LEDFIRE

Emergency Luminaire



- Non-maintained operation with D80 classification
- Lowest energy consumption (avg. <0.25W)
- Fast emergency switch-over (<0.5s) for high-task areas
- Long-life, high quality electronics made with precision SMT processes
- 8 years design life at max. ambient temperature
- High quality lithium battery (LiFePO4) and smart charger meets and exceeds relevant safety standards
- Smart charger protects and extends battery life and minimises power consumption
- Standalone (SPU)
- Supports DALI-2 wired emergency testing
- Supports Ektor Lynk wireless emergency testing
- SafeTest - automated self-testing (AS2293/IEC62034)
- Includes easy-to-rewire junction box for DALI soft wiring leads

ORDERING INFORMATION

Order code	14863
Description	Ektor One Ledfire - D100 - W/Wireless and DALI
Driver Type	Lynk Wireless or DALI-2 with DT1
Item Code	EV-LEDFIRE-ONE

DRIVER

Driver Type	Lynk Wireless or DALI-2 with DT1
Flex & Plug or Lead Length	1200 mm
Wiring Type	Flex and Plug (2 pin) and Junction Box (4P)

Junction Box (4p) ~ The rewireable 4 pole junction box allows for the easy wiring of soft wiring DALI-2 looms when used with soft-wiring systems.

MECHANICAL

IP Rating	IP44 Front Face Only
Fitting Colour	White
Body Material	Polycarbonate
Installation Type	Recessed

EMERGENCY (EM SUFFIX)

Emergency Mode	Non-Maintained
Emergency Classification	C0:D100, C90:D100
Emergency Output Power	2900 mW
Emergency Duration	90 mins
Emergency Lumen Output	330 lm
Emergency Control	Lynk Wireless or DALI-2

ELECTRICAL

Working Temp Range	0 to 40 °C
Maximum Wattage	2.5 W
Input voltage	220-240VAC
Standby Power	0.25 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.

COMPLIANCE

Standards	AS/NZS 2293.3

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WARRANTY

Warranty	8 Year Warranty, RTB

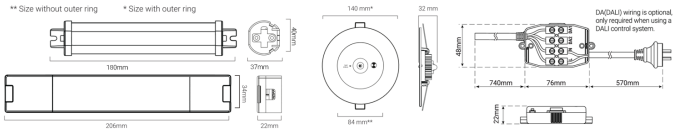
The total warranty period is shown above. Where an on-site period is listed, the first years are covered on-site, with return-to-base coverage for the remainder. For full warranty details and claim instructions, please refer to our Warranty page.

DIMENSIONS

Product Height	26 mm
Cutout	70/75-130 mm
Product Diameter	84 mm

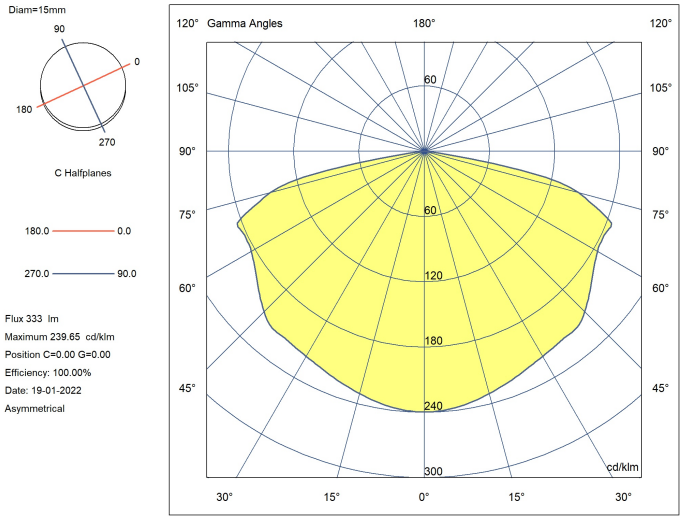
LINE DRAWINGS

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PHOTOMETRICS

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