

# SPOT

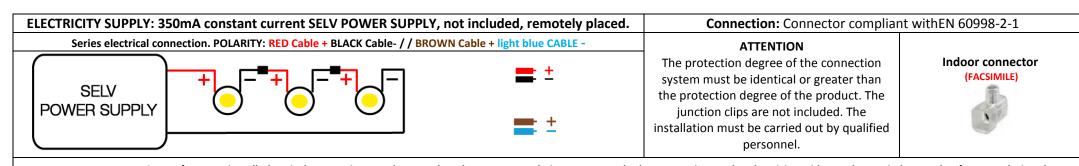
# LS.NN.160.OTA.FI



| N° LED | W   | Lm<br>to the light source | Luminous efficiency | Chromatic deviation | CRI  | Ů.                  | IP40                        | <u> </u>       | R/V/B |   |                       |
|--------|-----|---------------------------|---------------------|---------------------|------|---------------------|-----------------------------|----------------|-------|---|-----------------------|
| 01     | 1,2 | 110                       | >92Lm W             | SDCM 2              | > 80 | Not protected again | inst the ingress of liquids | 7° - 25° - 40° | -     | - | 2700K - 3000K - 4000K |
| 03     | 3,6 | 330                       | >92Lm W             | SDCM 2              | > 80 | Not protected aga   | inst the ingress of liquids | 7° - 25° - 40° | -     |   | 2700K - 3000K - 4000K |

<sup>\*</sup> The above data refer to a temperature of 3000K

| Model | Description   | Dimensions<br>Ø44,5x70mm | Hole for fixing on wood Ø43mm | Hole for fixing formwork on drywall Ø50mm | Ring housing hole on drywall Ø48mm                                   | Hole for fixing on masonry Ø80mm |  |
|-------|---|--------------------------|-------------------------------|---|--|----------------------------------|--|
|       | Recessed flush with the ceiling aluminum Led light body. Finish: silver grey anodized aluminum, other colors/materials on request. Screen: transparent polycarbonate. It is provided with 25cm bipolar cable for the electrical connection. Indoor installation: on wood with Ø43mm hole, on drywall with 13mm thickness or on masonry with specific formworks, useful depth 90mm. Pressure assembly. | Q 44.5                   | Hole Ø 43 mm                  | ☐ 120<br>☐                                | (2)<br>(2)<br>(2)<br>(2)<br>(2)<br>(3)<br>(42.75<br>(47.5)<br>(47.5) | Ø 79<br>Ø 42.75                  |  |



• ATTENTION: Before starting all electrical connections, make sure that the power supply is not powered. The connection to the electricity grid must be carried out only after completing the wiring of all the components. If this simply rule is not respected, the lighting source will be irremediably damaged. The installation must be carried out by qualified personnel.



Compliant with European standards EMC – RoHS – REACH - Ecodesign



It must not be provided with a electrical ground of protection

DIMMABLE By dimmable power supply

OPERATING TEMPERATURE -20°C +40°C

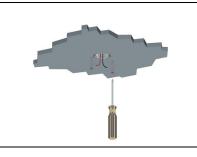


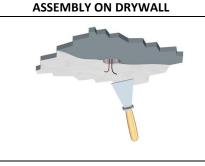
Separate waste collection of electric and electronic equipment

Made in Italy Projected, manufactured and assembled in Italy



## INSTALLATION AND USE MANUAL









Drill the hole 50mmdiameter for the formwork compartment

Insert the formwork and fix it to the drywall with two screws

Carry out the finish of the ceiling being careful to keep the spotlight housing perfectly clean

Carry out the electrical connection respecting the cables polarity. Insert in position the spotlight.

Final result

### WARNING AND PROVISIONS

#### ATTENTION!

The appliance safety is guaranteed only by respecting, both during installation and employment phase, of the following instructions. It is therefore necessary to archive the present document.

#### WARNINGS:

- The power supply voltage must be removed during the installation and during any operation.
- The appliance must not be modified or tampered with in any way. Every modification can compromise the safety of the appliance, making it dangerous.

  Hi.Project srl refuses any responsibility for modified or tampered with products. Modifications or tampering with the product, if not authorized by the company (Hi.Project s.r.l.), nullify any direct and indirect responsibility of the manufacturer as well as the warranty.
- The appliance is free from the photobiological risk. Please follow the instructions of this data sheet.
- The product is to be considered a "Containing Product" and is not subject to maintenance. The light source can only be replaced by the manufacturer. For further information please contact Hi.Project s.r.l.
- If the flexible power cable is damaged, it can be substituted only by the manufacturer. For further information please contact Hi.Project s.r.l.
- Each product, at the end of its life, must be committed to a waste storage center specialized in electrical and electronic equipment. Alternatively, it can be returned to the manufacturer.

#### WARRANTY CONDITIONS:

Our products are guaranteed for 24 months from the date of purchase. The warranty only covers construction defects attributable to the manufacturer. The warranty does not include all the activities necessary for the product to arrive free port at the manufacturer for repair.

The warranty is void if the malfunction is due to: improper use of the product, tampering, repairs not authorized by Hi. Project S.r.I., negligence of the installer, failure to comply with the product rating plate, damage due to natural causes such as lightning or power surges, use of power supplies or drivers not approved by Hi. Project S.r.I. and/or in any case not compliant with the technical regulations that regulate the European market, damage caused by wrong connections or connections with an IP degree lower than the purchased product, damage caused during the transport (even if the transport is organized by Hi. Project S.r.I. on behalf of the Customer), other causes that are not expressly and unequivocally referred to the defectiveness of the product itself.

#### PRODUCT CLEANING INSTRUCTIONS

- To clean the appliance, use exclusively a soft cloth, possibly moistened with water and neutral soap.
- Warning: do not use aggressive cleansers, alcohol or solvents.

The information contained in this document may be changed by Hi.Project s.r.l. at any time without notice and does not imply the assumption, even implicit, of any obligation on the part of Hi. Project Srl.

Hi. Project Srl refuses all responsibility if the installation is not carried out by qualified personnel and in compliance with current regulations.

