FOX LUX EMERGENCY LIGHTING

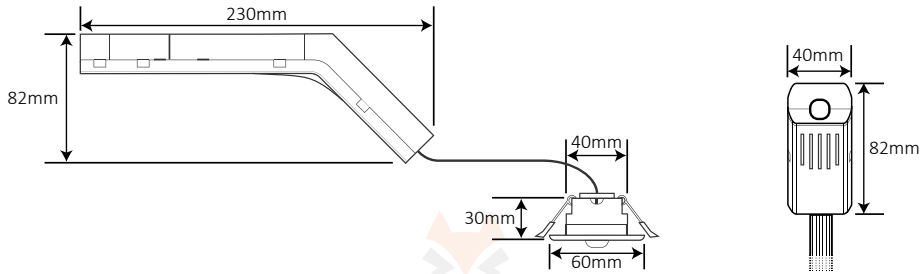
FXD02 RECESSED DOWNLIGHT - DIMMING INDICATOR

- Highly efficient optical performance
- Built in strain relief
- Available in black
- 8 year warranty including battery
- Automatically dimming LED indicator
- Suitable for hotels, dorms and hospitality sector

Part Number	Description	Output	Optic	Beam Angle
FXD02-3-C-3-H	Recessed Downlight Head - Corridor Lens - Self-test - Dimming LED Indicator	290lm	Open Area	147° x 80°
FXD02-3-O-3-H	Recessed Downlight Head - Open Area - Self-test - Dimming LED Indicator	330lm	Corridor	147°

NOTE: Available in black, add ***-BLK*** *to the end of the product code to order.*

DIMENSIONS



Technical Data	FXD02-3-*-3-H
Rated Supply Voltage	220-240V AC
Mains Frequency	50 / 60 Hz
Max. Power Consumption	5W
Standby Power	<0.5W
Emergency Output Power	3W
Rated Emergency Duration	3hrs**
Battery Charge Time	8hrs (Initial up to 16 hrs)
Operational Temperature	0°C to 40°C
Storage Temperature	0°C to 50°C
Insulation Class	II
Ingress Protection	Front face IP54 / Body IP20
Impact Protection	IK06
Battery Type	2 x 18650 Li-ion 3.6V 5.0Ah
Battery Code	FXC3.6-5000-A35

*Refers to head type. Head type does not affect the technical data.
**To optimise long-term battery performance, the luminaire will operate for 3 hours before automatically shutting down.

Logistics Information	FXD02-3-*-3-H
Product Dimensions	Head:Ø60 x 30mm Body:230 x 82 x 40mm
Net Weight	0.24kg
Box Dimensions	245 x 50 x 95mm
Gross Weight	0.29kg
Box Qty	36pcs
Carton Dimensions	500 x 285 x 310mm
Carton Weight	11.00kkg
Commodity Code	9405423100

Luminaire Materials	
Housing	Polycarbonate
Finish	Matt
Colour	White (black optional)
Screws	Nickel Steel

LED Light Source	
Type	5050
Colour Temp.	4000K
CRI	>80
LED Lifetime	50,000hrs

Automatic Dimming LED Indicator

These are particularly suited to entertainment venues or sleeping accommodation where a bright green LED may cause disruption or distraction.

*-H variants are equipped with an ambient light sensor and will automatically dim the green indicator in a manner which is inversely proportional to the ambient light level.

These variants are not compatible with DALI versions or our remote control. If self-test is required, it must be activated with a standard head connected, prior to the *-H head being fitted.

NB. If self-test mode is activated, the luminaire may switch into emergency mode at an inconvenient time. ITherefore it is recommended to use this product with a conventional key switch for manual testing.

ACCESSORIES

DOWNLIGHT BEZEL

FXD02-PB12	
Dimensions	120 x 120 x 2mm
Gross Weight	0.02kg
Commodity Code	90021100

- Downlight bezel for use with existing oversized cutouts.
- Available in black add **-BLK** to the end of the product code to order.