

Instruction manual



Solar Wall- / Standlamp „Viola“

Customer support:

If you have problems or questions regarding this product, simply contact us!
esotec GmbH, Industriegebiet Weberschlag 9, D-92729 Weiherhammer

By phone: +49 9605-92206-0

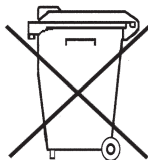
By e-mail for ordering spare parts: ersatzteil@esotec.de

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

Manufacturer Item No.: 102707 / 102708

Battery take-back

- Batteries must not be discarded into domestic waste.
- The consumer is legally required to return batteries after use, e.g. to public collecting centers or to battery distributors.
- Contaminant-containing batteries are labeled with the sign "crossed-out trashcan" and one of the chemical symbols. Used batteries should be disposed environmentally friendly and should not be discarded into domestic waste. Your dealer is legally required to take back old batteries.



LiFe

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.

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!


1. Introduction

Dear customer, we thank you for purchasing the Solar Globelight. With this Solar Light you have purchased a product that complies with the latest and most up-to-date technology.

 **This product complies with the European and National Standards. The relevant certificates of conformity are deposited with the manufacturer.**

To preserve this standard and in order to maintain safety you must adhere to the use instructions!

2. Security Instructions

 **In the event of any problems arising or damage occurring from not following these instructions, the warranty is deemed cancelled. The manufacturer will not be held responsible for any claims or damages arising from the misuse of this product.**

- For safety reasons and in order to maintain standards (CE) you are prohibited from altering or changing any component in the product.
- Please follow the instructions very carefully.
- For commercial applications due care and attention must be paid to the Health and Safety Standards in your jurisdiction.

3. Function and intended use

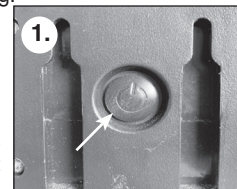
The solar stand / and wall light „Viola“ is suitable for outdoor use. This is made of high quality materials and thus guarantees a long function for many years.

The crystalline solar panel on the top reliably charges the built-in battery when the sun shines. At night, the light turns on automatically. The solar light must be placed in a sunny, shade-free location. It can be mounted, for example, on a house wall. Optionally, a ground mount can be purchased separately (item no.: 102708). Thus, the luminaire can be mounted as a standing luminaire, e.g. on a sidewalk.

Note: During longer periods without sunlight, the battery is insufficiently charged by sunlight and the light does not work in the evening. However, this does not mean that the solar light is defective. Wait for the next sunny days and the light will work appropriately again.

4. Commissioning

1. Carefully remove the parts from the packaging.
2. Drill the holes for the dowels at your chosen mounting location at a distance of 35mm and install the dowels and screws in the wall.
3. Now press the button on the back to turn on the light. Here are the following functions: 1x press: Full light output / 2x press: Half light output / 3x press: Off
4. Hang the light into the screws on the wall and press the light slightly downwards. This will cause the screws to lock securely into the bracket.



The solar light is now ready for operation!

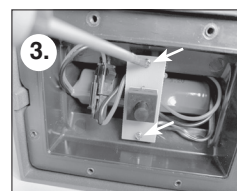
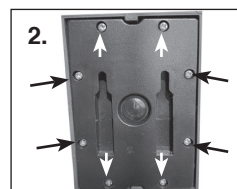
Note: The lighting duration is highly dependent on the intensity and duration of sunlight during the day. In the winter months, you can generally expect less lighting time. If the light does not light up on the first evening, please wait for a sunny day.

5. replacing the battery

On average, the battery in the solar light must be replaced every 2-3 years with a new battery of the same type and design. A LiFe battery 3.2 V/ 1200 mAh is used here. You can obtain the replacement battery from your dealer or from the manufacturer at www.esotec.de.

Please proceed as follows when replacing the battery. 1:

1. Remove the lamp from the wall and switch it off.
2. Unscrew the back of the lamp and remove the retaining plate (Fig. 2).
3. Unscrew the two screws on the circuit board and carefully remove it (Fig. 3).
4. Disconnect the battery and replace it with a new one of the same type.
5. Reassemble the lamp in reverse order. Make sure that you put the cover on correctly.
Now switch the light back on at the desired brightness and hang it back in the holder.



6. Malfunctions

Lamp does not switch on at night!

Remedy: Is the solar module illuminated by extraneous light (e.g. spotlights)? Position the solar module in a darker place!

Remedy: Is the light switched on?

Remedy: Has the battery in the light reached the end of its service life? As a rule, the batteries must be replaced with identical types every 2-3 years!

7. Technical data

- Solar module: 4V/ 190 mA crystalline
- Light source: Warm white LED (2700K)
- Light intensity: Full Light intensity: (30 lm)
Half Light intensity: (15 lm)
- Light duration: Approx. 12 hours with full battery
- Spare battery: LiFe 3,2V / 1200 mAh
- Protection class: IP 55
- Protection class: III

You can find all spare parts at www.esotec.de