

Using Instructions LED underwaterlight 3 pcs. Set

Customer support:

If you have problems or questions regarding this product, simply contact us!
Monday to Friday 8 am to 12 noon and 1 pm to 4 pm.
 By phone: 09605-92206-0
 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.: 101727-LED

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.

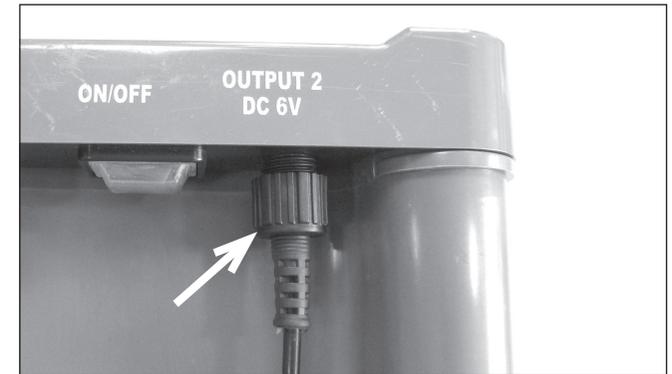
The accident prevention rules of the association of the industrial trade cooperative association for electric plants and working material are to be considered in industrial environments.

3. Intended Use

The underwater spotlights are designed in IP 68 and are suitable for the illumination in garden ponds, trays or rivulet. The individual plug connections are waterproof. The twilight sensor must not be put into water. The power supply is done via an esotec battery box. The lighting should be taken out of the water during the frosty winter months.

4. Assembly and Putting into Operation

1. Carefully take out the parts from the package and unwrap the accessories.
2. Connect the distributors and LED light rings according to the illustration above. In doing so, make sure that the gaskets have a tight fit and that the swivel nuts on the plug connections are firmly screwed.
3. Please do not cover the twilight sensor with foliage or similar and do not put it into the water!
4. Now insert the plug into the 6 V output of a battery box and screw the swivel nut tight. Switch on the output (see instruction manual of the battery box and illustration on the right).
5. The set of underwater spots is not activated. At darkness, the underwater spotlights will be switched on by the twilight sensor.



5. Technical Data:

Operating voltage:	6 VDC
Protection type:	IP 67
Protection class:	III
Operating temperature:	-4°C to +40°C
Light color:	6000 K
Luminous flux:	5 lm/ spotlight
Suitable for battery boxes:	101816 (12 V/ 7Ah), 101812 (12V/ 12 Ah) and 101810 (12 V/ 24 Ah).

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!

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