

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 C ₀ /C ₉₀	C ₀ : D63, C ₉₀ : C125		C ₀ : D160, C ₉₀ : D100		C ₀ : D250, C ₉₀ : 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	900			
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	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					



Economy Weatherproof LED Batten - Galaxy version with ON/OFF sensor

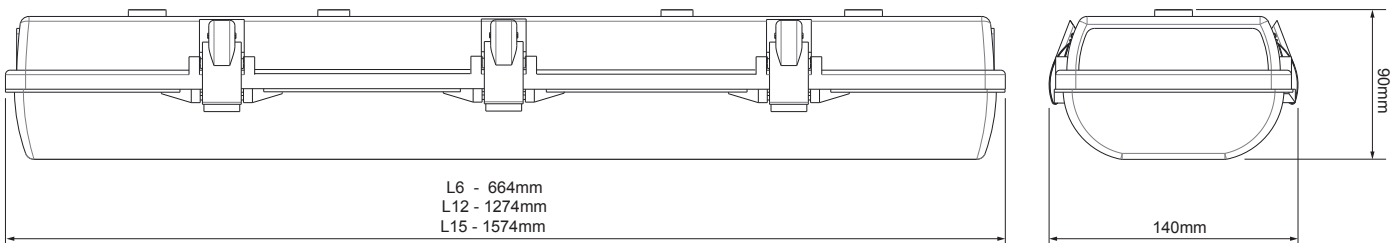
CAT. NO. 659103LI, 659105LI, 659107LI



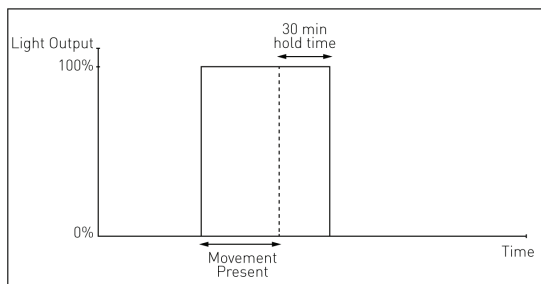
FEATURES

- 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

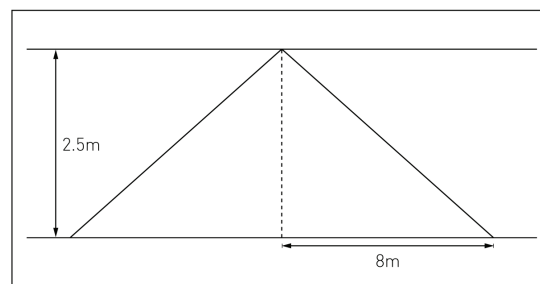
DIMENSIONS



ON/OFF SENSOR FUNCTION



DETECTION RANGE



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

Legrand - New Zealand
0800 476 009
www.legrand.co.nz

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

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



LE12197AC

02/2024