SURFACE MOUNT LEDFIRE

A NEW ERA OF EMERGENCY MONITORING AND TESTING

FEATURES

- Best in class energy consumption
- Wide Area and Corridor mode snap-on lenses included
- High Quality Lithium battery (LiFePO$_4$) and smart charger
- 10 Years Design Life – 100,000 hours at max. ambient*

WIRELESS UPGRADE
Automatically test and sync data to the Cloud

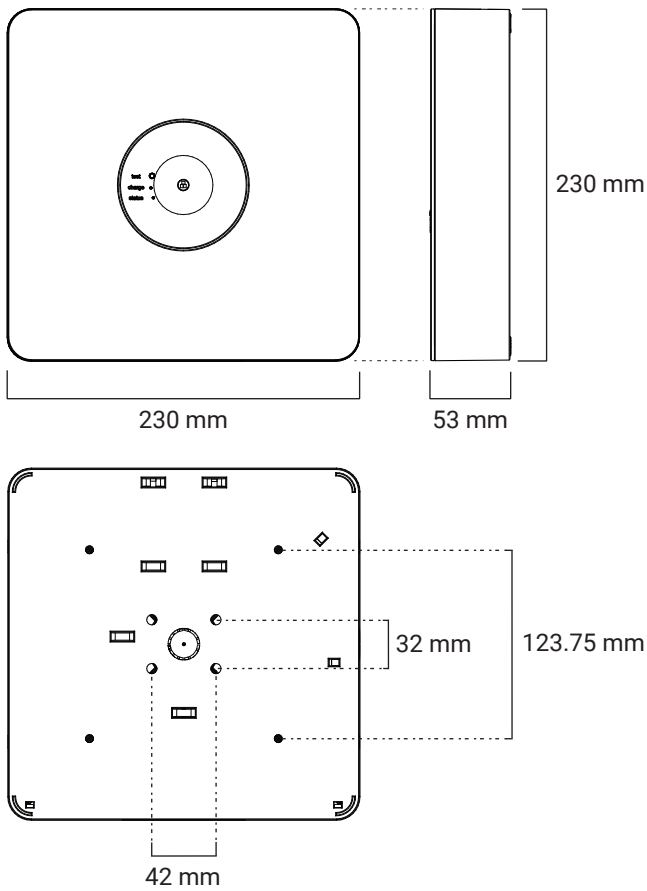**DALI CERTIFIED**
Connect to a DALI system for DALI testing

SELF TEST
Commission the product to perform its own tests

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

SURFACE MOUNT LEDFIRE EMERGENCY LUMINAIRE

230 mm

230 mm

53 mm

32 mm

123.75 mm

42 mm

PRODUCT RANGE

ORDER CODE	QTY
EV-LEDFIRE-SM-INT Surface Mounted Emergency Luminaire	4
EV-LEDFIRE-SM-B-INT Black Surface Mounted Emergency Luminaire	4

FEATURES

- Long life electronics
- Best in class energy consumption
- High ambient temperature rating (40°C)
- Non-maintained or maintained operation
- Wide Area and Corridor mode snap-on lenses included
- Selectable discharge rating 1/2/3/4/8 hrs for hazardous areas
- High Quality Lithium battery (LiFePO$_4$) and smart charger
- Fast emergency switch-over (<0.5s) for high task areas
- 10 Years Design Life – 100,000 hours at max. ambient*

TOTAL POWER CONSUMPTION (TPC)

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

OPERATIONAL INFORMATION

GENERAL

Voltage	230~240V
Frequency	50Hz
Ambient temp.	0 - 40°C
Class	2
Wiring	Terminal block (1-16 mm □)
Mounting type	Surface / suspended (Rod Mount Kit available)
IP rating	IP20
LED wattage	4.3 W

EMERGENCY

Rated duration	3 hours
Optional duration	1 / 2 / 3 / 4 / 8 hours (dependant on jumpers)
Rated lumens	370 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

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
Fixing centres	220 mm
Weight	0.92 kg net / 4 kg gross

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

ACCESSORY RANGE

ORDER CODE	DESCRIPTION
EV-RODMOUNT-WHT	White Rod Mount Kit
EV-RODMOUNT-BLACK	Black Rod Mount Kit
ZC-BATT-3000MAH	zencontrol 3000mAH 6.4V 2 Cell LiFePO$_4$ Battery
ZC-WIFI	zencontrol Wi-Fi Expansion Module