

Using Instructions LED water-pipe



Customer support:

If you have problems or questions regarding this product, simply contact us!
esotec GmbH, Industriegebiet Weberschlag 9, D-92729 Weiherhammer
Monday to Friday 8 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
By e-mail for questions about the product: technik@esotec.de

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.

- 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. Intended Use and Function

The LED water pipe may be used in context with esotec pond pumps with LED-connection. It may be mounted at the edge of the pond via a ground spike or a tray. It is supplied with water via a hose. The built-in LED light ring has an integrated twilight sensor which automatically switches on the light at dawn and/or in the darkness. Power is supplied via the LED-connection of the respective water pump. The product is designed waterproof in IP 68.

4. Assembly and Putting into Operation

1. Carefully take the parts out of the package and unwrap the accessories.
 2. The lamp and the nozzle head of the LED water pipe are already preassembled.
 3. Carefully unscrew the nut from the thread of the screw (illustration 1).
 4. Take the rod with the bore hole and tighten it by means of the screw with nut which you loosened before (illustration 2).
- **Installation by means of a ground spike:**
 - Connect the ground spike depending on the height and insert it into the soil around the pond (illustration 3).
 - **Installation by means of a mounting tray**
 - Attach the mounting bracket onto the mounting tray. The tray may, as needed, be filled with water or dug into the ground (illustration 4).

Note: Please make sure that you do not damage the pond liner when assembling the water pipe.

5. Now attach the water hose onto the nozzle of the LED water pipe and fix the hose with the supplied cable ties. If and when required, the connection nozzle may be rotated by 360° (illustration 5).
6. Now connect the plug of the LED light ring with the connection socket on the solar pump. Pay attention to a tight fit of the connection and screw on the nut tightly.
7. Now slide open the hose of the LED water pipe with the outlet nozzle of the water pump and fix the hose with the supplied cable ties.
8. Insert the pump into the pond and switch on the pump.

Note: Please make sure that the water does not spurt out beyond the edge of the pond and the pond is pumped dry. Please also pay attention to any winds which may deflect the water.

9. The length and height of the water jet may optimally be adjusted by tilting and lifting the head of the LED water pipe.
10. The LED water pipe is now ready for operation.

5. Malfunctions

The LED light ring is not activated/switched on at darkness

- Is the lamp switched on?
- **A source of extraneous light (e.g. lamp) simulates daylight on the twilight sensor and prevents the activation of the lamp! Place the lamp at a darker place.**
- Is the plug connection with the pump connected tightly and screwed?

6. Technical Data

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|--------------------------|---------------|
| • Illuminant: | 6 pcs. LEDs |
| • Light color: | 6000 K |
| • Luminous intensity: | 5 lm |
| • Protection class: | III |
| • Protection type: | IP 68 |
| • Hose length: | 1.5 m |
| • Cable length: | 1.5 m |
| • Operating temperature: | -4°C to +40°C |

