

# Operating Instructions

## Deco Lighting Set „Springfield“



### 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  
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)  
**Product: Manufacturer Item No.: 202000**

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.



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 and Function

The deco light is designed for indoor use. It may be set up or hung up via a cord or similar. The lamp must not be lighted by means of a lighter or similar. It is only a reproduction of a candle made of plastic.

The lamp is operated with a 3 V round cell battery (CR2032). This battery has to be exchanged after it is discharged.

A light emitting diode (LED) is used as light source. This has a flickering light and thus simulates a burning candle.

The candle can be switched off (OFF) or into timer mode (timer) via a slide switch on the bottom side.

In the timer function (TIMER), the candle is illuminated for 5 hours from the time the switch is moved into the position „Timer“. After 19 hours, the light starts glowing for 5 hours again.

### 4. Putting into Operation

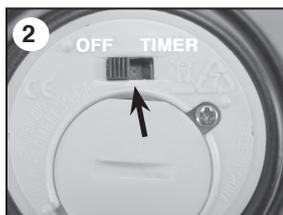
1. Please carefully take the lamps out of the package.
2. Please carefully and completely pull out the security slip at the bottom side of the lamps (illustration 1).



**Note:** In case it should not be possible to pull out the security slip, open the battery compartment with a small coin. Before, please unscrew the locking screw. Please also see item 5.

3. **Timer function (TIMER):**

In right switch position (TIMER), the lamp will glow 5 hours in timer mode from the time it is switched on (illustration 2). After that, the lamp switches off. It will automatically switch on again for 5 hours after 19 hours. This will work until the lamp is switched off or the batteries are completely discharged.



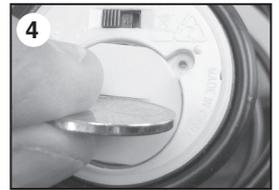
The deco light is now activated and ready for use!



### 5. Exchange of the Batteries

In case of the deco lamp, the round cell batteries have to be replaced after they are discharged. Please only insert new identical in construction 3 V round cell batteries of the size CR 2032.

1. Move the switch at the bottom side into the position „OFF“ (illustration 2).
2. Carefully loosen the locking screw on the battery compartment lid (illustration 3) with a suitable screwdriver.
3. Unscrew the battery compartment lid anticlockwise by means of a suitable coin and remove it (illustration 4).
4. Take the round cell battery out of the bracket and insert a new identical in construction round cell battery with correct polarity (+ facing upward) (illustration 5).
5. Reattach the battery compartment lid and screw it back on clockwise with a suitable coin. Now screw the locking screw back in with a suitable screwdriver.
6. Move the switch at the bottom side into the desired position (illustration 2).



**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 legally obliged to take back the old accumulators.

### 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.



### 6. Malfunctions

#### Lamp does not switch on in timer mode

- Battery weak or defective? Exchange of the battery.
- Is the lamp in the 19 h standby period?

#### The lamp is not switched at all or only for a short time.

- Is the lamp activated/switched on?
- Is the security slip at the battery compartment completely removed?
- Battery weak or defective? Exchange of the battery.

### 7. Technical Data

- Illuminant: 1 yellow light emitting diode (LED) with flickering light
- Battery: Round cell battery 3 V Type CR2032
- Protection type: IP 20 (only for indoor use)
- Protection class: III
- Luminescing time in timer mode: 5 h.

### Battery notes

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

### Manufacturer / Importer

esotec GmbH - Gewerbegebiet Weberschlag 9 - D-92729 Weiherhammer  
Tel.-Nr: +49 9605-92206-0 Fax.-Nr: +49 9605-92206-10  
Internet: [www.esotec.de](http://www.esotec.de) WEEE-Nr: DE 59284711

### 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 of it 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!

Copyright, esotec GmbH