


Datasheet

LED Satellite – D63

CAT. NO. 659009LI, 659010LI



659009LI

Cat. No.	659009LI	659010LI
Finish	White	Black
Operation Mode	Non - maintained	
Battery	Li-ion 6.4 V, 3.0 Ah	
Operating Voltage	230- 240 V a.c. 50 Hz	
Power Consumption	2 W	
LED Service Life (LSL)	100,000 hrs	
Body Construction	Polycarbonate	
Operating Temperature	10° C to 40° C	
IP Rating	IP20	
Compliance	AS/NZS 2293, AS/NZS 60598, AS/NZS 4268, AS CISPR 15	
Product Marking	 R-NZ	



LED Satellite – D63

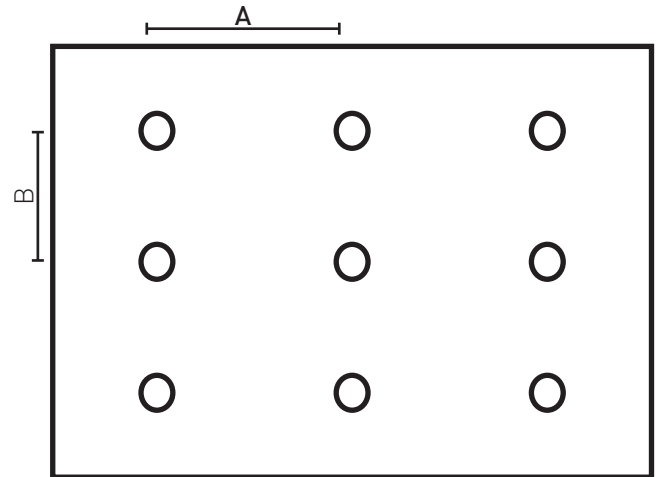
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FEATURES

- 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.
- Environmentally friendly battery.
- Easy to install.
- Suitable for different hole sizes.
- One high brightness LED.
- 5 Year Warranty.
- Designed and Manufactured in Australia.

Cat. No.	Description	Classification C ₀ /C ₉₀
Galaxy		
659009LI	Galaxy LED Satellite Flex and Plug - White	D63
659010LI	Galaxy LED Satellite Flex and Plug - Black	D63



Spacing Table:

Maximum spacings between luminaires for 0.2 lux (Australia)

Mounting Height (m)	2.4	2.7	3.0	3.3	3.6	4.0
A	13.2	14.8	16.5	18.1	19.8	22.0
B	13.2	14.8	16.5	18.1	19.8	22.0

As per AS/NZS 2293:2018

Maximum spacings between luminaires for 1.0 lux (New Zealand)

Mounting Height (m)	2.4	2.7	3.0	3.3	3.6	4.0
A	11.5	11.8	12.1	12.3	12.5	12.7
B	11.5	11.8	12.1	12.3	12.5	12.7

As per AS/NZS 2293:2018

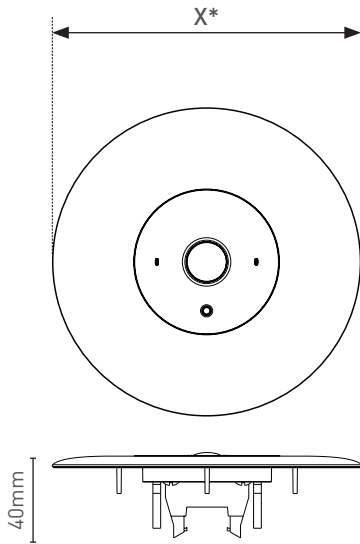
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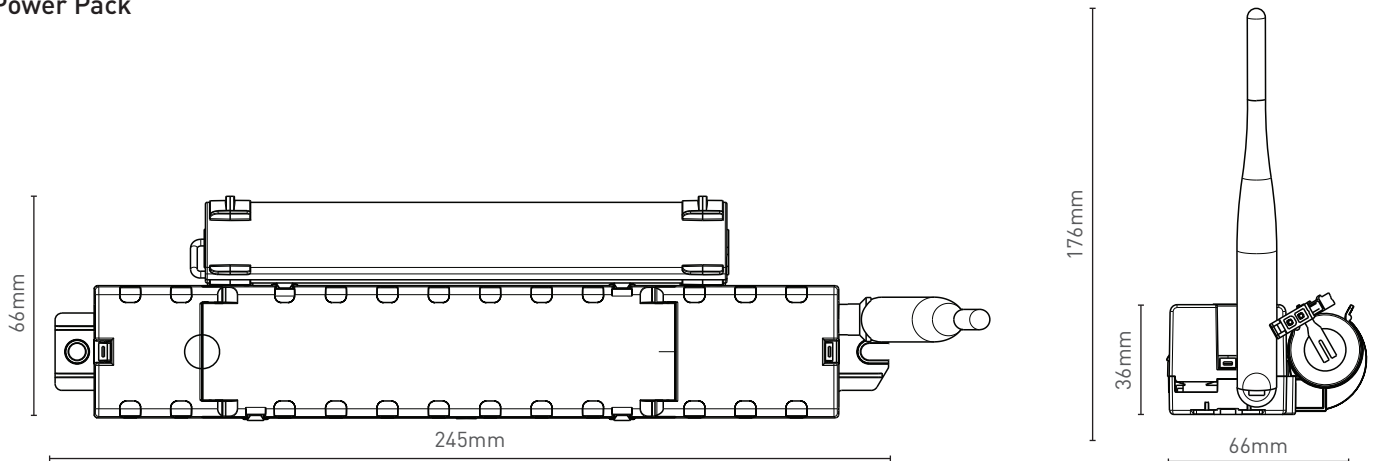
DIMENSIONS

Fascia



Type	Diameter (X*)
Satellite (No trim)	60 mm
Small Ring	80 mm
Medium Ring	120 mm
Large Ring	150 mm

Power Pack



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Legrand - New Zealand
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Refer to your group buying office, Legrand Sales Representative or Legrand Sales office for pricing.

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

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