

LED FIRE SM



LYNK



BLACK MODEL
AVAILABLE

FEATURES

- Fully compliant (**AS/NZS 2293**)
- Average power consumption **<0.3W**
- Fast emergency switch-over (**<0.5s**) for high task areas
- **Wireless mesh** built on IEC62386-104 over Thread
- High Quality Lithium batteries (**LiFePO₄**) and smart charger



WIRELESS MESH

Automatically test and sync data to the Cloud



COMPLIANT

To Australian and international safety & performance standards

D63

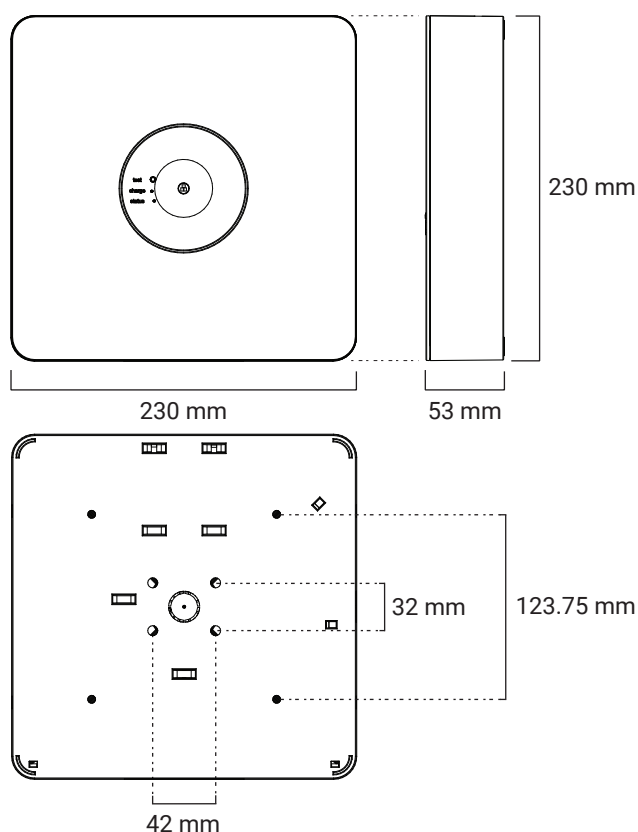
CLASSIFICATION

Light coverage for emergency light



SELF TEST

Commission the product to perform its own tests



PRODUCT RANGE LYNK

ORDER CODE	PRODUCT NUMBER	SKU	QTY
EV-LED FIRE-SM-PRO-LK Ektor Lynk Ledfire Professional Surface Mounted Emergency Luminaire - w/wireless	9336462102084	10208	4
EV-LED FIRE-SM-PRO-B-LK Ektor Lynk Ledfire Professional Surface Mounted Emergency Luminaire, Black - w/wireless	9336462102091	10209	4

GENERAL FEATURES

- Wireless meshing system
- Non-maintained operation
- Soft-start charger to reduce building load
- Lowest energy consumption (avg. <0.25W)
- Selectable discharge rating for hazardous areas
- Fast emergency switch-over (<0.5s) for high-task areas

BUILT TO LAST

- Long life electronics
- 10 Years Design Life – 100,000 hours at max. ambient
- High Quality Lithium battery (LiFePO₄)

SUITABLE INSTALLATION TYPES (OUT OF THE BOX)

- IEC62386 over IEC62386-104
- Wireless monitoring
- Self test (AS2293/ IEC62034)

ACCESSORY RANGE

ORDER CODE	DESCRIPTION
EV-RODMOUNT-WHT	White Rod Mount Kit
EV-RODMOUNT-BLACK	Black Rod Mount Kit
EV-3000MAH-6.4V-LIFEPO4	3000mAh 6.4V 2 Cell LiFePO ₄ Battery

OPERATIONAL INFORMATION

GENERAL	
Voltage	240V~ 50Hz
Ambient temp.	0 to 40°C
Class	2
IP rating	IP20
Wiring	Terminal block (1-16 mm □)
Mounting type	Surface / suspended (Rod Mount Kit available)
Wireless	IEC62386-104 over Thread

EMERGENCY	
Rated duration	90 / 120 min (1 / 3 / 4 / 8 hours, selectable)
Rated lumens	370 lm (2 hr)
Lamp power	4.3W
Classification	D63

BATTERY	CHARGE
Type	LiFePO ₄
Voltage	6.4 V
Code	01303
Type	Smart charge
Time	16 Hours
Operation	Adjustable

CONSTRUCTION	
Body	PC V0, 850 glow wire
Fixing centres	220 mm

COMPLIANCE			
Standards	AS/NZS 60598.2.22 AS/NZS 2293.3 IEC 60598-2-22	IEC 62386-104 IEC 62386-102 IEC 62386-202	IEC 62034 CISPR 15

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	< 0.25 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	D63	D63	D32	D25	D8	D25

SPACING TABLE (D63 - 0.2 LUX) 2005

MOUNTING HEIGHT (M)							
2.1	2.4	2.7	3	3.3	3.6	4	4.5
19.4	20.3	21.1	21.8	22.4	23.0	23.7	24.5
5	6	7	8	9	10	15	20
25.2	26.4	27.4	28.1	28.6	28.9	28.0	22.5

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