

PENDANT RECESSED LED EMERGENCY LIGHTING *user manual*

Technical specifications

Power: 2 watt

Voltage: 220 - 240 V AC

Dimmable: No

Beam Angle: -

Expected lifetime: >45.000 hours

Autonomy: 3 hours

Indication led: Yes

Test button: Yes

IP class: IP20

Battery: 3,6V 900mAh



Safety instructions

- Make sure that the available voltage does not exceed the voltage stated in the specifications of this manual.
- Keep this device away from children and unauthorized users.
- Risk of electroshock when opening the cover. Touching live wires can cause life-threatening electroshocks. Do not disassemble or open the housing yourself. Have the device repaired by an installer.
- This luminaire does not have a built-in device to disconnect it from the electric mains. Make sure to electrically isolate the luminaire before installation or maintenance activities are performed. Do not crimp the power cord and protect it against damage. Warning! If the power cord is damaged, it must be replaced by an installer.
- Caution: possibly hazardous optical radiation emitted from this product. Do not look at operating lamp. Eye injury may result.
- Caution: device heats up during use.
- Indoor use only. Keep this device away from rain, moisture, splashing and dripping liquids. Never put objects filled with liquids on top of or close to the device.
- Do not use the luminaire with a cracked or broken protective shield. Disconnect immediately from the mains. The protective shield is not replaceable.
- All electrical installations must be carried out according to IEE wiring regulations.

Testing

It is recommended to test the luminaire periodically. For this purpose, the batteries must be charged for 24 hours prior to any test. By means of the test switch, isolate the un-switched live supply and the emergency luminaire will be lit. For a 1 or 3 hour duration test, the supply is switched off to ensure the rated duration is achieved. The green LED indicates that power is on and the battery is charged.

Batteries

When the test results no longer meet the requirements for duration indicated for the luminaire the batteries must be replaced. Please see the label on the batteries for the type required. Given the technical life cycle of the battery, it is recommended to replace it every 4 years.

ISO 7010 pictograms

Pay attention to the correct orientation and position of the pictograms.

Disposal of the product (WEEE)

This symbol on the device or the package indicates that disposal of the device after its lifecycle could harm the environment. Do not dispose of the unit (or batteries) as unsorted municipal waste; it should be taken to a specialized company for recycling. Respect the local environmental rules.

Installation

- Turn the power off, before starting the installation or wiring.
- Open the housing by taking out the screws at the bottom of the fixture with a screwdriver.
- Make sure the secondary side of the driver is connected to the luminaire before connecting the primary side with power.
- Wire up the luminaire in accordance to IEE wiring regulations. Use the contacts on the terminal block in the luminaire.
- Before use check that the plug battery lead connector is inserted into the empty terminal "BATT" on the LED driver.
- You can adjust the lengths of the wire by pushing the metal button at the outside of the housing.
- After connecting the battery and the wiring close the housing with the screws
- Remove the protective foil from the pictograms.
- Use the clips to mount the pictograms on the hanging plate.
- Make sure the printed side of the pictogram is installed inwards against the hanging plate.
- Use the clamp springs to mount the fixture in the premade hole.

General usage

- Keep this device away from extreme temperatures.
- All modifications of the device are forbidden for safety reasons. • Damage caused by user modifications to the device is not covered by the warranty.
- Using the device in an unauthorised way will void the warranty.
- Damage caused by disregard of certain guidelines in this manual is not covered by the warranty and the dealer will not accept responsibility for any ensuing defects or problems.
- Use the original packaging if the device is to be transported.
- Keep this manual for future reference.

Connection diagram

Mount the blue wire to N

Mount the brown wire to L

