

AURORA®

AU-FRLM10EMB

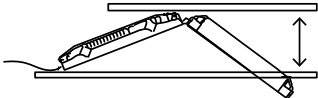
**PLEASE READ THESE INSTRUCTIONS CAREFULLY BEFORE INSTALLATION
LEAVE A COPY FOR THE USER / MAINTENANCE ENGINEER FOR FUTURE REFERENCE**

GENERAL

- Emergency backup
- Suitable for maintained installations
- All switching etc. must comply with BS5266 part 1 and the latest edition of the I.E.E. Wiring Regulations
- This unit requires an unswitched 220-240V mains supply to charge the battery and monitor the mains for failure
- Ensure that ALL electrical connections are tight with no loose strands, including factory connections
- Provides 3 hour duration backup with the 9.6V/3.6Ah Lithium battery pack
- Batteries must be charged for 24 hours to ensure full emergency duration

IMPORTANT INSTALLATION INFORMATION

- Installation should be carried out by a qualified electrician in accordance with the latest edition of the National wiring regulations.
- Maximum Voltage – 230V +/- 10%
- Before commencing installation or maintenance, ensure electricity is switched off at the mains
- The LED indicator can be mounted in a 14-16mm hole
- 60-80mm Cut Out for ceiling installation:

60mm cut out	Minimum 180mm recess depth	
70mm cut out	Minimum 148mm recess depth	
80mm cut out	Minimum 120mm recess depth	

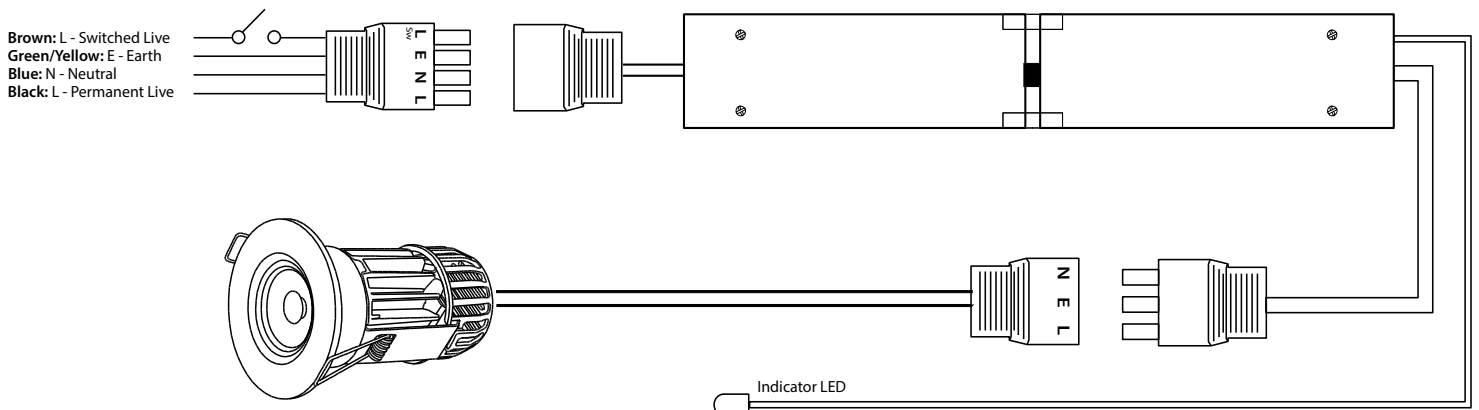
MAINTAINED INSTALLATION

- The lamp will operate as a standard luminaire and also in emergency mode
- See Diagram 1 for connection details
- Both a switched live and a permanent live mains supply are necessary for maintained operation

MEANING OF LED INDICATOR

Ⓞ	Mains Operation. No Fault and charging
○	Unit Fault

WIRING DIAGRAM



Emergency Installation and Inspection

Installation / Test Record	Serial / Luminaire Number:			
	Installed By:		Date:	
	Commissioned By:		Date:	

Monthly test	Year 1		Year 2		Year 3		Year 4*	
	Signed	Date	Signed	Date	Signed	Date	Signed	Date
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Environmental Protection (W.E.E.E.) – Aurora’s WEEE Reg.No. WEE/BG0130YX (UK Only)



Waste Electrical & Electronic Equipment Regulations (WEEE) requires that any of our products showing this marking (left) must not be disposed of with other household or commercial waste. Aurora does not levy any WEEE disposal charges to its customers for affected WEEE related products. To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate any such product from other waste types and recycle it responsibly at your local facilities. Check with your Local Authority, Recycling Centre or retailer for recycling advice. If, when you purchased any Aurora product, your supplier included a WEEE disposal fee, you should then contact your supplier for advice on his take back of the product for the correct disposal.

WARRANTY

This product is guaranteed for a period of 3 years from the date of purchase. The guarantee is invalid in the case of improper use, installation, tampering, and removal of the Q.C. date label, installation in an improper working environment or installation not according to the current edition of the National Wiring Regulations. Should this product fail during the guarantee period it will be replaced free of charge, subject to correct installation and return of the faulty unit. Aurora does not accept responsibility for any installation costs associated with the replacement of this product. This warranty is in addition to the statutory rights in your country of purchase. Aurora reserves the right to alter specifications without prior notice.