



LED FIRE PRO

A NEW ERA OF EMERGENCY MONITORING AND TESTING



FEATURES

- Long life electronics
- Compliant emergency luminaire
- Emergency output 380 lm
- High Quality Lithium batteries (LiFePO₄) and smart charger
- Includes outer ring to suit hole sizes up to 130 mm
- Fast emergency switch-over (<0.5s) for high task areas
- **Wide Area** and **Corridor mode** snap-on lenses available



SELF TEST

Commission the product to perform its own tests



DALI CERTIFIED

Connect to a DALI system for DALI testing



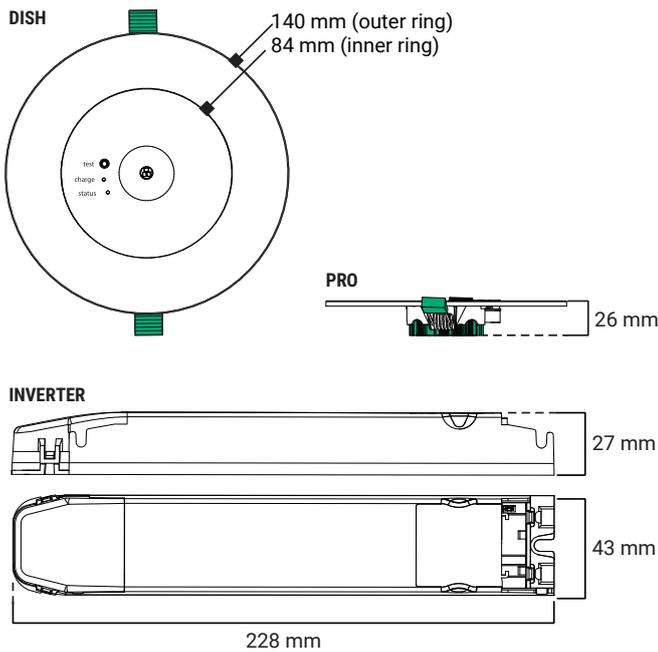
SINGLE POINT UNIT

Ektor products work as SPUs out of the box



WIRELESS UPGRADE

Automatically test and sync data to the Cloud



PRODUCT RANGE

ORDER CODE	QTY
EV-LED FIRE-PRO-INT Pro Ledfire Emergency Luminaire	4
EV-LED FIRE-PRO-B-INT Pro Ledfire Black Emergency Luminaire	4

FEATURES

- Long life electronics
- Compliant emergency luminaire
- Best in class energy consumption
- High ambient temperature rating (40°C)
- Non-maintained or maintained operation
- Wide Area and Corridor mode snap-on lenses available
- Fast emergency switch-over (<0.5s) for high task areas
- 10 Years Design Life – 100,000 hours at max. ambient*
- High Quality Lithium battery (LiFePO₄) and smart charger
- Selectable discharge rating 1/2/3/4 hrs for hazardous areas

*Excludes battery

ACCESSORY RANGE

ORDER CODE	DESCRIPTION
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
EV-DALI-JB	DALI Cable and Junction box, 2.4M
ZC-BATT-3000MAH	zencontrol 3000mAH 6.4V 2 Cell LiFePO ₄ Battery
ZC-WIFI	zencontrol Wi-Fi Expansion Module

OPERATIONAL INFORMATION

GENERAL

Voltage	220~240V
Frequency	50Hz
Ambient temp.	0 - 40°C
Class	2
Wiring	Soft wiring
Mounting type	Recessed
IP rating	IP20

EMERGENCY

Rated duration	3 hours
Optional duration	1 / 2 / 3 / 4 hours (dependant on jumpers)
Rated lumens	380 lm
Emergency testing	Standalone Self test Wi-Fi Self test DALI Self test

COMPLIANCE

Standards	IEC 60598-2-22 CISPR 15 IEC 62034 IEC 62386-201 EMC-2004/108/EC LVD-2006/95/EC
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BATTERY		CHARGE	
Type	LiFePO ₄	Type	Smart charge
Voltage	6.4 V	Time	16 Hours
Code	zc-batt-3000mah	Operation	Multi-state

CONSTRUCTION

Body	PC
Dish	PC
Cut out	70 mm (inner ring) / 75 - 130 mm (outer ring)

NOTE: For more information on the chemical resistance of our polycarbonate, please see our website.

TOTAL POWER CONSUMPTION (TPC)

MAINTAINED MODE		NON-MAINTAINED MODE	
MAX.	AVG.	MAX.	AVG.
7 W	4.5 W	3 W	< 0.25 W

Datasheet is subject to change without notice, E&OE
Last updated: 27 September 2018 _V3.1