

# Instruction manual

## Solar „Multi Spot 3000 pro“ und „6000 pro“

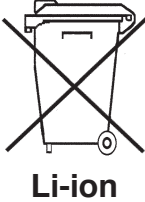
GB

### Customer support:

If you have problems or questions regarding this product, simply contact us!  
esotec GmbH, Industriegebiet Weberschlag 9, D-92729 Weiherhammer  
**Internet: [www.esotec.de](http://www.esotec.de)**  
By phone: +49 9605-92206-0  
By e-mail for ordering spare parts: [ersatzteil@esotec.de](mailto:ersatzteil@esotec.de)  
By e-mail for questions about the product: [technik@esotec.de](mailto:technik@esotec.de)  
**Manufacturer Item No.: 102047 and 102048**

### 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.



### 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.

**CE** 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.**

- Unauthorised conversions or other changes to the product are not permitted. In this case, the guarantee becomes invalid and the CE approval becomes void
- Make sure that the luminaire does not get into the hands of children, it is not a toy!
- Keep plastic foils or other packaging material away from children, there is a danger of suffocation
- This product is only suitable for use in private areas!

## 3. Function and intended use

The solar light is suitable for outdoor use. It is made of high quality materials and thus guarantees a long functional life over many years.

The solar module reliably charges the built-in battery when the sun is shining. The light switches on automatically at night. 5 energy-saving LEDs are installed as light sources.

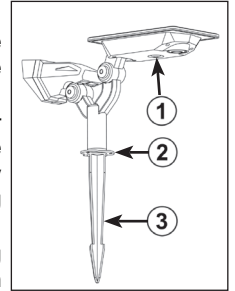
The solar light must be installed in a sunny, shadow-free location. It is inserted into the ground using an earth spike or mounted on the wall with screws. The position of the spotlight and the solar module can be adjusted depending on the installation location.

The luminosity can be changed between 3 different levels.

**Note:** During longer periods without sunshine, the battery is insufficiently charged via 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 luminaire will work accordingly again.

## 4. Installation

1. Carefully remove the parts from the packaging.
2. Pull the lamp part out of the holder in the upper part of the lamp and look for a suitable installation location on the floor or on a wall.
3. When the solar module is darkened, the heater is switched on via the switch (point 1) on the back of the solar module. The light intensity can be selected between 3 levels by pressing the switch several times.
4. The spotlight can be screwed to a wall using screws (point 2) or stuck into the ground with the ground spike (point 3).

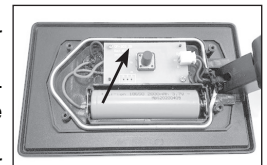


## 5. Changing the battery

On average, the battery in the solar lamp has to be replaced every 3-4 years with a new battery of the same type and design. You can obtain the replacement battery from your retailer or directly from the manufacturer at [www.esotec.de](http://www.esotec.de)

**Please proceed as follows when exchanging:**

1. Switch off the light using the switch.
2. Unscrew the screws on the back of the solar module and remove the cover.
3. Take the battery out of the battery compartment and replace it with a new battery of the same construction.
4. Now reassemble the lamp in reverse order and turn the lamp on again with the switch.



## 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. Care and maintenance

Clean the solar light with a soft cloth. Never use abrasive cleaners or solvents. If the luminaire is not to be used for a longer period of time, please remove the battery from the luminaire and store it in a dry place.

## 8. Technical data

- Solar module: 1,5 Wp (6V) monocrystalline
- Light source: 5 white LEDs
- Light intensity: Max. 240 lm (100%, 75% and 50% adjustable)
- Light colour: Art.-No: 102047: 3000 K warm white  
Art. no.: 102048: 6000 K cold white
- Light duration: Max. 30 hrs, 20 hrs or 15 hrs with full
- Battery charging time: 6 - 8 hours in full sunlight
- Battery: Li-ion 3.7 V/ 2600 mAh (18650)
- Protection class: IP 65
- Protection class: III

You can find all spare parts at [www.esotec.de](http://www.esotec.de)

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