

Installation and Operating Instructions for SSC-LUXon ORVIA Recessed Light

1. Intended use

This product is intended solely for lighting purposes and: - must be mounted to shine downwards only - is suitable for indoor and outdoor installation - has an IP65 rating, making it suitable for use in damp areas - 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 approval and conformity! The type plate must not be removed. Failure to comply with the above points may result in a short circuit or electric shock!

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There is a danger to life!

2. General Safety Instructions

▲ The entire installation must be carried out solely by an authorized qualified electrician who is familiar with the applicable regulations (hereinafter referred to as „qualified electrician“).

▲ 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.

▲ Only use lamps/light sources 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 the reach of children.

▲ 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 light fixture is subjected to improper use.

3. Installation & Configuration

▲ **Caution:** Disconnect the power supply before starting work (switch off the main switch or fuse)! Use only parts supplied with the product or clearly designated as accessories! Otherwise, the product may not be sufficiently safe!

▲ The cable routings indicated in the illustrations are intended solely for highly simplified representation. They do not constitute a recommendation for connection! Connection must only be performed by a qualified electrician.

▲ Watch out for cables as well as gas and water pipes when drilling. Always route the cable so that it does not touch the light fixture. Fig. 5.2

4. Operation, lamp replacement, faults and malfunctions

▲ Never look directly into the light source!

Replacement of lamps/bulbs:

▲ **Caution:** Disconnect the power supply before replacing lamps or bulbs!

Halogen lamps/bulbs become very hot during operation – risk of burns! 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!

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 may only be operated if it is functioning correctly. It may only be put back into operation after inspection by a qualified electrician! This applies if:

1. Visible damage occurs 2. The product is not working properly 3. There is smoke or steam, or audible crackling noises 4. Signs of overheating are detected

▲ **Caution:** 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. 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 – ORVIA Model



Can be used indoors and outdoors.

Type:	Round adjustable recessed light
Model:	ORVIA
Protection type:	IP65
Voltage:	230 V AC
Material:	Aluminium
External dimension:	Ø 85 mm
Cutout / Bolt circle:	68 - 70 mm
Installation depth without light source:	40 mm
Floor-to-ceiling distance:	12V: no requirement / 230V: at least 2.25 m
Swiveling:	Yes
Max. bulb wattage:	15 W
Colour:	White or black

6. Installation Instructions

1. Disconnect the power supply to the connecting cable. Measure and cut out the opening (see Technical Data for diameter). (Fig. 1)
2. Measure and cut out the opening (see Technical Data for diameter). (Fig. 1)
3. Insert the light source into the recessed luminaire (snap it into place) and connect the socket (or module, if applicable) to the power cable. (Fig. 2+3)

4. Pay attention to the swivel position before final installation.
5. Push the spring clips upwards and insert the light into the cutout. (Fig. 4)
8. Ensure that the product cannot fall down after installation! Switch the power supply to the connecting cable back on. The product is now ready for operation.

7. General Information & Notes



Disconnect the device from the mains before performing any work.



Protection Class II



Do not cover with insulating material.



Installation only by an authorized qualified electrician.



Minimum distance to illuminated objects: 0.5 m

▲ **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 IP5X & IP6X** - Can be used indoors and outdoors.



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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!**



→ Manuel d'instructions en français



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