SLIMFIRE

Low Profile Emergency Luminaire



- Compact design with IP44 front face
- Custom LED lens design provides optimal light output and high mechanical protection
- Non-maintained operation with D50 classification
- Fully compliant (AS/NZS 2293)
- Low energy consumption (avg. 0.5W)
- Low profile design (<45mm) for installation into ceilings with low clearances
- Long-life, high quality electronics made with precision SMT processes
- 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
- 6 years design life at max. ambient temperature
- Standalone (SPU)
- Supports SafeTest - automated self-testing (AS2293/IEC62034)

ORDERING INFORMATION

Order code	11564
Description	Slimfire Core Low Profile - D50 - Black - W/Safe Test
Driver Type	Fixed output
Item Code	EV-SLIMFIRE-CORE-B

MECHANICAL

IP Rating	IP44 Front Face Only
IC Rating	IC-4

IC-4 rating has been conducted at the products maximum working Temperature Range (C) in line with Australian standards. This provides the required safety when covered with insulation and used in Australian Environments.

Fitting Colour	Black
Body Material	Polycarbonate
Installation Type	Recessed

ELECTRICAL

Working Temp Range	0 to 40 °C
Input Frequency	50 Hz
Maximum Wattage	1 W
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%

Standby Power	0.5 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.

DRIVER

Driver Type	Fixed output
Driver Included	Yes
Integrated Driver	Yes
Dimmable	No
Flex & Plug or Lead Length	1200 mm
Wiring Type	Non rewireable Flex & Plug

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EMERGENCY (EM SUFFIX)

Emergency Mode	Non-Maintained
Emergency Classification	C0:D50, C90:D50
Emergency Output Power	2250 mW
Replacement Battery Code	01308
Emergency Duration	90 mins
Emergency Lumen Output	264 lm
Emergency Control	Ektor SafeTest (Automatic self-test)

COMPLIANCE

Standards	AS/NZS 60598.1 AS 60598.2.22 AS CISPR 15

WARRANTY

Warranty	5 Year Warranty, RTB

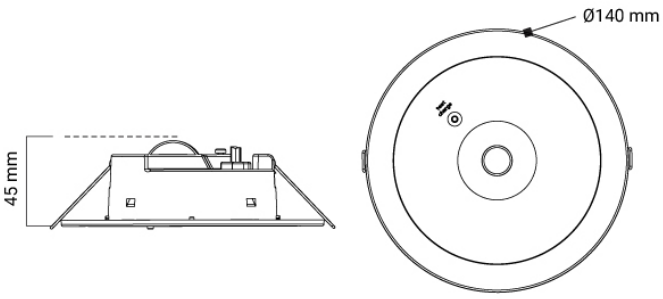
The total warranty period is shown above. Where an on-site period is listed, the first years are covered on-site, with return-to-base coverage for the remainder. For full warranty details and claim instructions, please refer to our Warranty page.

DIMENSIONS

Product Height	45 mm
Cutout	93 (inner), 75-130 (outer) mm
Product Diameter	110 mm

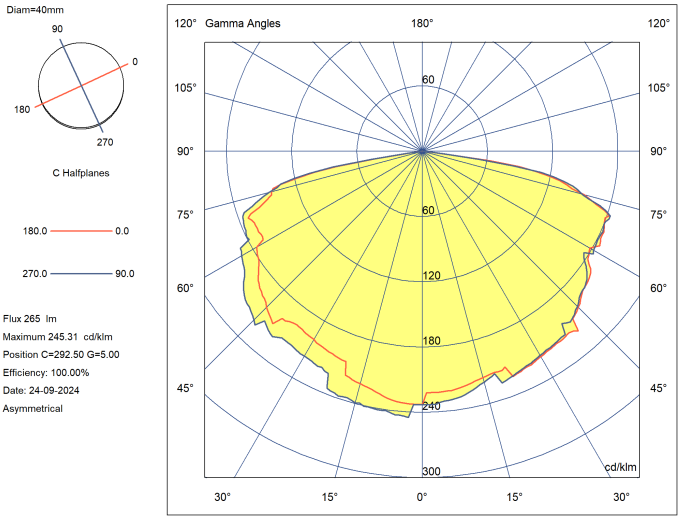
LINE DRAWINGS

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PHOTOMETRICS

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