## **Datasheet**

# Weatherproof LED Exit Sign



CAT. NO. 659038LI, 659039LI, 659040LI, 659041LI, 659042LI, 659043LI





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Mode of Operation	Maintained		
Nominal Input Voltage	230 - 240 V a.c. 50 Hz		
Power Consumption	5.4 W		
Battery	Li-ion 6.4 V, 1.5 Ah		
Inrush Current	5 A peak		
Light Source Life (LSL)	50,000 hrs		
Body Construction	Polycarbonate		
Diffuser Construction	Polycarbonate		
Operating Temperature	10° C to 40° C		
Ingress Protection Rating	IP65		
Impact Protection Rating	IK08		
Product Weight	2.3 kgs (for <b>24m</b> versions) 4.5 kgs (for <b>32m</b> versions)		
Compliance	AS/NZS 2293, AS/NZS 60598, AS/NZS 4268, AS CISPR 15		
Product Marking			









## Weatherproof LED Exit Sign

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Cat. No.	Description			
24m				
659038LI	WP LED Exit RM			
659039LI	WP LED Exit RML			
659040LI	WP LED Exit RMR			
32m				
659041LI	WP LED Exit RM			
659042LI	WP LED Exit RML			
659043LI	WP LED Exit RMR			

RM = Running Man Straight RML = Running Man Left RMR = Running Man Right

Accessories			
684690	Wall bracket for 24m		
684691	Side bracket for 24m		
684692	Ceiling bracket for 24m		

#### **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 infltration.
- iSmart $^{\text{TM}}$  temperature sensing technology for the Li-ion battery.
- Electronics designed to lengthen the life of the battery, minimising maintenance costs.
- Environment friendly battery.
- Two sizes: 24m and 32m viewing distance.
- Removable gear tray for ease of maintenance and installation.
- Large terminal block for ease of connection.
- Low cost maintenance.
- Designed and Manufactured in Australia.
- 5 Year Warranty.

#### SPACING TABLE

Maximum Spacing between luminaires for 0.2 lux (Australia)						
Mounting Height (m)	2.4	2.7	3.0	3.3		
C <sub>0</sub> : E2.5	5.6	5.8	5.8	5.8		
C <sub>90</sub> : E2	5.2	5.2	5.2	0.0*		

As per AS/NZS 2293.1:2018

**Note:** For New Zealand (1.0 lux), this luminaire is only internally lit exit sign without a spacing when installed at heights 2.1m - 20m.

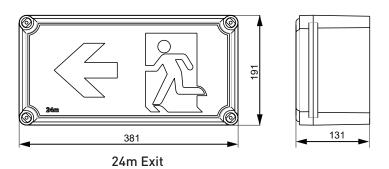
<sup>\* -</sup> exit sign satisfies the requirement to illuminate the doorway or potential hazard, however without a spacing for this mounting height as per AS/NZS 2293.1:2018 clause 4.5.

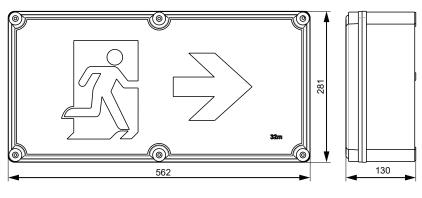
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### **DIMENSIONS**



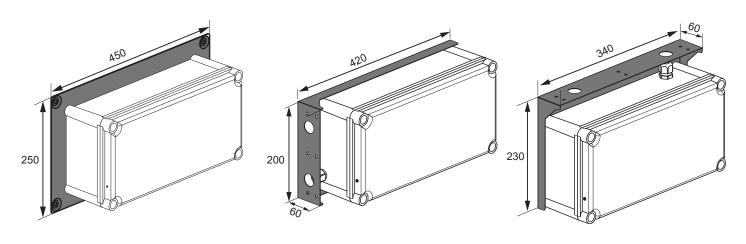


32m Exit

### Rear mounting bracket (684690)

### Side mounting bracket (684691)

### Ceiling mounting bracket (684692)



Note: All dimensions are in mm.

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 subject to change without prior notice.

