## **Datasheet**



Economy Weatherproof LED Batten - Galaxy version CAT. NO. **659102LI, 659104LI, 659106LI** 



Cat. No.		659102LI	659104LI	659106LI
Description		L6 LED BATTEN	L12 LED BATTEN	L15 LED BATTEN
Supply voltage		230 - 240 V a.c. 50Hz		
Operation Mode		Switched Maintained		
Classification C <sub>0</sub> /C <sub>90</sub>		C <sub>0</sub> : D63, C <sub>90</sub> : C125	C <sub>0</sub> : D125, C <sub>90</sub> : D80	C <sub>0</sub> : D125, C <sub>90</sub> : D80
Battery		Li-ion 12.8 V, 1.5 Ah	Li-ion 12.8 V, 1.5 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	900	
Power (W)	Mains only	23	49	56
	Emergency pack	3	3	3
	Total	26	52	59
Luminaire efficacy (lm/W)		81	88	97
Power factor		0.90	0.96	0.97
Inrush current		20 A	58 A	58 A
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		<b>ℰ</b> R-NZ		









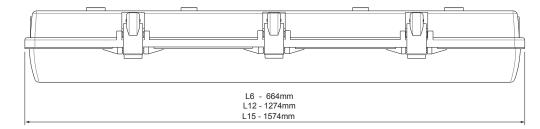
## Economy Weatherproof LED Batten - Galaxy version CAT. NO. 659102LI, 659104LI, 659106LI

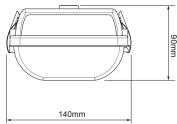


## **FEATURES**

- 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<sup>™</sup> 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
- Large terminal block.
- Quarter turn gear tray fasteners for ease of maintenance.
- 5 Year Warranty.
- Manufactured in Australia.

## **DIMENSIONS**





Legrand - Australia 1300 369 777 www.legrand.com.au ABN 31 000 102 661

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

