

# Datasheet

## LED Satellite Surface Mount – Corridor

CAT. NO. 659017LI, 659018LI



659017LI

| Cat. No.                | 659017LI  | 659018LI |
|-------------------------|---|----------|
| Finish                  | White   | Black    |
| Operating Mode          | Non- Maintained                                   |          |
| Nominal Input Voltage   | 230 - 240 V a.c. 50 Hz                            |          |
| Battery                 | Li-ion 6.4 V, 1.5 Ah                              |          |
| Power Consumption       | 1.5 W (Charge) / 0.7 W (Standby)                  |          |
| Inrush Current          | 5 A peak  |          |
| Light Source Life (LSL) | 100,000 hrs                                       |          |
| Body Constructions      | Polycarbonate (Satellite head), Steel (Enclosure) |          |
| Operating Temperature   | 10° C to 40° C                                    |          |
| IP Rating               | IP20  |          |
| Compliance              | AS/NZS 2293, AS/NZS 60598                         |          |
| Product Marking         |   |          |



# LED Satellite Surface Mount – Corridor



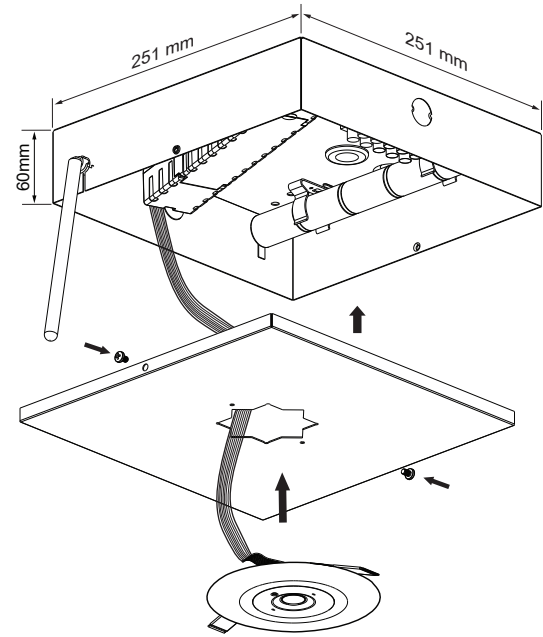
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## FEATURES

- 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 Li-ion battery.
- Electronics designed to lengthen the life of the battery, minimising maintenance costs.
- Easy to install.
- One high Brightness LED.
- 5 Year Warranty.
- Designed and manufactured in Australia.

| Cat. No. | Description                               | Classification C <sub>0</sub> /C <sub>90</sub> |
|----------|---|--|
| 659013LI | Galaxy LED Satellite Surface Mount- White | D50  |
| 659014LI | Galaxy LED Satellite Surface Mount- Black | D50  |

## DIMENSIONS



## SPACING TABLE

Maximum spacings between luminaires for 0.2 lux (Australia)

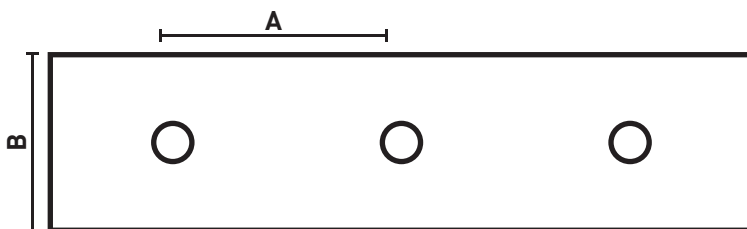
| Mounting Height (m) | 2.4  | 2.7  | 3    | 3.3  | 3.6  | 4.0  |
|---------------------|------|------|------|------|------|------|
| A                   | 13.2 | 14.8 | 16.5 | 18.1 | 19.8 | 22.0 |
| B                   | 9.1  | 9.8  | 10.4 | 11.0 | 11.5 | 12.1 |

As per AS/NZS 2293:2018

Maximum spacings between luminaires for 1 lux (New Zealand)

| Mounting Height (m) | 2.4  | 2.7  | 3    | 3.3  | 3.6  | 4.0  |
|---------------------|------|------|------|------|------|------|
| A                   | 12.5 | 12.9 | 13.3 | 13.6 | 13.8 | 14.1 |
| B                   | 6.1  | 6.4  | 6.5  | 6.6  | 6.6  | 6.4  |

As per AS/NZS 2293:2018



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Please note: specifications are subject to change without prior notice.