## **Datasheet** Weatherproof LED Satellite

CAT. NO. **659019LI** 





Colour	Grey		
Operating Mode	Non-maintained		
Туре	GALAXY		
Nominal Input Voltage	230 - 240 V a.c 50 Hz		
Battery	Li-ion 6.4 V, 3.0 Ah		
Power Consumption	2 W (Charge) / 0.7 W (Standby)		
Inrush Current	5 A peak		
Light Source Life (LSL)	100,000 hrs		
Constructions (Lid/Box)	Transparent Polycarbonate / Polypropylene		
Operating Temperature	10° C to 40° C		
Lighting Classification	C <sub>0</sub> /C <sub>90</sub> D50		
IP Rating	IP55		
IK Rating	IK07		
Compliance	AS/NZS 2293, AS/NZS 60598, AS CISPR 15		
Product Marking			









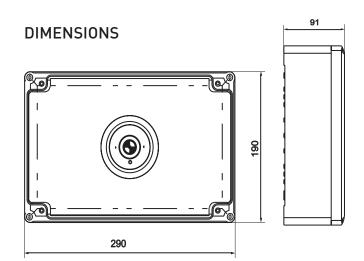
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## **FEATURES**

- 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.
- Suitable for exterior applications.
- iSmart<sup>™</sup> temperature sensing technology for Li-ion battery.
- Electronics designed to lengthen the life of the battery.
- 5 Year Warranty.
- Designed and Manufactured in Australia.



Note: All the dimensions are in mm.

Cat.No	Description	
SPU		
659019LI	Weatherproof LED Satellite, D50, IP55, Li-ion	

## **SPACING TABLE**

Maximum spacings between luminaires for 0.2 lux (Australia)

Mounting Height (m)	2.7	3	3.3
Distance	14.8	16.5	18.1

As per AS/NZS 2293:2018

Maximum spacings between luminaires for 1 lux (New Zealand)

Mounting Height (m)	2.7	3	3.3
Distance	10.8	11.0	11.2

As per AS/NZS 2293:2018

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