

Technical Data Sheet

Description: 2 by 18W Emergency Batten 1200mm (4ft) Diffused

Product Code: EXEMBTT218D

Features:

- High Output and energy saving LEDs with bright & efficient light distribution
- Long Life Lithium Iron Phosphate battery
- Battery - Voltage 3.2V / Capacity 3000mAh
- Easy surface mount
- Large terminal blocks for easy installation
- Long Life 50,000 LED Hours
- 3 hours runtime in emergency mode
- Automatic Self-Test Function to prolong Battery Life
- Designed and manufactured to AS/NZS 2293.3
- 3 years warranty (including battery)

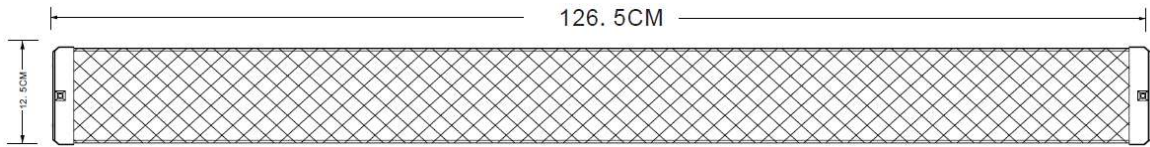


Specifications

Power and Lamps	
Input Voltage (V) Frequency (Hz)	240V (50Hz)
Power Consumption (Mains / Emergency)	2*18W / 2*3W
Correlated Colour Temperature CCT (k)	6,000
Colour Rendering Index (CRI)	>80
Luminance (LM)	276
Lamp(s)	50,000 LED Hours
Operating Mode	Non-Maintained

Battery	
Type	Lithium Iron Phosphate LiFePO ₄
Battery Voltage (V) / Capacity (mAh)	3.2V / 3000mAh
Battery Charging Time	20Hrs
Standby duration	3Hrs
Automatic Self-Test	Yes

Physical	
IP Rating	IP20
Construction (body / diffuser)	Steel, PC
Packaging Dimensions (L x H x W)	1260mm x 140mm x 105mm
Packaging Weight (single / pack)	4kg / 16kg (4 pcs)
Installation	Surface mount
Operating Temperature	1°C to 40°C
Maximum Ambient Temperature	45°C



Conformance	
C0	D12.5
C90	D12.5
Designed & Manufactured to	AS/NZS 2293.3

Spacing Table	Mounting Height (m)									
NATA Classification	2.1	2.4	2.7	3.0	3.3	3.6	4.0	4.5	5.0	
D12.5 (m)	7.7	7.9	8.0	8.1	8.1	8.1	7.9	7.6	7.2	
D12.5 (m)	7.7	7.9	8.0	8.1	8.1	8.1	7.9	7.6	7.2	

Accessories	Product Code
Battery	MBTTBATTERY
Diffuser	218DDIFF
Driver Tube	218TUBEDR
Normal Tube	218TUBE

Compatible parts
N/A

Warranty

Products have 3 years (from date of purchase) replacement warranty including battery. Products must be connected to permanent live power otherwise warranty will be void. Must be installed by a licensed electrician.

This warranty does not cover loss or damage by misuse, incorrect installation, incorrect voltage or non-authorized electrical connections, or adverse external conditions (such as power surges and dips, exposure to heat, corrosion etc).

Products that have been altered in any way or used other than in accordance with instruction are not covered by this warranty.

End Technical Data Sheet

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