

# **LEDFIRE SM ADV IP65**

Advanced Surface Mounted IP65 Emergency Luminaire

- Non-maintained operation
- Fully compliant (AS/NZS 2293)
- Weatherproof IP65 rating
- Low energy consumption (avg. 0.4W)
- Wall, ceiling and rod mounting (with rod mount kit)
- High quality LiFePO4 battery
- · Available in black or white
- · Works with Lynk wireless monitoring control systems



ORDERING INFORMATION	
Order code	11551
Description	Ektor Lynk Advanced Ledfire Surface Mount IP65 - Black - D63 - W/Wireless
Driver Type	Wireless (IEC62386-104) with DT1
Item Code	EV-LEDFIRE-SM-ADV-IP65-B-LK

MECHANICAL	
Body Material	Polycarbonate
Fitting Colour	Black
Installation Type	Surface mount
IP Rating	IP65

ELECTRICAL	
Electrical Rating	Class II
Input Frequency	50 Hz
Input voltage	230Vac

In Australia the Input voltage is defined as 230Vac -6%/+10%. This effectively means that the voltage range of these products are 216Vac - 253Vac or 240V +6%

Maximum Wattage	2 W	
Standby Power	0.4 W	

Standby power for non-maintained/switched maintained emergency devices is measured when the light is off and the charger is in standby mode. For maintained emergency devices, standby power is measured when the light is on and the charger is in standby mode. Typically, charging occurs for the first 16 hours after the device is powered or after a battery discharge.

Working Temp Range	0 to 40 °C

DRIVER	
Driver Included	Yes
Integrated Driver	Yes
Driver Type	Wireless (IEC62386-104) with DT1
Wiring Type	Re-wireable terminal block (3 pin)

EMERGENCY (EM SUFFIX)	
Replacement Battery Code	18096
<b>Emergency Classification</b>	C0:D63, C90:D63
<b>Emergency Control</b>	IEC62386-104 (Wireless DT1)
IEC62386-104 ~ Supports wireless te using IEC62386-202.	est and monitoring over IEC62386-104
<b>Emergency Duration</b>	90 mins
<b>Emergency Lumen Output</b>	320 lm
Emergency Mode	Non-Maintained
<b>Emergency Output Power</b>	2200 mW

## **COMPLIANCE**

Product Desian Life	8 vears

The product design life relates to the total product life which includes LEDs, drivers and the enclosure. This is different to the LED lifetime which only refers to the economical lifetime of the LEDs at which time the lumen output has dropped below the L Value. The product design life is calculated at the maximum ambient or working temperature of the product and takes into account the Daily Use.

Standards	AS/NZS 60598.1
	AS 60598.2.22
	AS/NZS 61347.1
	AS/NZS 61347.2.13
	AS CISPR 15

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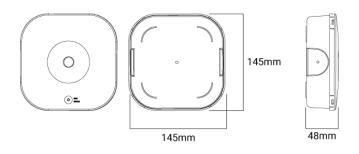
AS/NZS 2293.3

WARRANTY	
Commercial Use Warranty	6 RTB (Total 6 Years)

DIMENSIONS	
Product Height	48 mm
Product Length	145 mm
Product Width	145 mm

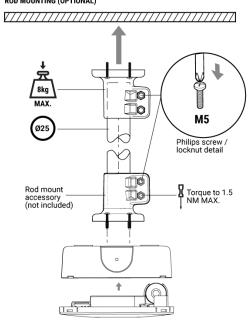
# **LINE DRAWINGS**

#### EV/LEDFIRE/SM/ADV/IP65



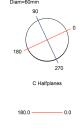
## EV/LEDFIRE/SM/ADV/IP65/7/1

### ROD MOUNTING (OPTIONAL)

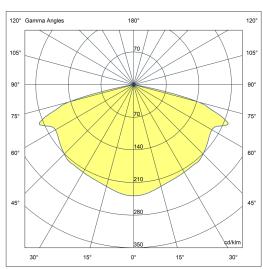


# **PHOTOMETRICS**

#### EV/LEDFIRE/SM/ADV/IP65



Flux 322 Im
Maximum 238.50 cd/klm
Position C=0.00 G=0.00
Efficiency: 100.00%
Date: 15-07-2022
Asymmetrical



ACCESSORIES	
Order code	02004
Description	Rodmount Brackets only for roof and luminaire body - Black (Rod size -25mm)
Item Code	EV-RODMOUNT-BLK