## ENLITE

### **EN-PLEM EMERGENCY PACK**

#### PLEASE READ THESE INSTRUCTIONS CAREFULLY BEFORE INSTALLATION

LEAVE A COPY FOR THE USER / MAINTENANCE ENGINEER FOR FUTURE REFERENCE

#### IMPORTANT INSTALLATION INFORMATION

- Installation should be carried out in accordance with the latest edition of the National Wiring Regulations. If in doubt, consult a qualified electrician.
- Mains supply voltage 220-240V AC
- The emergency pack is for use with LED modules and downlights
- Maintained operation
- 3 hours operation in emergency mode

#### INSTALLATION INSTRUCTIONS

#### Before commencing installation or maintenance, ensure electricity is switched off at the mains.

- 1. Select the required position for the luminaire ensuring that there is a 50mm clearance around the luminaire. Beware of joists, water pipes and electric cables.
- 2. Please also refer to the instructions provided with the luminaire.
- 3. Connect the permanent mains supply to the Emergency pack: Brown (L) Live, Blue (N) Neutral using a suitable junction box (not supplied). The emergency pack is Class 2 and an earth is not required.
- 4. Connect the switched mains supply to the luminaire LED Driver: Brown (L) Live, Blue (N) Neutral using a suitable junction box (not supplied). The LED Driver is Class 2 and an earth is not required.
- 5. Connect the low voltage output from the LED Driver and the EN-PLEM emergency pack into the junction box (supplied) as shown in figure 1.
- 6. Connect the +ve and -ve from the luminaire into the junction box ensure that the polarity is correct .
- 7. Install the green charging LED in the ceiling adjacent to the luminaire.
- 8. Push the LED driver and emergency pack into the cut-out hole and away from the downlight.
- 9. Slide the legs of the mounting spring clips into the ceiling cut-out and push the luminaire up into the aperture. Ensure that it is securely located.
- 10. Switch on the power supplies.
- 11. The luminaire will operate in maintained mode and can be switched on/off.

#### Environmental Protection (W.E.E.E.) - Enlite'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. Enlite 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 Enlite 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.

#### GUARANTEE

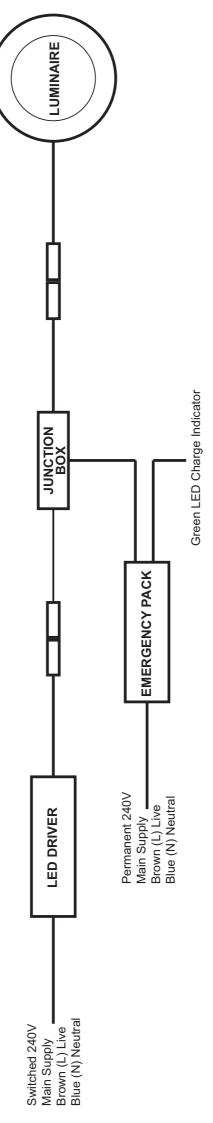
This product is guaranteed for a period of 1 years from the date of purchase. The guarantee is invalid in the case of improper use, installation, tampering, and removal of the Q.C. date label, installation in an improper working environment or installation not according to the current edition of the 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. Enlite does not accept responsibility for any installation costs associated with the replacement of this product. This guarantee is in addition to the statutory rights in your country of purchase. Enlite reserves the right to alter specifications without prior notice.

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# **Routine Test Record**

Luminaire Cat No.	lat No.			Luminaire Location			(Attach floo	r plan to indicate l	(Attach floor plan to indicate location of battery-powered emergency lights).	owered emergency	y lights).
Installation Engineer	Engineer		Tei.				Installation Date	late			
Commissio	Commissioning Engineer		Tel.				Commissioning Date	ing Date			
		181	1 <sup>st</sup> Year	2 <sup>rd,</sup>	2 <sup>rd</sup> Year	3 <sup>rd</sup> Year	ear	4 <sup>th</sup>	4 <sup>th</sup> Year	5 <sup>th</sup> Year	(ear
MONTH	TEST	sign	date	sign	date	sign	sign	sign	date	sign	date
* 0	3 hour										
Ļ	Functional										
2	Functional										
3	Functional										
4	Functional										
5	Functional										
9	1 hour										
7	Functional										
ø	Functional										
6	Functional										
10	Functional										
11	Functional										
12	3 hour										
* Mor	* Month 0 is the Initial Installation & Commissioning test.	Installation &	Commission	ving test.							

\* Month 0 is the Initial Installation & Commissioning test.

NFPA Standard No. 101-31-1.3.7 - "A functional test shall be conducted on every required emergency lighting system at 30-day intervals for a minimum of 30 seconds. An annual test shall be conducted for the 1½ hour duration. Equipment shall be fully operational for the duration of the test. Written records of visual inspections and tests shall be kept by the owner for inspection by the authority having jurisdiction."