

Solar Deck Light Instructions:

CAUTION: Please read these instructions carefully prior to installation and retain them for future reference. If any modification is made, it may cause damage to the product or render it unsafe.

How the solar light works:

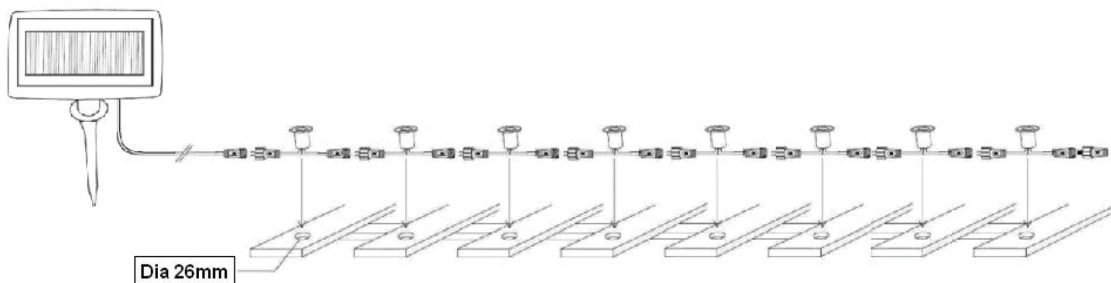
During the day, the solar panel converts sunlight into electricity and recharges the internal batteries. At night, the lights turn on automatically and use the power that's stored in the batteries. The number of hours the lights operate at night, depends on the amount of sunlight the solar panel received throughout the day. Typical maximum duration, is 6 hours.

How to use your solar light:

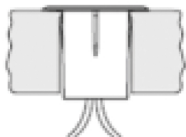
- Position your solar panel in a location where it can receive maximum exposure to sunlight during the day. The lights can be positioned anywhere within the cable radius.
- Do not position your solar panel in a location that is covered or shaded, e.g. beneath trees or bushes. Otherwise the battery within the unit will not be fully charged, causing a shorter duration of light at night.
- Ensure that the switch on the back of the solar panel is in the ON position. The switch must be ON in order to convert sunlight to stored power.
- Keep the solar panel clean by regularly wiping it with a damp cloth. A dirty panel will reduce the unit's ability to absorb sunlight and charge the batteries.
- When pushing the solar panel stake into the ground, hold it around the base. Do not push from the top of the unit.
- The duration of emitted light will be longer when there are longer daylight hours and sunnier skies. However, it will be shorter when days are shorter and weather is cloudier.
- The lights turn on automatically at dusk when the solar panel does not sense enough light. It can fail to operate in the evening if the solar panel is positioned in a location where bright light shines on it, e.g. from another outdoor light.

Installing the deck lights:

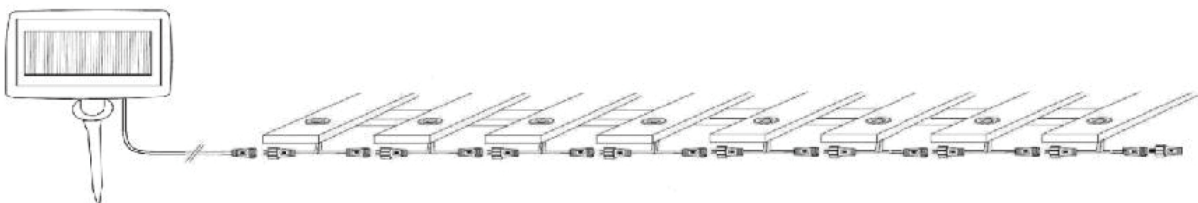
1. Drill 1-inch diameter holes through the surface on which you want to place the lights. Be sure that the holes are not spaced too far apart so that the wires will still be able to reach from light to light.
2. Disconnect the lights from each other, by unscrewing the joint cover between each light and pulling them apart.



3. Insert each light through the hole by feeding the two wires through then pushing the light fixture firmly into place until it fits tightly against the deck surface (see illustration below). Repeat for all lights.



4. After the lights are in place, re-connect the solar panel and each light by plugging them into each other and screwing the joint covers into place.



Replacing the batteries:

The batteries should be replaced when a shorter than normal operating time is detected, despite the solar panel receiving a full 8 hour charge in direct sunlight. Use only AA, 1.2v, 1000mAh rechargeable (or greater capacity) batteries. Always replace all three batteries at the same time.

1. To access the battery compartment, use a screwdriver to remove the screws on the back of the solar panel.
2. Use only rechargeable batteries as stated above.

Note: The LEDs cannot be replaced.