

General installation instructions

These instructions should be read carefully before any installation and retained after completion for further reference and maintenance. Please give these instructions to the building owner/occupier after installation.

Important Safety

1. It is recommended that only a qualified electrical contractor carries out the installation of this luminaire and that the luminaire is installed in compliance with the current edition of the IEE Wiring Regulations.
2. Before commencing installation (and before maintenance at any time) ensure that the mains supply and the battery pack to the luminaire are switched off and the circuit supply fuses are removed or the circuit breaker is turned off.
3. Minimum distance around the apparatus should be ensured for sufficient ventilation. The ventilation should NOT be impeded by being covered.
4. Where applicable careful consideration should be taken during installation to ensure that all fittings or suspensions are of a suitable size for the luminaire being installed.
5. The person carrying out the installation is to check and verify that the total load on the circuit, including that of the luminaire, does not exceed the rating of the circuit cable, fuse or circuit breaker.
6. Where a luminaire incorporates discharge control gear (inductive load) the circuit capacity and ratings require careful sizing to avoid nuisance tripping of the protective device used in the installation.
7. Batteries are NI-Cd type and have a normal service life of approximately 4 years. Batteries should any case, be replaced only with the type specified, and exclusively be replaced by a qualified person.
8. Pay attention to the environment and ensure that on disposal of the batteries they are properly treated and recycled, rather than being sent for incineration or to a landfill.

Indicator working performance:

Normal fitting: Green indicator working.

Battery failure: Green indicator turned off.

Installation

N  L L1

IN 220-240V 50/60Hz

1. Connect main supply wiring as follows:
2. Power line & battery wires should be connected strictly, and all screws fixed.
3. Switch on 220-240V AC supply and check if the green LED indicator illuminates to confirm the charging of batteries.
4. Allow a short period for part charging of batteries and then isolate the main supply to the fitting to check the correct operation of the fitting in emergency mode. In the first use, after a continuous charge for 24 hours, a mains failure should be stimulated to ensure that the fitting works for the specified time (only at a safe & appropriate time). The fitting will be fully charged within 24 hours of continuous charging.

Warning

1. Disconnect the mains supply and unplug the battery leads before working on the unit.
2. Failure to comply with these instructions may result in irreparable damage to the emergency control gear.
3. This product must not be modified in any way as this will negate any safety approvals, and may render the product inoperable or unsafe

ROUTINE TEST RECORD

MONTH	TEST	FIRST YEAR		SECOND YEAR		THIRD YEAR		FOURTH YEAR		FIFTH YEAR	
		SIGNED	DATE	SIGNED	DATE	SIGNED	DATE	SIGNED	DATE	SIGNED	DATE
1	FUNCTION										
2	FUNCTION										
3	FUNCTION										
4	FUNCTION										
5	FUNCTION										
6	FUNCTION										
7	FUNCTION										
8	FUNCTION										
9	FUNCTION										
10	FUNCTION										
11	FUNCTION										
12	FUNCTION										



Eventually, you may want to replace this fitting:

When your fitting and battery pack come to the end of their life or you chose to update or upgrade the fitting by replacing it, please do not dispose of it in your normal household waste, please recycle where facilities exist. When you need to dispose of the fitting, check with your retailer or local authority for suitable options. New regulations will encourage the recycling of Waste from Electrical and Electronic Equipment (European "WEEE Directive" effective August 2005)