

Installation and Operating Instructions for the SSC-LUXon AYONA Surface-Mounted Light Fixture

1. Intended use

This product is intended for lighting purposes only and:

- may be installed indoors and outdoors / protection class IP54, suitable for use in damp rooms
- must not be subjected to heavy mechanical stress or heavy soiling - must only be operated following a condition check after storage in damp or soiled conditions - must not be altered or modified; otherwise, the operating licence and conformity will lapse with immediate effect! The type plate must not be removed.

▲ Failure to comply with the above points may result in a short circuit or electric shock!

This is a life-threatening situation!

2. General safety instructions

▲ The entire installation must only be carried out by an authorised electrician who is familiar with the applicable guidelines. Hereinafter referred to as the 'electrician'.

▲ To ensure the product is used safely, the user must have read and understood the assembly and operating instructions in full before using the appliance for the first time.

▲ The product must only be used if it is in good working order. If the appliance or any of its parts are faulty, it must be repaired by a qualified electrician.

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

▲ This product is not a toy and must not be stored or used within reach of children.

▲ Safe operation of the product can only be guaranteed if these instructions are followed. You should therefore keep these installation and operating instructions in a safe place. SSC-LUXon GmbH accepts no liability if the instructions set out here are not followed or if the luminaire is used improperly.

3. Installation & Configuration

▲ **Warning:** The connection cable must be disconnected from the mains before work begins (switch off the main switch/fuse)! Use only parts supplied with the product or clearly labelled as accessories! Otherwise, the product may not be sufficiently safe!

▲ When drilling, take care to avoid cables, gas pipes and water pipes.

3.1 Installation site

The product is suitable for installation on ceilings and walls. The product must only be mounted on a stable, non-tilting and level surface. Do not cover the product under any circumstances, particularly not with insulation material! Fire hazard!

▲ Parts of the light fitting, and in particular the bulbs/light sources, become hot during use. This is especially true of halogen bulbs. Ensure there is sufficient distance (0.5 m) from highly flammable objects (e.g. net curtains, curtains, etc.) and combustible materials (ignition temperature < 250°C)!

4. Operation, replacing light bulbs, faults and malfunctions

▲ **Warning:** Disconnect the supply cable from the mains before replacing lamps or light sources! Halogen lamps and light sources become very hot during operation – risk of burns! Therefore, do not touch the protective glass or the reflector! Allow them to cool down before replacing them! Do not cover them!

▲ **Never look directly into the light source!**

What should you do if an error occurs?

Im Fehlerfall ist das Gerät sofort abzuschalten. In the event of a fault, the appliance must be switched off immediately. The product must only be used if it is in perfect working order. It must not be put back into operation until it has been checked by a qualified electrician! **This is the case when:**

1. Visible damage is present
2. The product is not working properly
3. It is smoking, steaming or making audible crackling noises
4. Signs of overheating are evident.

▲ **Warning:** Risk of death – repairs to the product or work on live parts must only be carried out by qualified electricians.

Preventing malfunctions and fire hazards:

The product must under no circumstances be covered. Air circulation must be ensured. Nothing may be attached to or hung from the product, particularly no decorations.

5. Cleaning and care instructions

The product must only be wiped down carefully using a dry or slightly damp, lint-free cloth. Do not remove the product to do this. Do not use abrasive or sharp objects or aggressive cleaning agents. Do not use solvents.

Technical Data & Installation Instructions – Model AYONA

AYONA



Can be used indoors and outdoors.

1. Disconnect the power supply cable from the voltage source!
2. Remove the base plate and lampshade from the housing by turning them (counter-clockwise).
3. Mark the drill holes using the base plate. Drill the holes in the ceiling and insert the wall plugs.
4. Feed the connection cable through the round rubber seal in the center of the base plate (pierce it).
5. Fasten the base plate to the designated location using the screws. (Fig. 1)
6. Connect L, N, and the protective conductor (if applicable) of the connection cable to the terminal block. (Fig. 2)
7. Screw the housing back onto the base plate. (Fig. 3)
8. Move the light into the desired position by carefully turning the swivel head.
9. Remove the gold outer ring from the lampshade by carefully pressing it from behind with both fingers.
10. Screw the lampshade onto the lamp body in a clockwise direction.
11. Screw the light bulb into the socket.
12. Snap the light source into the outer ring. (Fig. 4)
13. Reinsert the outer ring with the light source into the housing (snap it into place). (Fig. 5)

Note: To move the light to a new position, it is recommended to first unscrew the lampshade, reposition the light, and then reattach the lampshade.

Brand:	SSC-LUXon
Type:	Surface-mounted luminaire
Model:	AYONA
Protection type:	IP54
Voltage:	230V AC 50/60 Hz
Material:	Aluminium
Socket:	GU10
Maximum Performance: 15 W	
Operating temperature: -20°C - +45°C	
Protection class:	I
Swiveling:	Yes
Colour:	white / gold, black / gold
Dimensions :	Ø 94 mm x height 120 mm



→ Manuel d'instructions en français



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The following applies to all models:



Disconnect the device from the mains before performing any work.



Protection class I



Installation only by an authorized qualified electrician.



Minimum distance to illuminated objects: 0.5 m



Vers. 08/2025

Notes on indoor and outdoor use

▲ **Protection type IP2x:** For indoor use in dry environments only; do not operate in damp or dirty areas or in locations 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!

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!**

