

LED FIRE SM LITE



ADVANCED



FEATURES

- Long life electronics
- Low energy consumption
- Emergency output **250 lm**
- Fully compliant (**AS/NZS 2293**)
- High ambient temperature rating (**40°C**)

D50 **CLASSIFICATION**
Light coverage for
emergency light



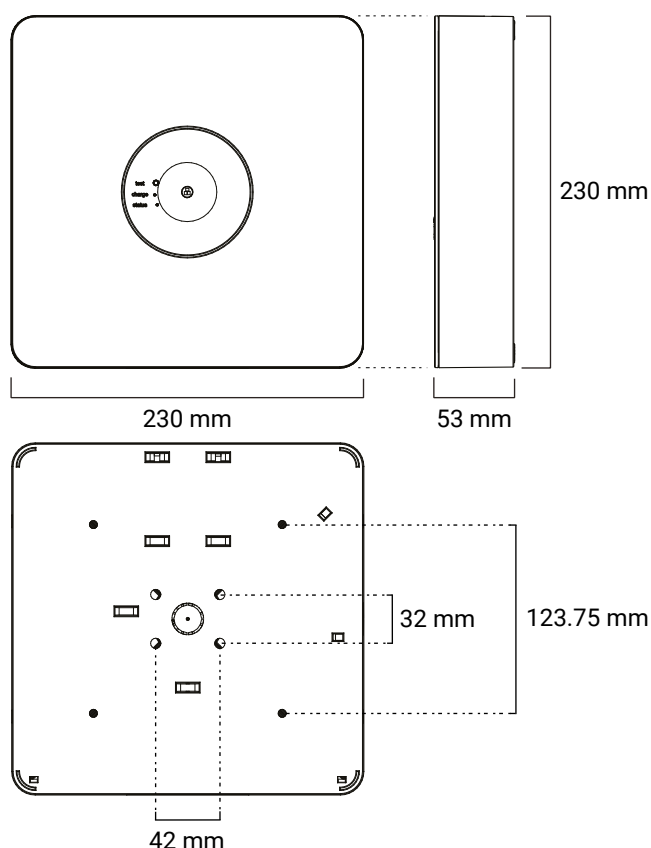
SINGLE POINT UNIT
Ektor products work
as SPUs out of the box



MOUNTING OPTIONS
Surface mount or
suspend using a rod



ECO FRIENDLY
Using a High Quality
Lithium battery (LiFePO₄)



PRODUCT RANGE

ORDER CODE	PRODUCT NUMBER	SKU	QTY
EV-LED FIRE-SM-LITE	9336462112830	11283	4
Lite Surface Mounted Emergency Luminaire			

GENERAL FEATURES

- Non-maintained operation
- Fully compliant (AS/NZS 2293)
- Low energy consumption (avg. 0.45W)

BUILT TO LAST

- Long life electronics
- 7 Years Design Life – 60,000 hours at max. ambient
- High Quality Lithium battery (LiFePO₄) and smart charger

SUITABLE INSTALLATION TYPES (OUT OF THE BOX)

- Standalone (SPU)

ACCESSORY RANGE

ORDER CODE	DESCRIPTION
EV-RODMOUNT-WHT	White Rod Mount Kit
EV-1500MAH-6.4V-LIFEPO4	1500mAh 6.4V 2 Cell LiFePO ₄ Battery

SPACING TABLE (D50 - 0.2 LUX)

2005

MOUNTING HEIGHT (M)							
2.1	2.4	2.7	3	3.3	3.6	4	4.5
18.0	18.7	19.4	20.1	20.7	21.2	21.8	22.5
5	6	7	8	9	10	15	20
23.2	24.2	24.9	25.4	25.7	25.9	23.7	15.2

OPERATIONAL INFORMATION

GENERAL

Voltage	240V~ 50Hz
Ambient temp.	0 to 40°C
Class	2
IP rating	IP20
Wiring	Terminal block (1-16 mm ²)
Mounting type	Surface / suspended (Rod Mount Kit available)

EMERGENCY

Rated duration	90 / 120 min
Rated lumens	250 lm (2 hr)
Lamp power	2.7W
Classification	C0:D40, C90:D50

BATTERY

Type	LiFePO ₄
Voltage	6.4 V
Code	01302

CHARGE

Type	Smart charge
Time	16 Hours
Operation	Adjustable

CONSTRUCTION

Body	PC V2, 750 glow wire
Weight	0.75 kg net / 3.85 kg gross

COMPLIANCE

Standards	AS/NZS 60598.2.22 AS/NZS 2293.3	IEC 60598-2-22 CISPR 15
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NOTE: For more information on the chemical resistance of our polycarbonate or our compliance documentation, please see our website.

TOTAL POWER CONSUMPTION (TPC)

MAX.	AVG.
3 W	< 0.45 W

NOTE: Average power consumption calculated with the assumption of four emergency events per year and that the battery charger is in standby at all other times (above typical usage).

EMERGENCY PERFORMANCE

HOUR	1	2	3	4	8	CB
Classification	D50	D50	D20	D16	N/A	N/A

ektor.com.au

E: sales@evolt.com.au

P: 1300 4EVOLT (438 658)

evolt
the electrical evolution

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