## Firex Distribution Australia Pty Ltd



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# Technical Data Sheet

Description: 2 by 18W Emergency Batten 1200mm (4ft) Weather Proof Product Code: EXEMBTT218WP

### Features:

- High Output and energy saving LEDs with bright & efficient light distribution
- Long Life Lithium battery
- Battery Voltage 7.4V / Capacity 2200mAh
- Easy surface mount
- Large terminal blocks for easy installation
- Long Life 50,000 LED Hours
- 3 hours runtime in emergency mode
- 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 / 3*5W
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	
Туре	Lithium
Battery Voltage (V) / Capacity (mAh)	7.4V / 2200mAh
Battery Charging Time	20Hrs
Standby duration	3Hrs
Automatic Self-Test	No
Physical	
IP Rating	IP65
Construction (body / diffuser)	ABS, PC
Packaging Dimensions (L x H x W)	1280mm x 130mm x 90mm
Packaging Weight (single / pack)	3kg / 12kg (4 pcs)
Installation	Surface mount
Operating Temperature	1°C to 40°C
Maximum Ambient Temperature	45°C



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#### Conformance

CO	
C90	
Designed & Manufactured to	

D20 D12.5 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
D20 (m)	9.3	9.6	9.8	10.0	10.1	10.2	10.3	10.2	10.1
D12.5 (m)	7.7	7.9	8.0	8.1	8.1	8.1	7.9	7.6	7.2

Product Code
WPBATTERY
218WPDIFF
218TUBEDRWP
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 nonauthorized 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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