Firefly 2 Emergency Light

FFRLEDBK2

- Replaceable lithium iron phosphate (LiFePO4) battery
- Recessed mount available in white and black finish
- Easy installation, flex and plug included



Performance

System Power	2.5W
Exit Lumen	174lm
CCT	6500K
CRI	80
Operating Temperature	0 to 40
Ingress Protection Rating	IP20
Warranty	3 Years
Lifetime	50,000hrs (L70/B50)

Physical

Dimensions	L140 x W140 x H48.50 mm
Luminaire Colour	Black
Weight	0.48kg
Luminaire Material	Plastic (Polycarbonate)
Driver Location	Integrated
Heatsink	Plastic (Polycarbonate)
Finish	Matt
Installation	Recessed

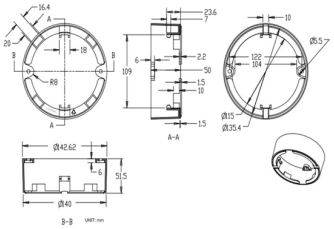
Emergency

Option	Non Maintained
Testing System	Manual
Battery	LiFePO4
Battery Voltage	6.4V
Battery Capacity	1200mA
Emergency Mode Wattage	2.5W
Emergency Mode Lumen	174lm
Classification	C0/C180 :D32 C90/C270 : D32
Battery Charge	2hr

AS/NZS 2293.1:2018 Classification Table

ALLOWABLE LUMINAIRE MOUNTING HEIGHT (M)	LUMINAIRE MAXIMUM SPACING FOR EACH PLAN (M)		
	C0	C90/C270	C180
2.1	11.5	11.5	11.5
2.4	13.2	13.2	13.2
2.7	14.8	14.8	14.8
3	16.5	16.5	16.5
3.3	17.6	17.6	17.6
3.6	18	18	18
4	18.5	18.5	18.5
4.5	19	19	19
5	19.5	19.5	19.5
6	20.1	20.1	20.1

Line Drawings



Product Images



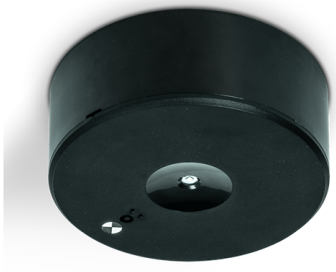
Electrical

Dimming	Non - Dimmable
Voltage	240V
Electrical Rating	Class 2

Accessories

FFSLEDKITWH	SURFACE MOUNT KIT WHITE EXCLUDING FFRLED2
FFSLEDKITBK	SURFACE MOUNT KIT BLACK EXCLUDING FFRLEDBK2
BATPK1200/4L41	BATTERY PACK LIFEPO4 4CELL 6.4V 1200MAH (2P2S) SBS PCB+PLUG
FFSLEDKITWHWP	Firefly 2 IP65 Surface Mount KIT for FFRLED2

Product Images



(Surface Mount Kit Sold Seperately)

Accessories



FFSLEDKITWH



FFSLEDKITBK

*Rated LED design life where stated is based upon application of Pierlite's operating and maintenance guidelines; see pierlite.com.au. Actual product life may vary dependent upon frequency of maintenance and product application. Due to continual product improvement, information is subject to change without notification.
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