

Installation and Operating Instructions for SSC-LUXon KALOA Garden Spotlight with Ground Spike

1. Intended use

This product is intended solely for lighting purposes and: - may be installed indoors and outdoors - has an IP44 rating, making it suitable for indoor and outdoor use - must not be exposed to heavy mechanical stress or severe soiling - must be inspected for condition before operation if stored in damp or dirty conditions - must not be altered or modified; doing so will immediately void the operating authorization and conformity! The type plate must not be removed.

▲ Failure to comply with the aforementioned points may result in a short circuit or electric shock!
There is a danger to life!

2. General Safety Instructions

▲ To ensure safe handling of the product, the user must have fully read and understood the assembly and operating instructions before using the device for the first time.

▲ The product must only be used if it is in good condition. If the device or any parts of it are defective, it must be repaired by a qualified electrician.

▲ Use only lamps/bulbs approved by the manufacturer. The maximum lamp wattage must not be exceeded.

▲ Safe operation of the product is guaranteed only if these instructions are followed. Therefore, please keep these installation and operating instructions. SSC-LUXon GmbH accepts no liability if the instructions provided here are not followed or if the luminaire is subjected to improper use.

3. Installation & Configuration

▲ **Attention:** Disconnect the power supply before replacing the light source! Use only parts supplied with the product or clearly designated as accessories! Otherwise, the product may not be sufficiently safe!

3.1 Installation site

The product is suitable for indoor and outdoor installation.

▲ Components of the luminaire—and especially the bulbs/lamps—become hot during operation when halogen lamps are used. Maintain a sufficient distance (0.5 m) from easily flammable objects (e.g., curtains, drapes, etc.) and combustible materials (ignition temperature <250°C)!

4. Operation, lamp replacement, faults and malfunctions

▲ **Caution:** Disconnect the power supply before replacing the bulb! Halogen lamps/bulbs become very hot during operation – risk of burns! Therefore, do not touch the protective glass or the reflector! Allow to cool before replacement! Do not cover! Covering the light (e.g., with a towel) creates a fire hazard! Luminaires with a protective cover must only be operated with the protective cover fully in place!

▲ Never look directly into the light source!

What should be done in the event of an error?

In the event of a fault, the device must be switched off immediately. The product must only be operated if it is functioning correctly. It may only be put back into operation after inspection by a qualified electrician.

This is the case if:

1. Visible damage occurs
2. The product does not function properly
3. Smoke or steam is emitted, or audible crackling sounds occur
4. Signs of overheating are detected.

▲ **Attention:** Danger to life – repairs to the product or work on parts carrying mains voltage must only be performed by qualified electricians.

Prevention of disruptions and fire hazards:

The product must under no circumstances be covered. Nothing may be attached to or hung from the product, particularly not decorations.

5. Cleaning and care instructions

The product must only be wiped down carefully when dry or with a slightly damp, lint-free cloth. Do not use abrasive or sharp objects or harsh cleaning agents. Do not use solvents.

Assembly Instructions: KALOA Garden Spotlight with Ground Spike

Fastening with ground spike:

1. Do not connect the power cord to the mains.
2. Unscrew the front cover (Fig. 1.1).
3. Insert the GU10 bulb and twist clockwise to tighten. Screw the front cover back on, paying attention to the sealing ring (Fig. 1.2).
4. Install the ground spike using the screw; if necessary, remove the body for easier installation (Fig. 1.3).
5. Insert the spotlight into the ground (Fig. 1.4).
6. Connect the mains plug and supply cable using a cable gland or similar (min. IP65) (Fig. 3) (L, N & protective conductor).
7. Switch on power – ready for operation.

Fastening without ground spike:

1. Do not connect the power cord to the mains.
2. Unscrew the front cover (Fig. 2.1).
3. Insert the GU10 bulb and twist clockwise to tighten. Screw the front cover back on, paying attention to the sealing ring (Fig. 2.2).
4. Mark the drill holes, drill, and insert the wall plugs.
5. Mount the spotlight to the floor or wall using screws (Fig. 2.3).
6. Connect the mains plug and supply cable using a cable sleeve or similar (min. IP65) (Fig. 3).
7. Switch on power – ready for operation.

Technical specifications: KALOA garden spotlight with ground spike



Can be used indoors and outdoors.

