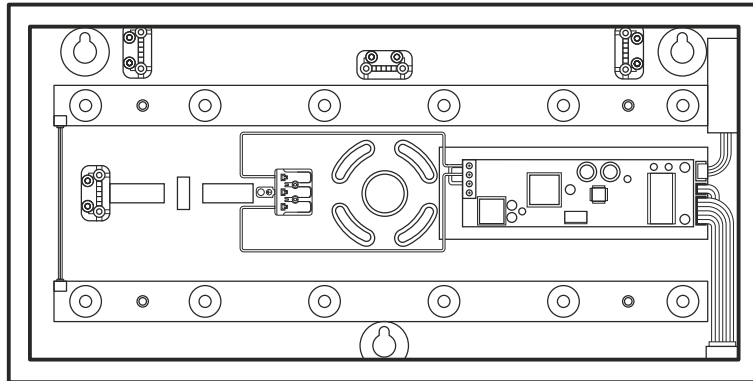


FXBXS-M-3-N SELF TEST* LED EMERGENCY EXIT BOX (No Legend)



Technical Data

Model Variant	FXBXS-M-3-N
Rated Supply Voltage	220-240V AC
Mains Frequency	50 / 60 Hz
Max. Power Consumption	5W
Standby Power	< 0.5W
Emergency Output Power	1.5W nominal
Lumen Output	90 lumens (downlight only)
Rated Emergency Duration	3 hours
Battery Charge Time	< 16 hours
Operating Temperature	0 to 40°C
Insulation Class	Class I
Ingress Protection	IP 20
Impact Protection	IK 06
Dimensions (L x W x H)	392 x 41 x 196mm
Battery Compatibility	1 x 18650 Li-ion 3.6V 2.5Ah
Battery Code	FXC3.6-2500-B80
LED Configuration	EVERLIGHT 2835
Lens Type / Beam Angle	Diffuse / 55° x 49°

IMPORTANT NOTE: This self-test luminaire is configured to manual test mode by default.

If self-test mode is required, it should be activated via remote control (ref.: REM-E1).

With this feature enabled, functional and duration tests are conducted according to BS EN 50172:2004

This product is compatible with our infrared remote control. See product REM-E1 for more details.

To optimise long-term battery performance, the luminaire will operate for 3 hours before automatically shutting down.

The battery must be recharged within 6 months of full discharge.

When the rated operational time is no longer reached after a full recharge, the battery must be replaced.

FXBXS-M-3-N SELF TEST* LED EMERGENCY EXIT BOX (No Legend)

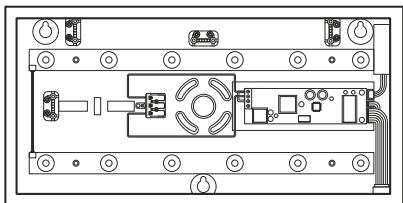
Indicator LED Status

GREEN LED	RED LED	STATUS
On	Off	Standby
Slow Flash	Off	Charging
Fast Flash	Off	Function test or duration test in progress
Off	On	Battery disconnected / Duration test failed
Slow Flash	Slow Flash	Battery temperature out of operational range
Off	Slow Flash	Light source fault

NOTE: "Slow Flash" = 1 flash per second. "Fast Flash" = 2 Flashes per second

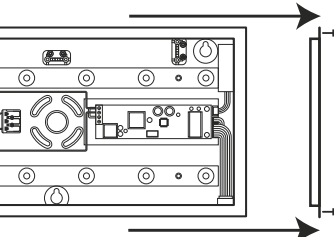
Installation Guide

1 Remove Product from Packaging



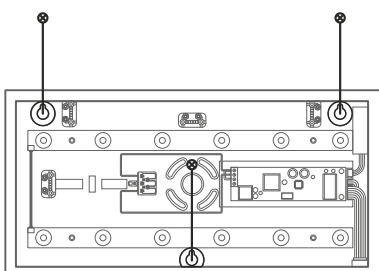
2 Remove Side Panel

Remove the two screws to release the side panel.



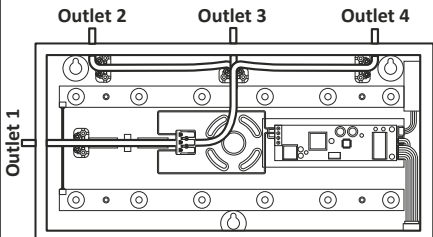
3 Body Installation

Secure to the mounting surface with appropriate hardware.
Knock out points are provided for conduit entry.



4 Restraint of Cables

Install supply cable through an appropriate access position and use the supplied grommet and cable guides to protect and secure the cable.



5 Connect Mains Supply

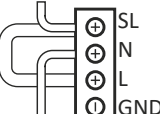
Terminate mains supply as indicated.

The terminals are suitable for cable size 0.75 to 1.5 mm²
Insulation strip length of 8mm

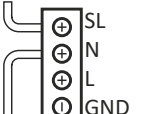
L- Permanent Live (Brown)
⊕- Earth (Yellow / green)
N- Neutral (Blue)

To enable non-maintained operation, remove the wire link on the PCB as shown.

Maintained

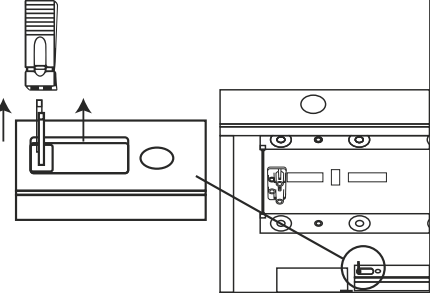


Non-Maintained



6 Integrated Downlight

The downlight section can be disabled by removing the jumper indicated below.



7 Complete Labels

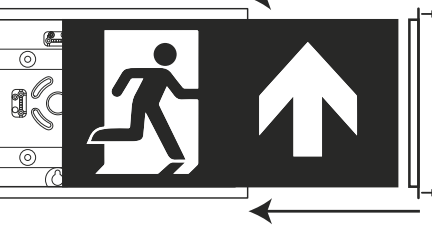
Complete the battery and luminaire labels.

FOX LUX
Part No.
X 1 180
Commissioning Date: __/__/__

FOX LUX
Part No.
Date Of Manufacture MM/YYYY
Commissioning Date: __/__/__

8 Refit Side Panel and Legend

Slide an appropriate legend in to the guides and refit the side panel.



9 Self-test

OPTIONAL: set additional features via remote.

