

NATIONAL LIGHT SOURCES PTY LTD

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'EMX SERIES' EMERGENCY BACKUP LIGHT

SMD	LIFEPO4	240v	IP20	3w	
LED	BATTERY	CHARGE	IPZU	3 VV	

Overview

The *EMXfire* comes with a super bright LED, highly efficient in operation where the average power consumption is 2.8W. The lifetime of LED spans more than 50 000 hours. With 3.2V 1300mAh LiFePO4 battery as backup, this sign lasts more than 120 minutes after power failure occurs.

Features

- · Recess ceiling mount installation
- Cut-out 70mm up to 120mm using extra plate included
- LED indicator with test switch provided
- 120 minutes discharging time when normal power fails
- Suitable for inaccessible ceiling cavities and damp locations
- Self-contained escape sign
- Conversion time: <0.2 second
- Overcharge and over-discharge protection
- Battery pack and inverter combination

Inverter

- Dimensions: 205mm x 38mm x 33mm
- Battery replacement: Every 4 years after installation
- Includes 10A flex and plug



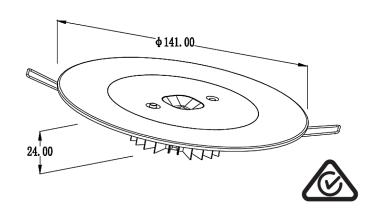
Specifications

Housing and Heat Sink: ACD12 Spring Clips: Electroplated Steel

LED Type: SMD 2835
Battery Type: Lithium-ion
Battery Voltage: 3.2V
Output Current: 1300mAh
Electrical Classification: II

Input Voltage: 220–240VAC 50/60Hz Operating Temperature: -10°C—40°C

Operating Humidity: 0-90% Ingress Protection: IP20 Compliance: AS/NZS2293



Part No.	Watts	Battery	Lamp Type	Discharge	Charging	Height	Inner Ø	Outer Ø
20258NLS	2.8W	LiFePO4	SMD LED	120 Mins	15-24Hrs	24.00mm	84.00mm	141.00mm