

LED FIRE PRO



LYNK



BLACK MODEL
AVAILABLE

FEATURES

- Fully compliant (**AS/NZS 2293**)
- Average power consumption **<0.25W**
- Works as Single Point Units (**SPU**) out of the box
- Fast emergency switch-over (**<0.5s**) for high task areas
- High Quality Lithium batteries (**LiFePO₄**) and smart charger
- **Wireless mesh** built on IEC62386-104 over Thread



WIRELESS MESH

Automatically test and sync data to the Cloud

D63 CLASSIFICATION

Light coverage for emergency light



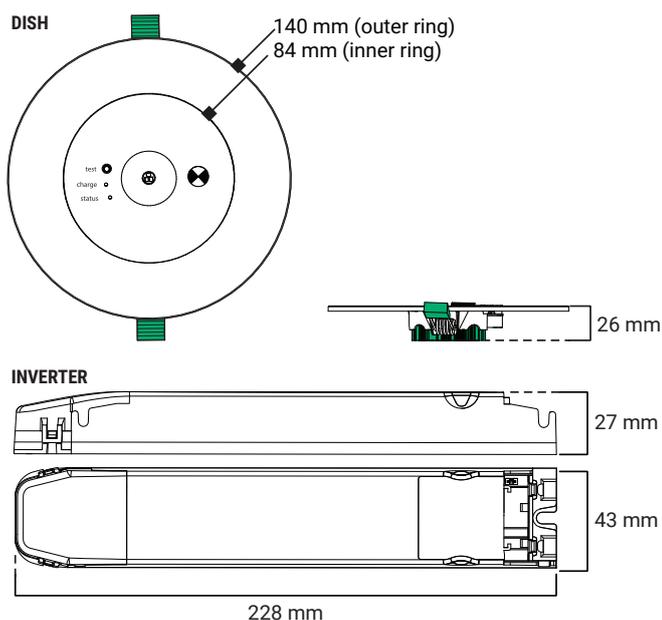
COMPLIANT

To Australian and international safety & performance standards



SELF TEST

Commission the product to perform its own tests



PRODUCT RANGE		LYNK		
ORDER CODE	PRODUCT NUMBER	SKU	QTY	
EV-LED FIRE-PRO-LK				
Lynk Ledfire Professional Emergency Luminaire - w/wireless	9336462102527	10252	4	
EV-LED FIRE-PRO-B-LK				
Lynk Ledfire Professional Emergency Luminaire, Black - w/wireless	9336462102534	10253	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-LED FIRE-PRO-RD	Ledfire Replacement dish
EV-LED FIRE-PRO-B-RD	Ledfire Replacement dish Black
EV-3000MAH-6.4V-LIFEPO4	3000mAh 6.4V 2 Cell LiFePO ₄ Battery
EV-CMS-2.4M-5PIN	CMS 5 Pin Plug Set, 2.4M
EV-WAGO-2.4M-F&P	WAGO Plug 5-P Blue 51110475, 2.4M
EV-WIELAND-2.4M-F&P	Wieland Plug GST1815S B1 ZR1 S PB02, 2.4M
EV-WIREDBYCLICK-2.4M-F&P	Wire By Click 5-Pin Lead L1025/5, 2.4M
EV-CMS-2.4M-6PIN	CMS 6 Pin Plug Set, 2.4M

OPERATIONAL INFORMATION

GENERAL			
Voltage	240V~ 50Hz		
Ambient temp.	0 to 40°C		
Class	2		
IP rating	IP20		
Wiring	Flex and Plug		
Wireless	IEC62386-104 over Thread		
Mounting type	Recessed		
EMERGENCY			
Rated duration	90 / 120 min (1 / 3 / 4 / 8 hours, selectable)		
Rated lumens	380 lm (2 hr)		
Lamp power	4.3W		
Classification	D63		
BATTERY		CHARGE	
Type	LiFePO ₄	Type	Smart charge
Voltage	6.4 V	Time	16 Hours
Codes	01303	Operation	Adjustable
CONSTRUCTION			
Inverter	PC V0, 850 glow wire		
Dish	PC V2, 750 glow wire		
Cut out	Ø 70 mm - inner ring Ø 75 - 130 mm - outer ring		
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	D40	D32	D20	D40

SPACING TABLE (D63 - 0.2 LUX)

		MOUNTING HEIGHT (M)							
		2.1	2.4	2.7	3	3.3	3.6	4	4.5
	2005	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

ektor.com.au
E: sales@evolt.com.au
P: 1300 4EVOLT (438 658)

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