EXS-PRIME

Exodus™ Prime

ONE BOX SOLUTION MAINTAINED LED EXIT LIGHT

This low maintenance, wall or ceiling mountable one box solution Exit Sign comes complete with all variations of the Running Man pictogram and offers many years of reliable, succinct and efficient Exit Lighting.

Its no-frills slide and connect style installation mechanism and robust design allows it to be used in a wide variety of indoor applications, ranging from offices through to retail stores, cafes and public spaces in the quickest time possible.



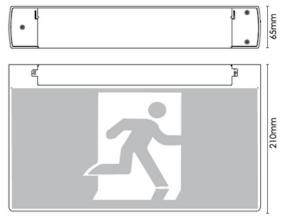




Technical Specifications

| Item | Part Number | EXE-LITE | EXS-PRIME | | | |
|-------------|----------------------------|---|---|--|--|--|
| Input | Description | LED Slide and Connect 24m Exit Light c/w High Temp NiMH Battery | LED Slide and Connect 24m Exit Light c/w Synthium™ Battery | | | |
| | Voltage & Frequency | 230VAC ; 50Hz | | | | |
| Output | Installation | Large terminal block and 20mm² cable entry | | | | |
| | Light Source | High efficacy LED strip, 50,000 hours | | | | |
| | Mode of Operation | Maintained | | | | |
| | Power Consumption | 3W (standby) | 2W (standby) | | | |
| Controls | Emergency Duration | > 120 minutes | | | | |
| | Charger | Dual rate boost and trickle charge | Intelligent 3-stage charger with Synthium™ battery management system | | | |
| | Protection | Overcharge, low voltage disconnect, overcurrent, short circuit | | | | |
| | Testing Facility | Manual test switch | | | | |
| Physical | Indicators | Battery charger green LED | | | | |
| | Diffuser | All variations of Running Man pictogram | | | | |
| | Construction | Flame-retardant polycarbonate | | | | |
| | Mounting | Surface mounted - wall or ceiling (single or double side application) | | | | |
| | Dimensions LxWxH | 355mm x 65mm x 210mm | | | | |
| | IP Rating | P20 | | | | |
| | Weight | 1.5kg | | | | |
| | Operating Temperature | 1° to 40°C | | | | |
| Environment | Relative Humidity | 0 to 95% | | | | |
| | Standards | RCM / EMC, AS/NZS 2293, AS/NZS 60598.1 | | | | |
| Compliance | AS/NZS 2293 Classification | C0 D2 C90 E1.6 | C0 D3.2 C90 E2.5 | | | |
| Accessories | Replacement Battery | P/N: BAT-EXELITE: High temperature NiMH | P/N: BAT-PRIME: Synthium™ LiFePO4 | | | |
| | | | | | | |

Dimensions



355mm

Spacing Table

This product performs the dual role as an 24m Exit Sign and an Emergency luminaire with the following NATA-accredited emergency classifications:

| SPACING TABLE | MOUNTING HEIGHT (m) | | | | |
|-----------------|---------------------|-----|-----|------|-----|
| NATA Classifica | 2.1 | 2.4 | 2.7 | 3.0* | |
| EXE-LITE | C0-D2 | 5.2 | 5.2 | 5.0 | 4.8 |
| | C90-E1.6 | 4.8 | 4.8 | 4.8 | 4.4 |
| EXS-PRIME | C0-D3.2 | 6.5 | 6.6 | 6.6 | 6.5 |
| | C90 - E2.5 | 5.6 | 5.8 | 5.8 | 6.0 |

 Maximum mounting height allowed is 2.7m but for exceptions see AS2293.1 2005



SYNTHIUM™ nanotechnology is an advanced environmentally sustainable energy development that offers extended battery life, low cost of ownership, enhanced performance and improved safety.



