

## Emergency

### Fontburn Emergency Exit Sign 3W 6000K - White



- LiFePO4 battery
- Polycarbonate body with printed legend
- Maintained



### General Data

<b>Technology</b>	LED
<b>Mounting options</b>	Ceiling Wall
<b>Install Options</b>	20mm Cut Out
<b>Electrical Connector Type</b>	Push fit terminal
<b>Input Cable</b>	0.75-2.5mm <sup>2</sup>
<b>Input Electrical Connection</b>	Neutral P Live
<b>General Application</b>	Commercial   Industrial   Educational
<b>Operating Temperature Range °C</b>	0 - +30
<b>Warranty (Years)</b>	5

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Technical Specification

## Optical Data

<b>LED Manufacturer / Type</b>	Everlight
<b>Fixture Luminous Flux (Lm)</b>	39
<b>Luminaire Efficacy @6000K (lm/W)</b>	39
<b>LOR %</b>	100
<b>Photobiological Risk Group</b>	RG0

## Light Source Data

<b>Colour Temperature (K)</b>	6000
<b>Light Colour</b>	Daylight
<b>CRI Ra</b>	70

## Electrical Data

<b>Wattage (W)</b>	3
<b>Total Power Consumption (W)</b>	3
<b>Mains voltage (V)</b>	220 - 240
<b>Lamp power factor</b>	0.8
<b>Electrical protection</b>	Class II
<b>Driver Output (V)</b>	2.5-4
<b>Control Gear Type CC or CV</b>	Constant Current
<b>Driver Brand</b>	Lumineux
<b>Nominal Frequency (Hz)</b>	50/60

## Lifetime Data

<b>Lifespan L70 B50 @25°C (Hrs)</b>	50000
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Technical Specification

## Emergency Data

<b>Battery Type</b>	LiFeP04
<b>Battery Capacity (mAh)</b>	1500mAh
<b>Battery Warranty (Years)</b>	2
<b>Recharge Time (Hours)</b>	24 Hours
<b>Emergency Type</b>	Maintained
<b>Test Procedure</b>	Manual
<b>Emergency Duration (Hours)</b>	3
<b>Emergency Output</b>	39

## Physical Data

<b>Housing colour</b>	White RAL 9016
<b>Body material</b>	Polycarbonate
<b>IP Rating</b>	20
<b>Diffuser Material</b>	Polycarbonate
<b>Nominal Product Length (mm)</b>	310
<b>Nominal Product Width (mm)</b>	35
<b>Nominal Product Height (mm)</b>	230
<b>Weight (kg)</b>	0.96

## Standards and Approvals

<b>Manufactured In Accordance To</b>	EN 60598-1 EN60598-2-22
<b>CE Mark</b>	Yes
<b>UKCA Mark</b>	Yes
<b>WEEE Symbol</b>	Yes
<b>Certificate Of Conformity</b>	Available on Request
<b>Accredited Members</b>	LIA, ISO9001

