

Exit Luminaire

EGRESSO - Slimline All-in-One LED Exit

An aesthetically pleasing wall or ceiling mounted all-in-one maintained exit, designed for low maintenance and low power consumption. The Lithium Iron Phosphate (LiFePO₄) battery technology provides a sustainable energy source with excellent thermal stability, faster charge times, high energy density and provides constant power delivery.



Features and Benefits

- Lithium Iron Phosphate battery including integrated battery management system (BMS) to maximize battery life
- 24m Viewing distance
- Wall or Ceiling Mountable
- Maintained mode of operation
- Quick & Easy Slide Connect Installation
- Complete with all variations of the “Running Man” decal pack
- Designed and manufactured in accordance to AS/NZS 2293



| Part Number: EGRLP | | |
|---------------------|--------------------------------------|--|
| Input | Operating Voltage / Frequency | 230V / 50Hz |
| Output | LED Array | 18 x LEDs |
| | Light Source | LED |
| | Function | Maintained |
| | Power Consumption (LEDs) | 3W |
| Battery | Type | LiFePO ₄ |
| | Protection | Overcharge and low voltage disconnect |
| | Emergency Runtime | 2 hours* |
| Physical | IP Classification | IP20 |
| | Weight | 0.8kg |
| | Dimensions (LxWxH) | 258 x 60 x 212mm |
| | Construction | Body: Polycarbonate / Diffuser: Polyethylene |
| | Viewing Distance | 24m |
| Installation | Mounting | Wall or Ceiling |
| Environment | Temperature | 0°C - 40°C |
| | Relative Humidity | 0 - 95% |
| Conformance | C0 | D3.2 |
| | C90 | D3.2 |
| | Standards | AS/NZS 2293, AS/NZS 60598, AS/NZS CISPR15 |
| Intelligence | Sentinel | No |
| | WiNetRF | No |
| Warranty | Duration | Fitting: 3 Years / Battery: 2 Years |

*Guaranteed to meet runtime requirements of AS/NZ 2293 throughout warranty duration.

| ACCESSORY | DESCRIPTION |
|-----------|---------------------|
| 31111 | Replacement Battery |

| SPACING TABLE | MOUNTING HEIGHT (m) | | | |
|---------------------|---------------------|-----|-----|-----|
| NATA Classification | 2.1 | 2.4 | 2.7 | 3.0 |
| C0 – D3.2 (m) | 6.5 | 6.5 | 6.5 | 6.5 |
| C90 – D3.2 (m) | 6.5 | 6.5 | 6.5 | 6.5 |

*Refer to AS/NZ 2293 for complete spacing table.