

INSTALLATION INSTRUCTIONS



VISCOUNT LTM-EM3

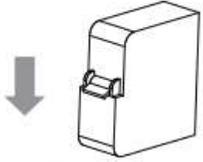


Important Safety

1. Before installation or maintenance, ensure that the mains supply to the luminaire is switched off and circuit supply fuses are removed or the circuit breaker is turned off.
2. 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.
3. The person carrying out the installation is to check and verify that the total load on the circuit, including that of this luminaire does not exceed the rating of the circuit cable, fuse or circuit breaker.
4. Where applicable, careful consideration should be taken during installation to ensure that all fixings and/or suspensions are of a suitable size for the luminaire being installed.

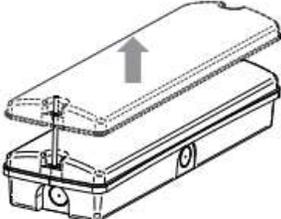
Installation:

1: Switch off mains supply

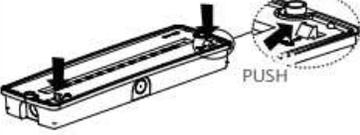


Ensure that the mains supply is switched off before installing, maintaining or servicing the emergency luminaire.

2: Remove diffuser

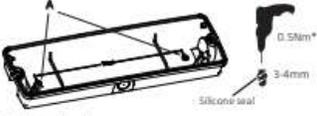


3: Remove gear tray



PUSH

4: Body installation



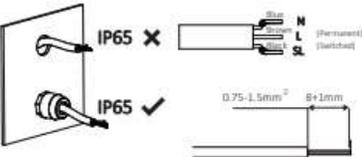
DO NOT OVERTIGHTEN

0.5Nm*
3-4mm
Silicone seal

Mounting methods:
1. Drill where indicated. Use rawl plugs & screws.*
2. Drill where indicated to mount with BESA box.

*supplied screws and wall plugs are suitable for masonry only. Please purchase alternative fixings if required.

5: Wire size and preparation



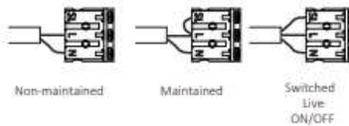
IP65 X (Incorrect)
IP65 ✓ (Correct)

0.75-1.5mm² 8+1mm

(Permanent) (Switched)

Use the supplied IP65 cable gland where required. Ensure cable is correctly stripped.

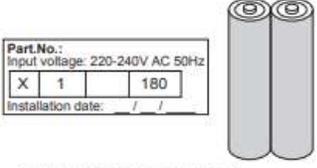
6: Electrical connection



Non-maintained Maintained Switched Live ON/OFF

This product is classified as Class II insulated. Earth connection not required.

7: Complete labels



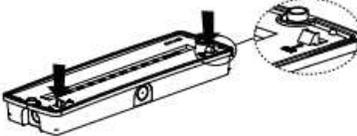
Part.No.:
Input voltage: 220-240V AC 50Hz

X	1	180
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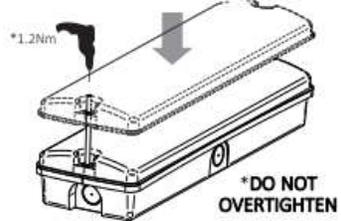
Installation date: / /

- Enter installation date on battery label
- Enter the appropriate code on the luminaire label

8: Re-install gear tray



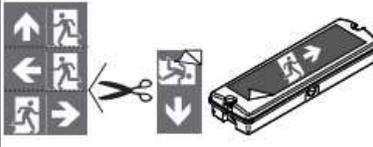
9: Attach diffuser



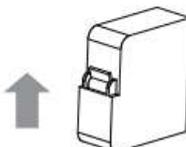
*1.2Nm

DO NOT OVERTIGHTEN

10: Attach legend if required



11: Switch mains supply on



Warning

- Failure to comply with these instructions may result in irreparable damage to the emergency control gear.
- This product must not be modified in any way as this will negate any Safety approvals, and may render the product inoperable or unsafe. The product must be installed in accordance with the instructions.

LED Status Indications

GREEN LED	RED LED	G	R	STATUS	ACTION REQUIRED
Solid ON	OFF	●	○	OK	
Normal Flash	OFF	⊙	○	Charging	
OFF	Solid ON	○	●	Battery disconnected / Duration test failure	Connect battery / Replace battery
Fast Flash	OFF	⊙	○	Functional/Duration test in progress	
Normal Flash	Normal Flash	⊙	⊙	Battery Temperature	Contact Fox Lux
OFF	Normal Flash	○	⊙	Light source fault	Replace Luminaire

⊙ Normal flash = 1Hz (once/second)

⊙ Fast flash = 2Hz (twice/second)





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