FOX LUX EMERGENCY LIGHTING

FXBX50S OVERSIZED EXIT BOX

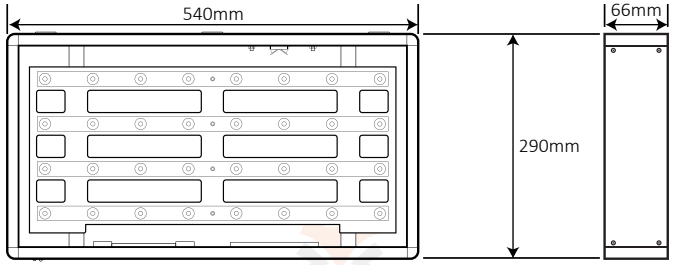
Legend sold separately.

- Can be suspended or wall mounted
- Individual LED optics for uniform illumination
- Single or double sided
- 8 year warranty including battery
- Remote control compatible
- Pre-commissioning feature via REM-E1

Part Number	Description	Viewing distance	Output
FXBX50S-M-3	Oversized Exit Box - Self-test	54m	N/A

NOTE: Self-test luminaires are configured to manual test mode by default. If self-test mode is required, it should be activated via remote control.

DIMENSIONS



Technical Data	FXBX50S-M-3
Rated Supply Voltage	220-240V AC
Mains Frequency	50 / 60 Hz
Max. Power Consumption	8W
Standby Power	<0.9W
Emergency Output Power	3W
Rated Emergency Duration	3hrs*
Battery Charge Time	8hrs (Initial up to 16hrs)
Operational Temperature	0°C to 40°C
Storage Temperature	0°C to 50°C
Insulation Class	I
Ingress Protection	IP20
Impact Protection	IK06
Battery Type	2 x 18650 Li-ion 3.6V 5.0Ah
Battery Code	FXC3.6-5000-E75

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

Logistics Information	FXBX50S-M-3
Product Dimensions	540 x 66 x 290mm
Net Weight	1.92kg
Box Dimensions	570 x 80 x 340mm
Gross Weight	2.35kg
Box Qty	4pcs
Carton Dimensions	580 x 340 x 360mm
Carton Weight	9.50kg
Commodity Code	9405423990

Materials	
Housing	Polycarbonate / aluminium
Finish	Matt
Colour	White
Screws	Nickel Steel

LED Light Source	
Type	2835
Colour Temp.	4000K
CRI	>80
LED Lifetime	50,000 hrs

SELF-TEST

Indicator LED Guide

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 temp. out of operational range
Off	Slow Flash	Light source fault

ACCESSORIES

REMOTE CONTROL

REM-E1	
Dimensions	117 x 38 x 13mm
Gross Weight	0.03kg
Commodity Code	85437003

- Infrared remote control for all Fox Lux self-test luminaires, modules and remote packs.
- Batteries not included, requires 2 x AAA.
  (NOT COMPATIBLE WITH DALI-2 PRODUCTS.)

OVERSIZED EXIT BOX SUSPENSION KIT

FXBX50-SK	
Max. Suspension Length	2.0m
Gross Weight	0.08kg
Commodity Code	94059900

- 2m suspension kit for Fox Lux oversized Exit Box.

OVERSIZED EXIT BOX LEGENDS

FXBX50-D/R/L/U	
Dimensions	546 x 296 x 2mm
Viewing Distance	54m
Gross Weight	0.29kg
Commodity Code	94059200

- Interchangeable legends for Fox Lux oversized Exit Box.

OVERSIZED EXIT BOX WALL MOUNTING KIT

FXBX50S-WK	
Dimension	546 x 296 x 2mm
Gross Weight	1.0kg
Commodity Code	94059900

- Wall mounting kit for Fox Lux oversized Exit Box.