

Installation and Operating Instructions for the SSC-LUXon NUVIO Ceiling Spotlight

1. Intended use

This product is intended for lighting purposes only and must: - be installed indoors only - be operated only in dry rooms, i.e. not in damp or dirty rooms or in areas with high humidity - not be subjected to heavy mechanical stress or heavy soiling - must not be operated until it has been inspected following storage in damp or dirty conditions - nor must it be altered or modified, otherwise the operating licence and conformity will be revoked 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

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

▲ The cable routing shown in the illustrations is for simplified representation purposes only. It does not in any way constitute a recommendation for connection! Connection must only be carried out by a qualified electrician.

▲ When drilling, take care to avoid cables, gas pipes and water pipes. Always route cables so that they do not come into contact with the light fitting. Fig. 3

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

▲ Components of the light fitting, and in particular the bulbs/light sources, become hot during operation. This is especially true of halogen bulbs/light sources. 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 power supply before replacing lamps or light sources! Halogen lamps and light sources become very hot when in use - 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! Covering them (e.g. with a towel) poses a fire hazard! Luminaires fitted with a protective cover must only be operated with the protective cover fully in place!

▲ Never look directly into the light source!

What should you do if an error occurs?

In the event of a fault, switch off the appliance immediately. The product must only be used if it is in perfect working order. The product must only be put back into operation after it has been inspected by a qualified electrician! This applies if:

1. There is visible damage
2. The product is not working properly
3. It is emitting smoke or steam, or making audible crackling noises
4. Signs of overheating are evident.

▲ **Attention:** There is a 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:

Under no circumstances should the product be covered. Air circulation must be ensured. Nothing must be attached to or hung from the product, in particular no decorations.

5. Cleaning and Care Instructions

The product should only be wiped clean when dry or with a slightly damp, lint-free cloth. The product must not be dismantled for this purpose. Do not use abrasive or sharp objects, or harsh cleaning agents. Do not use solvents.

Technical Specifications & Installation Instructions for the NUVIO model

NUVIO



For indoor use only.

Note: The assembly steps are the same for all models. Only the number of screws and the number of lamp heads differ.

1. Disconnect the supply cable to ensure it is de-energised!

2. Remove the screws (housing & ceiling bracket) - Fig.1

3. Drill holes of the appropriate size in the wall or ceiling and insert the wall plugs - Fig.2

4. Secure the bracket (rail) in the designated position using the screws - Fig.2

5. Connect the connecting cable to the light fitting (terminals L & N) - If necessary, connect the earth wire to the terminal - Fig.3

6. Place the housing onto the bracket and secure it to the side using the appropriate screws. - Fig.4

7. Unscrew the lamp head - Fig.5

8. Insert and twist the GU10 bulb into the socket, then screw the lamp head - which you removed earlier - back on tightly - Fig.6

9. Repeat steps 7 and 8 according to the number of light heads.

10. Switch the power back on. The product is now ready for use.

Type: Surface-mounted ceiling light

Model: NOVIO

Protection type: IP20

Voltage: 220-240 V AC

Material: iron

Socket: GU10

Max Power: 15 W

Operating temperature: -5°C - +40°C

Protection class: I

Colour: white



→ Manuel d'instructions en français



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Notes / Explanations & Key

The following applies to all models



Disconnect the appliance from the mains before carrying out any work



Protection class I



Do not cover with insulating material



Installation must be carried out by an authorised electrician only



Minimum distance from illuminated objects: 0.5 m



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Guidance on indoor and outdoor use

▲ **IP2x protection rating** - For indoor use only in dry conditions; therefore, not in damp rooms, rooms prone to soiling, or areas with high humidity

▲ **IP4x protection rating** - Can be used indoors and outdoors



Onlineshop:
www.led-lichtraum.de



Satisfied with your product?
We look forward to your product review in our online shop, on Amazon or eBay!

Disposal instructions



Please ensure that you dispose of packaging in accordance with your local authority's current guidelines, in a manner that is both safe and environmentally sound. Appliances marked with the crossed-out wheeled

bin symbol must not be put in the household waste! You are obliged to hand these appliances in at one of the free collection points in your local area. For further information, please contact your local council, the relevant town hall or a local or regional waste management company.

▲ **Keep packaging materials and small parts well out of the reach of children and pets. Risk of suffocation!**

