

Pathfinder ECO LED Emergency Light

PFDLED-ECO

- High luminous efficacy to maximize spacing. Recessed mount white finish
- Non Maintained Emergency operation Compliant to AS/NZS 2293
- Replaceable Lithium Iron Phosphate (LiFeP04) battery



Performance

System Power	3W
Exit Lumen	339lm
Efficacy	113lm/W
CCT	6000K
CRI	70
Operating Temperature	0°C to 40°C
Ingress Protection Rating	IP20
Warranty	3 Years
Lifetime	50,000hrs (L70/B50)

Physical

Dimensions	Ø140 x H34mm
Cutout Diameter	75mm
Luminaire Colour	White
Weight	0.36kg
Luminaire Material	Plastic (Polycarbonate)
Driver Location	Remote
Finish	Matt White
Installation	Recessed

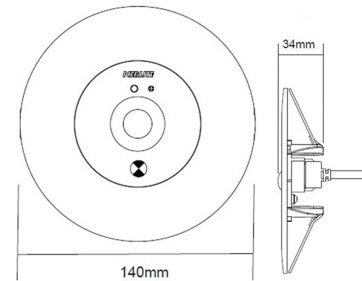
Electrical

Voltage	240V
Line Voltage Frequency	50Hz
Inrush Current	10A
Line Current	0.03A
Electrical Rating	Class II

AS/NZS 2293.1:2018 Classification Table

ALLOWABLE LUMINAIRE MOUNTING HEIGHT (M)	LUMINAIRE MAXIMUM SPACING FOR EACH PLAN (M)		
	CO	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	18.1	18.1	18.1
3.6	19.8	19.8	19.8
4	22	22	22
4.5	24.5	24.5	24.5
5	25.2	25.2	25.2
6	26.4	26.4	26.4
7	27.3	27.3	27.3

Line Drawings



Product Images



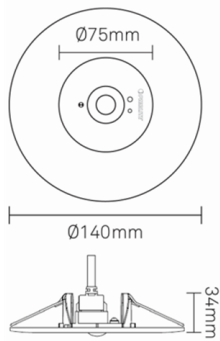
Emergency

Testing System	DALI
Battery	LiFePO4
Battery Voltage	3V
Battery Capacity	3200mA
Emergency Mode Wattage	3W
Emergency Mode Lumen	339lm
Classification	C0/C180:D63 & C90/C270 : D63

Accessories

PFSKIT-L2	PATHFINDER 2 D80 SURFACEKIT WHITE
FFLEDVK	FFLEDVK CEIL MNT VANDAL KIT

Line Drawings



Accessories



PFSKIT-L2