

Datasheet



Weatherproof LED Exit Sign DALI Emergency




CAT NO. 684650/D, 684651/D, 684652/D, 684670/D, 684671/D, 684672/D



684650/D



684670/D

Mode of Operation	Maintained
Nominal Input Voltage	230 - 240 V a.c. 50 Hz
Power Consumption	4.1 W hrc / 3 W lrc
Battery	Ni-MH 2.1 Ah 3.6 V [for 24m versions] Ni-MH 2 Ah 4.8 V [for 32m versions]
Inrush Current	10 A peak
Light Source Life (LSL)	50,000 hrs
Operating Temperature	10°C to 40°C
Body Construction	Polycarbonate
Diffuser Construction	Polycarbonate
Ingress Protection Rating	IP65
Impact Protection Rating	IK08
Product Weight	2.3 kgs [for 24m versions] 4.5 kgs [for 32m versions]
Compliance	IEC 62385, AS/NZS 2293, AS/NZS 60598
Product Marking	  

*hrc- high rate charge, lrc- low rate charge

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CAT NO. 684650/D, 684651/D, 684652/D, 684670/D, 684671/D, 684672/D

Cat. No.	Description
24m	
684650/D	WP LED Exit RM DALI
684651/D	WP LED Exit RML DALI
684652/D	WP LED Exit RMR DALI
32m	
684670/D	WP LED Exit RM DALI
684671/D	WP LED Exit RML DALI
684672/D	WP LED Exit RMR DALI

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

- Two sizes: 24m and 32m viewing distance.
- Weatherproof enclosure IP65.
- Removable gear tray for ease of maintenance and installation.
- Two-rate charge mechanism.
- High temperature Ni-MH batteries.
- DALI monitored.
- Large terminal block for ease of connection.
- Designed and Manufactured in Australia.
- 1 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 ₀ : E2.5	5.6	5.8	5.8	5.8
C ₉₀ : E2	5.2	5.2	5.2	0.0*

As per AS/NZS 2293.1:2018

* - 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.

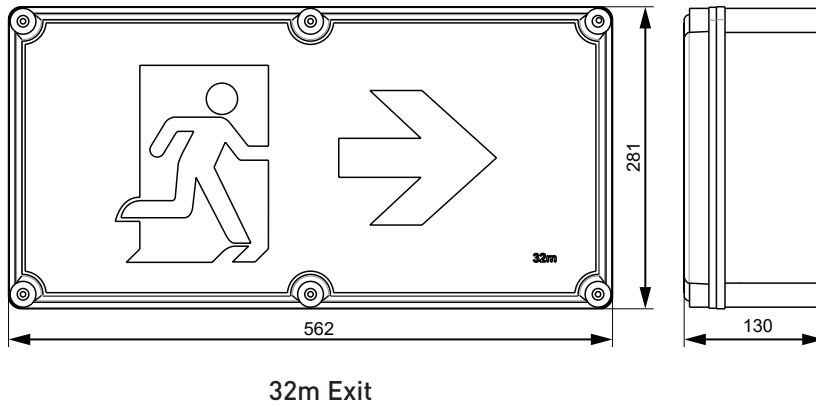
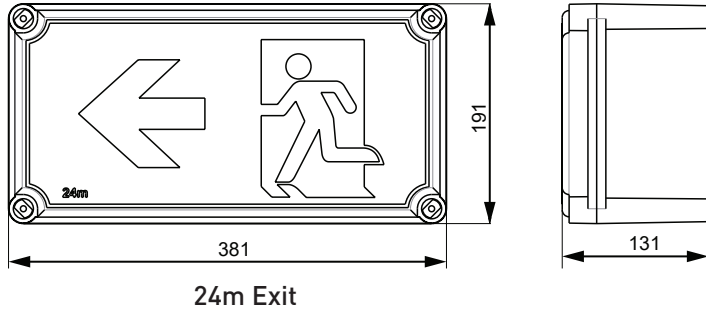
Note: For New Zealand (1.0 lux), this luminaire is only internally lit exit sign without a spacing when installed at heights 2.1m - 20m.

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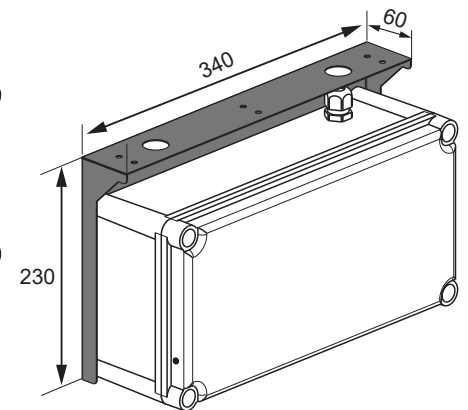
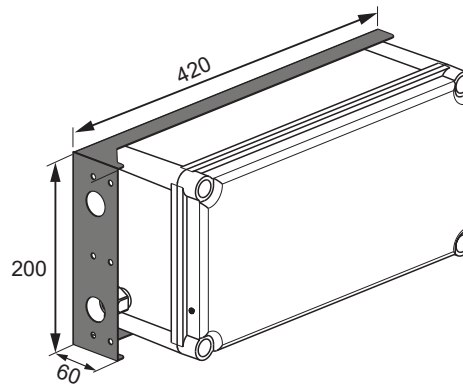
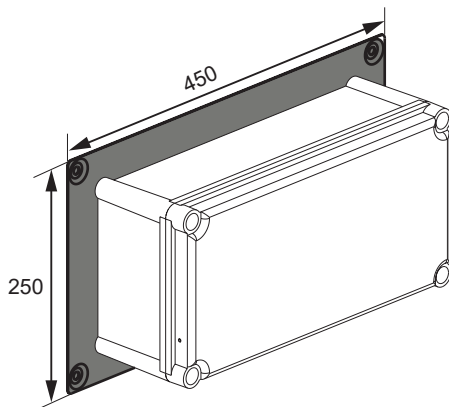
DIMENSIONS



Rear mounting bracket (684690)

Side mounting bracket (684691)

Ceiling mounting bracket (684692)



Note: All dimensions are in mm.

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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.

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