed as far apart as needed.

ASSEMBLY AND INSTALLATION

- 1. Remove all contents from box.
- Many fixtures will ship with a thin protective film over the solar panels. Gently remove film from the panel(s).
- 3. Each fixture has a small ON/OFF switch located inside the lampshade. Turn the cover counterclockwise to open, and move switch to ON position. Reassemble cover, making sure it's securely locked into place. Note; unit does not charge with solar energy during day if it's in OFF mode.
- 4. Attach to wall using hardware provided.
- The head of the fixture can be tilted vertically and tightened with the small knob.
- Rotate the base to desired spot and lock into place by turning small knob on side until it's tight.





- .. Screw Holes
- Screws
- Solar Panel
- PIR Inductor
- 5. Flexible Swivel Head
- 360° Rotating Base

TROUBLESHOOTING TIPS

If your solar garden light does not turn on at night, it may be caused by one of the following conditions:

- 1. **Batteries are not fully charged**: Make sure the fixture is placed in an area where the solar panel gets the maximum amount of full, direct sunlight every day. If the solar panel does not receive enough sunlight during the day (e.g. due to cloudy or overcast weather conditions), it will be recharged on the next sunny day and resume operation.
- Switch is not in ON mode: press switch in a dark room. The light(s) should come on when the switch is in the ON mode. The fixture has to be ON during the day in order to charge the batteries.
- Other light sources: If you solar garden light is located too close to street lights, porch lights or other lights the photocell (light sensing device) may turn off the fixture. Relocate the fixture or eliminate those other light sources.
- 4. **Not enough direct sunlight:** Ensure that the fixtures are not installed in a shady area, for example in the shadow of a tree or a house. If necessary, move the fixtures to an area that gets full direct sunlight.

TO REPLACE BATTERIES:

- Separate the top portion of the light by rotating counter-clockwise.
- 2. Remove battery cover (if equipped).
- Remove old battery (ies) and replace with new one(s) using similar rating and type that shipped with the original fixture. Make sure to install the battery(ies) matching the correct polarity (+/-).
- 4. Reassemble fixture.

Caution: Always dispose of recyclable batteries at a proper battery disposal facility. Do not dispose in fire or attempt to open sealed batteries. Use only the similar rating and type that shipped with the original fixture. Do not mix old and new batteries.

If you have questions about your Solario product or need to contact our customer service team, please contact us at orders@olivebranchent.com and we will be happy to assist you.