Datasheet



Economy Weatherproof LED Batten - Galaxy version with ON/OFF sensor CAT. NO. 659103LI, 659105LI, 659107LI



| Cat .No. | | 659103LI | 659105LI | 659107LI |
|---------------------------|----------------|--|-----------------------------|-----------------------------|
| Description | | L6 LED BATTEN MW ON/OFF | L12 LED BATTEN MW ON/OFF | L15 LED BATTEN MW ON/OFF |
| Supply voltage | | 230 - 240 V a.c. 50Hz | | |
| Operation Mode | | Switched Maintained | | |
| Classification C0/C90 | | C0: D63, C90: C125 | C0: D160, C90: D100 | C0: D250, C90: D125 |
| Battery | | Li-ion 12.8 V, 1.5 Ah | Li-ion 12.8 V, 3.3 Ah | |
| Light source | | LED (4000 K) | | |
| Chromaticity Tolerance | | MacAdam Ellipse: 4 SDCM | | |
| Luminous flux (lm) | Mains mode | 2,100 | 4,600 | 5,700 |
| | Emergency mode | 470 | 1220 | 1600 |
| Power (W) | Mains only | 23 | 49 | 56 |
| | Emergency pack | 3 | 7 | 10 |
| | Total | 26 | 56 | 66 |
| Sensor Type | | Microwave | | |
| Luminaire efficacy (lm/W) | | 81 | 82 | 86 |
| Power factor | | 0.90 | 0.96 | 0.97 |
| Inrush current | | ТВА | ТВА | TBA |
| Driver type | | Fixed output / Non-Dimmable | | |
| IK rating | | IK08 | | |
| IP rating | | IP65 | | |
| Retaining clips | | 304 Stainless Steel | | |
| Body construction | | Polycarbonate | | |
| Diffuser | | Opal polycarbonate | | |
| Length (mm) | | 664 | 1274 | 1574 |
| Weight (kg) | | 1.8 | 2.9 | 3.4 |
| Compliance | | AS/NZS 2293, AS/NZS 60598, AS CISPR 15 | | |
| Product Marking | | R-NZ | | |







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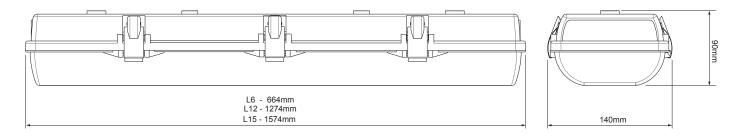


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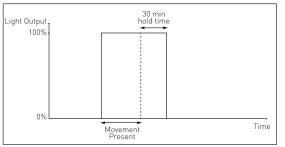
FEATURES

- Embedded Bluetooth for smart device connectivity.
- Low Power Wide Area Network type of communications utilising the LoRa platform.
- LoRa communication to maximise reliability, coverage and infiltration.
- iSmart[™] temperature sensing technology for the LIION battery.
- Electronics designed to lengthen the life of the battery.
- Environmentally friendly battery.
- Available in 2 foot, 4 foot or 5 foot lengths.
- Three lumen packages: 2100lm, 4600lm or 5700lm, 4000K colour temperature.
- Wireless switched maintained emergency.
- LED Light source life of 50,000hrs L70 at ambient temperature of 25°C.
- CRI > 80
- Integral microwave on/off sensor.
- Dedicated LED engine for maximum spacing.
- Large terminal block.
- Quarter turn gear tray fasteners for ease of maintenance.
- 5 Year Warranty.
- Manufactured in Australia.

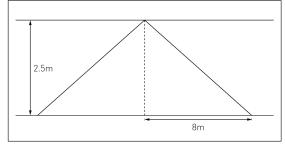
DIMENSIONS



ON/OFF SENSOR FUNCTION



DETECTION RANGE



Refer to your group buying office, Legrand Sales Representative or Legrand Sales Office for pricing.

LE12197AB

Please Note: specifications are subjected to change without prior notice.



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