



Stainless Steel White LED Solar Light

AR0570L Ed 1

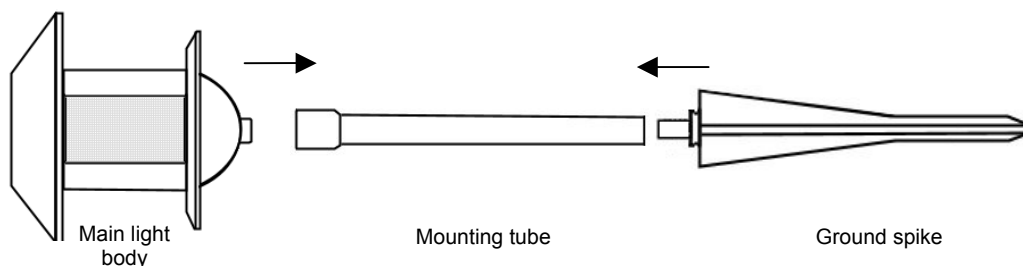
Instructions for model GGLSOLSS2

These instructions must be read before using this product. Ignoring them may lead to permanent damage and disappointment. Please retain for future reference.

This Solar Light is powered by daylight falling on the blue solar panel on top of the lamp housing. The panel converts light to electricity, which is stored by two Nickel Cadmium batteries. During daytime, the LED does not light, but when the light level falls during the evening, the light sensor in the small white window on top of the housing discharges the batteries through the LED, turning it on. Recharging takes place as soon as the morning light level is high enough. It is designed to withstand full summer daylight and heat and is fully resistant to rain.

Parts List:

- 1 x Main light body with LED, Solar Cell, Light Sensor and 2 x Nickel Cadmium rechargeable batteries.
- 1 x Mounting tube.
- 1 x Ground spike.



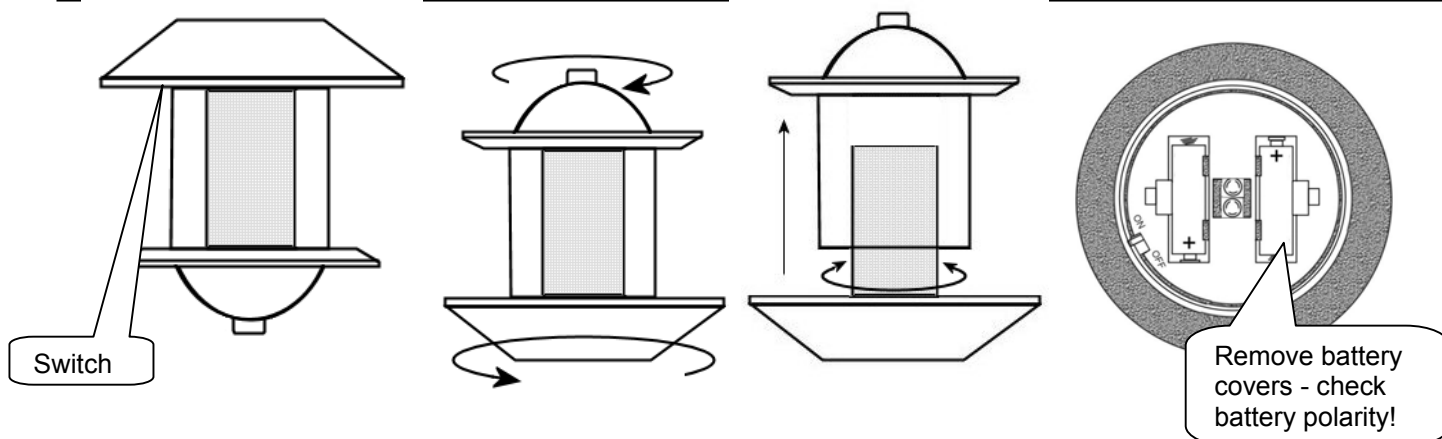
Testing.

If it is dark, or in a darkened room, the light should come on as soon as it is switched on.

In daylight, after switching on, completely covering the small white window and the solar panel should make the LED come on. If it does not come on, check the batteries are making contact with the springs and leave the main light body, solar cell upwards in open daylight for at least 4 hours to charge the batteries, then carry out the tests above.

Installation.

- Push the ground spike into the mounting tube. Push the spike vertically into the ground. Do not use excessive force to push the spike in; it is designed to be pushed into soft earth or sand. If the ground is hard, has large rocks or stones in it or is made of compressed aggregate, first use a suitable tool to make a hole in the ground.
- Ensure the switch under the rim of the main light body is in the "on" position and push it into the mounting tube.



How long will the Solar Garden Light stay on?

In full daylight, during the summer months, the light should stay on for up to 8 hours. Clear winter days with direct sunlight on the cell will give about 4 hours. Dark, cloudy days and any shading will reduce the running time significantly. Keep the solar panel clean using a soft cloth dampened with water.

Replacing the batteries.

The batteries should normally last about 1 year. The 600mAh Nickel Cadmium "AA" size batteries will need replacing when the light output becomes very dim in darkness after about 4 hours, after a bright summer day. Do not use Nickel Metal Hydride or non-rechargeable batteries e.g. Alkaline, Zinc Carbon etc as these may cause damage.

Remove the old batteries and replace with new according to the diagram above. (Higher capacity batteries i.e. 1200mAh can be used but may not give a longer "on" time). Dispose of the old batteries in accordance with your local authority recycling or disposal regulations. This product carries a 12 month manufacturers warranty.

This product is designed solely for use as a garden light. Do not disassemble, modify or use for any other purpose.