

LED Firefly

Versatile non-maintained LED emergency luminaire compliant to AS/NZS2293.

Specification

- Energy efficient high output 3 watt LED
- Easy installation via 3 pin flex and plug
- Recessed or surface mount options
- Non corrosive polycarbonate housing and reflector
- High performance lens system, providing D25/D25 spacing
- Low power consumption and maintenance
- Fully self-contained control circuit, complete with flex and plug
- Optional DALI maintained systems available
- Suspension kit and tamper proof options available
- Compliant to AS/NZS2293
- Circuit rated system life 50 000 hrs
- Black theatre options available

Product Codes

Code	Version	Dim (mm)	Mass (kg)
FFRLED	Non Maint. WH Recess 120mm Cutout	140 x 48	0.35
FFRLEDBK	Non Maint. Blk Recess 120mm cutout	140 x 48	0.35
FFRLEM	Maint. WH Recess 120mm cutout	140 x 48	0.35
FFSLEDAK	Non Maint. Surface Mt	159 x 85	0.9
FFSLEDPK	Non Maint. Surface Mt	159 x 85	0.48

Accessories

99023330	White Pole Susp. Kit 1600mm
FFLEDVK	Vandal Resist. Kit
FFSLEDDISC	Susp. Cover Disc
FFSLEDPB	Surface Mt Black Can Only
99023860	Security Screws (3 Pack) T/S Alloy SM CAN Option



Quick Specification

Pierlite Firefly efficient high output 3 watt LED, 3 pin flex and plug, recessed or surface mount options, non corrosive polycarbonate housing and reflector, high performance lens system, providing D25/D25 spacing. Fully self-contained control circuit. Compliant to AS/NZS2293

Design Application

Commercial and interior applications, coastal environments, apartments, shopping centres, hospitality, prisons and hospitals.

Performance

FFRLED C0/C90 D25

Product Code	Classification	Mounting Height in Metres										
		2.1	2.4	2.7	3	3.6	4	4.5	5	6	8	10
FFRLED	C0 C0 D25	14.2	14.7	15.3	15.7	16.5	16.9	17.3	17.7	18.1	18.2	17.3
	C90 C90 D25	14.2	14.7	15.3	15.7	16.5	16.9	17.3	17.7	18.1	18.2	17.3
FFRLEDBK	C0 C0 D20	13.1	13.6	14.1	14.5	15.1	15.5	15.8	16.1	16.4	16	14.5
	C90 C90 D20	13.1	13.6	14.1	14.5	15.1	15.5	15.8	16.1	16.4	16	14.5
FFSLEDPK	C0 C0 D25	14.2	14.7	15.3	15.7	16.5	16.9	17.3	17.7	18.1	18.2	17.3
	C90 C90 D25	14.2	14.7	15.3	15.7	16.5	16.9	17.3	17.7	18.1	18.2	17.3
FFSLEDAK	C0 C0 D25	14.2	14.7	15.3	15.7	16.5	16.9	17.3	17.7	18.1	18.2	17.3
	C90 C90 D25	14.2	14.7	15.3	15.7	16.5	16.9	17.3	17.7	18.1	18.2	17.3
FFRLEM	C0 C0 D20	13.1	13.6	14.1	14.5	15.1	15.5	15.8	16.1	16.4	16	14.5
	C90 C90 D20	13.1	13.6	14.1	14.5	15.1	15.5	15.8	16.1	16.4	16	14.5

Power Specifications

Input voltage and tolerance	230V AC +/- 10	Battery operating temp	-20°C to +70°C
Nominal frequency	50/60Hz	Battery Voltage	4.8V
Nominal power	8.3 (16hr)	Battery A/hr rating	1700mAh (run time 2.5hr)
Consumption VA	2.9	Battery Charging	Dual rate ~170mA then pulse 1min/30min
Battery	NiMH 1700mAh		

IP20



Max Dim (mm)
159 x 85

PDF Prepared: 04.02.2017 16:02pm, Last page update: Apr 2014