Type:	Outdoor light
Model:	Garden spotlight with ground spike and cable
Protection type:	IP44
Voltage:	220-240 V / 50-60 Hz
Material:	Aluminium / glass
Max. power:	15 W
Socket:	GU10
Operating temperature:	-20°C - +40°C
Protection class:	I
Height:	ca. 90 mm
Corpus:	Ø 60 x 105 mm
Spike height:	165 mm
Colour:	Black

Notes / Explanations & Legend

Important Information



Disconnect the device from the mains before performing any work.



Protection Class I



Installation only by an authorized qualified electrician.



→ Instruction manual in English



SCAN ME

www.led-lichtraum.de/manuals

Notes on indoor and outdoor use

▲ **Protection type IP2x** - For indoor use in dry areas only; do not use in damp or dirty environments or in areas with high humidity.

▲ **Protection type IP4x & IP6x** - Can be used indoors and outdoors.



Onlineshop:
www.led-lichtraum.de



Satisfied with your product?
Then we look forward to your product review in the online shop, on Amazon, or on eBay!



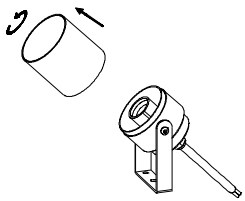
Vers. 08/2025

Disposal instructions

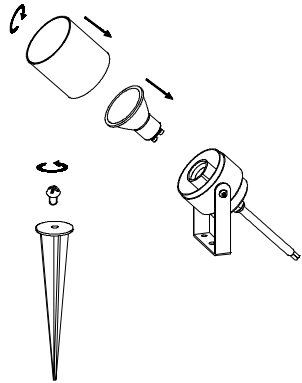


Please ensure that packaging is disposed of properly and in an environmentally friendly manner in accordance with your local municipality's regulations. Devices marked with the crossed-out wheeled bin symbol must not be disposed of with household waste! You are required to hand these devices over at one of the free collection points in your municipality. For further information, please contact your local municipal administration, the town hall, or a local or regional waste disposal service.

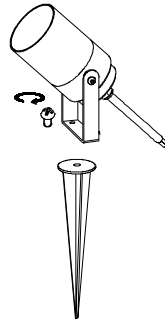
▲ **Keep packaging material and small parts well away from children and animals. Risk of suffocation!**



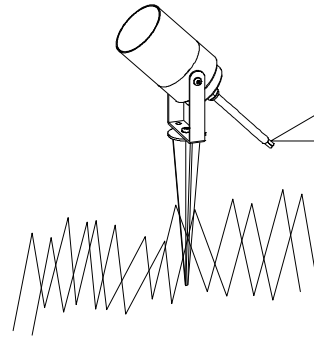
1.1



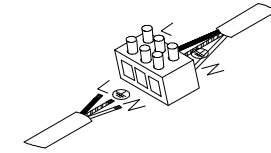
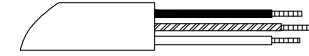
1.2



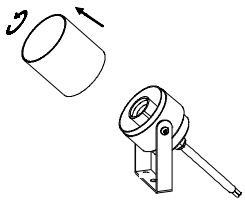
1.3



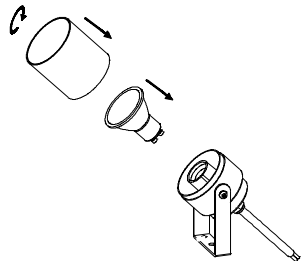
1.4



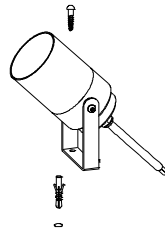
▲ Important: Always connect the mains plug and power cord using a weatherproof cable sleeve or a similar connector (rated at least IP65) to securely protect the power lines from moisture. To complement this, we offer our SSC-LUXon wCable sleeves and connectors separately — ideal for reliable, long-lasting outdoor connections.



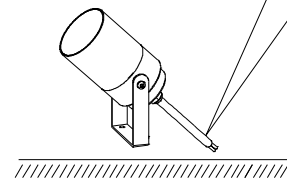
2.1



2.2



2.3



2.4



3

Important information



Disconnect the device from the mains before performing any work.



Protection Class I



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Can be used indoors and outdoors.