

Usage instructions

Solarlight “Brilliant”



These instructions relate **ONLY** to this product and contain important information for using the product for the first time. Please keep these instructions for later reference and should always accompany the product in the event of transference to a new user.

1. Introduction

Dear Customer,

Thank you for purchasing the solar light.

With this solar light you purchased a product manufactured according to the current state of technology.

CE This product fulfils all requirements of the valid European and national regulations. The conformity was proved. The relevant declarations and documentation are deposited with the manufacturer.

To maintain this state and guarantee a safe operation, you as the user will have to follow this operating manual!

2. Safety Instructions



- In case of damages caused by not following this operating manual, the warranty rights will expire! We exclude liability for any consequential damages!
- We exclude liability for property or personal damages caused by inappropriate handling or not following the safety instructions.
- In these cases any guarantee rights will expire.

Due to safety and admission reasons (CE) it is not allowed to arbitrarily reconstruct and/or change the solar light.

Therefore, please keep to the operating manual.

The accident prevention rules of the association of the industrial trade cooperative association for electric plants and working material are to be considered in industrial environments

3. Intended use

The solar light is designed for outdoor use. However, the glass body of the light requires an inside storage during the winter with ice and snow. The integrated accumulator is charged by the solar cells installed in the upper part of the light. The light is automatically switched at dusk and switched out at dawn. A powerful light emitting diode (LED) is used as light source. This LED ensures a high luminosity with low current consumption.

-- However, please note that the duration of illumination may be impaired, i.e. reduced, in case of low solar radiation onto the solar module. --

Note: After longer periods without solar radiation, the accumulator is charged insufficiently in order to ensure a permanent operational readiness. However, that does not mean that the solar light is defective. Please wait for the next sunny days or occasionally recharge the accumulator with a standard battery charger and the light will again work properly.

4. Initiation

1. Please carefully take all parts out of the package.

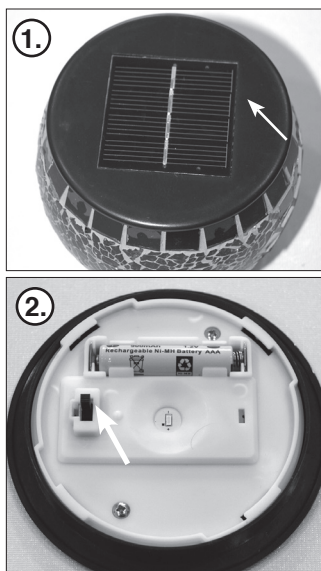
2. Carefully remove the cover from the glass bottom (illustration 1) and set the switch into the position “ON” (illustration 2).

3. Now reattach the cover onto the luminous glass element.

The solar light is now activated.

Note: The glass bottom is fragile. Please never position the light on a wobbly sub-surface or at the edge of a table. Risk of fracture and danger of injury due to broken glass.

Note: The duration of illumination is strongly dependent on the intensity and duration of the solar radiation during the day. In case the light should not give light on the first evening, please wait for a sunny day.



5. Exchange of the accumulator

1. Carefully remove the cover from the glass bottom (illustration 1) and set the switch into the position “OFF” (illustration 2).
2. Remove the used accumulator from the battery compartment and insert a new accumulator with correct polarity. It is recommended to charge the new accumulator in a battery charger before inserting it into the battery compartment.
4. Now reset the switch into the position “ON”
3. Close the light in reverse order.

Note: Used batteries or accumulators must be disposed of in a non-polluting way and do not belong into the domestic waste. Your dealer is required by law to take back old accumulators.

6. Malfunctions

Lamp is not automatically switched on at darkness

- An outside light source (e.g. streetlight) simulates daylight and prevents the lamp from switching on. Place the lamp at a darker location.

-Lamp is not switched on at darkness or only for a short period of time.

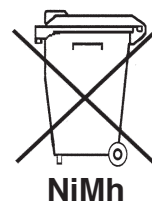
- Is the lamp connected?
- Accumulator weak or defective. Exchange of the accumulators.

7. Technical Data

Solar module:	300 mWp crystalline
Lighting color:	2800 K
Light intensity:	10 lm
Duration of illumination:	max. 8 hours in case of fully charged set of accumulators
Degree of protection:	IP 44
Protection class:	III
Accumulator:	1x NiMh 1.2 V/900 mAh (AAA-size)

Battery Recycling:

- Used batteries or accumulators must be disposed in the domestic waste.
- The consumer is legally obliged to bring back old accumulators upon usage, e.g. to public waste collecting locations or to the place (shops, etc.) where those batteries are sold.
- Batteries that contain harmful substances are marked with the “strike through dustbin” and one of the chemical symbols.



Rechargeable battery notes

- Rechargeable batteries should not be played with by children. Never leave rechargeable batteries lying around; they could be swallowed by children or pets.
- Rechargeable batteries must never be short-circuited, disassembled or thrown into fire. This leads to a danger of explosion!
- Leaking or damaged rechargeable batteries can cause chemical burns when they come into contact with skin. For this reason, please make use of suitable protective gloves.
- Rechargeable batteries should only be replaced by structurally identical rechargeable batteries from the same manufacturer. Normal batteries must not be used since these are not rechargeable.
- Make sure the rechargeable batteries are inserted with the correct polarity.
- For long periods of time of non-use (for example, storage), remove the inserted rechargeable batteries to avoid damages via the leaking rechargeable batteries.

Customer support:

If you have problems or questions regarding this product, simply contact us!

Monday to Friday 9 am to 12 noon and 1 pm to 4 pm.

By phone: +49 9605-92206-0 Internet: www.esotec.de

By e-mail for ordering spare parts: ersatzteil@esotec.de

By e-mail for questions about the product: technik@esotec.de

Product: Manufacturer Item No.: 102066

Disposal:

Dear customer, please cooperate in avoiding waste. When you intend to dispose of the product in future, please consider that it contains valuable raw materials suited for recycling.

Therefore, do not dispose it of with domestic waste but bring it to a collection point for the recycling of waste electrical and electronic equipment.

Thank you very much for your cooperation!



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