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 C0/C90		C0: D63, C90: C125	C0: D160, C90: D100	C0: D250, C90: 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	1220	1600
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		ТВА	ТВА	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		







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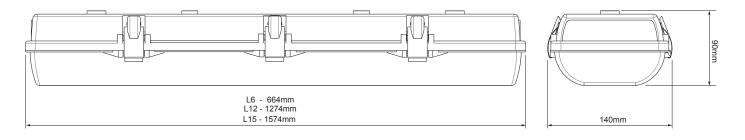


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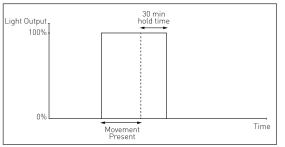
FEATURES

- 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 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.

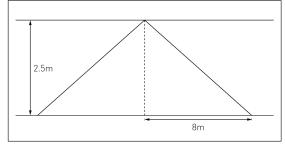
DIMENSIONS



ON/OFF SENSOR FUNCTION



DETECTION RANGE



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

LE12197AB

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



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