

Emergency

Redbrook Emergency Exit Box 5W 6000K White

Redbrook Emergency Exit Box 5W 6000K - White



General Data

Technology	LED
Mounting options	Wall
Install Options	20mm Cut Out
Electrical Connector Type	Screw Terminal
Input Cable	0.75-2.5mm²
Input Electrical Connection	Live   Neutral   Earth   P Live
General Application	Commercial   Industrial   Residential
Operating Temperature Range °C	0 - +30
Warranty (Years)	5

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## Technical Specification

## Optical Data

LED Manufacturer / Type	Everlight
Fixture Luminous Flux (Lm)	82
Luminaire Efficacy @6000K (lm/W)	82
LOR %	100
Photobiological Risk Group	RG0

## Light Source Data

Colour Temperature (K)	6000
CRI Ra	70

## Electrical Data

Wattage (W)	5
Total Power Consumption (W)	5
Mains voltage (V)	220 - 240
Lamp power factor	>80
Electrical protection	Class I
Driver Output (V)	3.2
Driver Brand	Lumineux
Nominal Frequency (Hz)	50/60

## Lifetime Data

Lifespan L70 B50 @25°C (Hrs)	30000
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## Technical Specification

### Emergency Data

Battery Type	LiFeP04
Battery Capacity (mAh)	1500mAh
Battery Warranty (Years)	2
Recharge Time (Hours)	24 Hours
Emergency Type	Maintained/Non Maintained
Test Procedure	Manual
Emergency Duration (Hours)	3
Emergency Output	82

### Physical Data

Housing colour	White RAL 9016
Body material	Sheet Metal
IP Rating	20
Diffuser Material	Polycarbonate
Nominal Product Length (mm)	390
Nominal Product Width (mm)	60
Nominal Product Height (mm)	190
Weight (kg)	0.92

### Standards and Approvals

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

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Technical Specification

