

Exit and Emergency Luminaires

LightSaver Weatherproof Batten

An energy-efficient, lighting solution that is reliable and robust to suit a diverse range of end user applications and environments.
For sub-zero applications a remote box version is available upon request.



COMPATIBLE

LightSaver
LiFePO₄W^{ER}

| | | LB12LSWP | LB22LSWP | LB14LSWP | LB24LSWP |
|---------------------|--------------------------------------|---|---------------|----------------|----------------|
| Input | Voltage / Frequency | 230V / 50Hz | | | |
| Output | LED Array | 1x600mm | 2x600mm | 1x1200mm | 2x1200mm |
| | Light Source | LED (5700K) | | | |
| | Lumen Output (Emergency mode) | 559lm | 997lm | 1173lm | 2242lm |
| | Function | Maintained / non-maintained / switched | | | |
| | Power Consumption (LED) | 9.6W | 19.2W | 19.2W | 38.4W |
| | Power Consumption (Standby) | 3W | 6W | 6W | 12W |
| Battery | Type | LiFePO ₄ | | | |
| | Charger | Variable current CV | | | |
| | Protection | Short circuit, overcharge and low voltage disconnect, thermal cut-off | | | |
| | Emergency Runtime | 2 hours* | | | |
| Physical | IP Classification | IP66 | | | |
| | Weight | 5.0kg | 5.25kg | 5.25kg | 5.5kg |
| | Dimensions (LxWxH) | 667x170x110mm | 667x170x110mm | 1270x160x100mm | 1270x160x100mm |
| | Construction | Body: fiberglass reinforced polyester. Diffuser: polycarbonate | | | |
| Environment | Temperature | 0°C - 40°C | | | |
| | Relative Humidity | 0 - 95% | | | |
| Installation | Mounting | Surface. Wall and Ceiling. | | | |
| Conformance | C0 | D100 | D160 | D200 | D400 |
| | C90 | D25 | D40 | D50 | D100 |
| | Standards | AS/NZS 2293, AS/NZS 60598, AS/NZS CISPR15 | | | |
| Intelligence | Sentinel | Yes | | | |
| | WiNetRF | Yes | | | |
| | Motion Sensor | Compatible. Microwave Dimming. | | | |
| Warranty | Duration | Fitting: 5 Years / Battery: 3 Years | | | |

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

| ACCESSORIES | DESCRIPTION |
|-----------------|--|
| D20 | 600mm prismatic diffuser |
| D40 | 1200mm prismatic diffuser |
| 901875 | 600mm wire guard |
| 901876 | 1200mm wire guard |
| LIP/4S1P/1500 | Replacement battery to suit LB12LS, LB12LSWP |
| LIP/4S1P/3000/S | Replacement battery to suit LB14LS, LB14LSWP |
| LIP/4S1P/3000 | Replacement battery to suit LB22LS, LB22LSWP |
| LIP/4S2P/3000 | Replacement battery to suit LB24LS, LB24LSWP |

* For factory fitted Sentinel Self Test Module, include "/S4F" suffix into part number.

** For factory fitted Microwave Dimming Motion Sensor include "/MWS" suffix into part number.

*** Standby power consumption based on LED Batten fitted with microwave dimming motion sensor set to full standby mode with batteries fully charged.