



# BOLT

LED EXIT SIGN

SUPERIOR OPTICS IN A  
MODERN AND  
DISCREET DESIGN



#LegrandImprovingLives

 **legrand**<sup>®</sup>



# A SUPERIOR INNOVATION IN LED EXIT SIGNS

Experience BOLT LED EXIT by Legrand, featuring a modern, slimline design with superior optics to provide greater illumination, with minimal glare.

Our exit features a specifically engineered internal one piece linear lens, with honeycomb diffuser to expand its light coverage, providing greater illumination when it's needed most.

Available in Standalone & GALAXY Connected Emergency Lighting System.



FAST INSTALLATION &  
MAINTENANCE



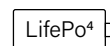
5 YEAR  
WARRANTY



2.7W LED  
100,000 HOURS



STANDALONE OR  
MONITORED



LiFePO<sub>4</sub>  
BATTERY



# DESIGN

Available in three models: white, black and theatre, designed to suit all applications & ceiling finishes.

## SNAP-FIT

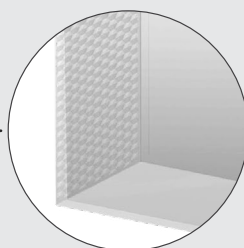


## SLIDE CONNECT



# OPTICS

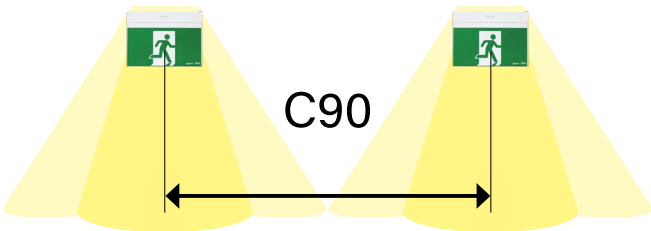
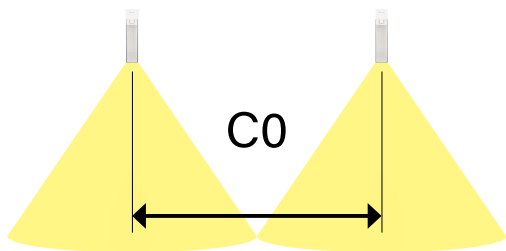
BOLT features a specifically engineered linear one piece lens, refracting light for an even illumination across the exit sign fascia.



The sign's honeycomb diffuser gives BOLT superior optics, providing greater illumination with minimal glare.

# LIGHTING PERFORMANCE

Reduce emergency lighting points\* required on the floor plan with BOLT LED EXIT'S superior optics and lighting coverage.



MAXIMUM SPACING FOR 0.2 LUX (AUSTRALIA)

Classification	Maximum spacing between luminaires Mounting height (metres)					
	2.1	2.4	2.7	3	3.3	3.6
C <sub>0</sub> :E6.3	6.9	7.4	7.9	8.2	8.5	8.8
C <sub>90</sub> :D6.3	8.5	8.8	8.9	9.1	9.1	9.2

As per AS/NZS 2293:2018

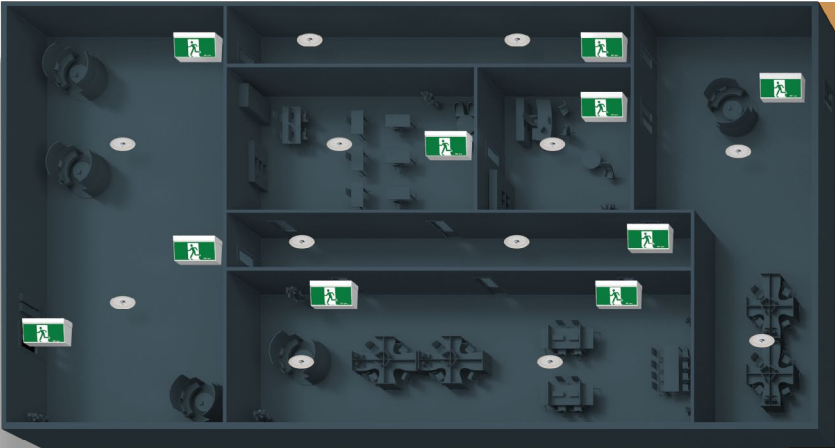
MAXIMUM SPACING FOR 1 LUX (NEW ZEALAND)

Classification	Maximum spacing between luminaires Mounting height (metres)					
	2.1	2.4	2.7	3	3.3	3.6
C <sub>0</sub> :E6.3	4.1	4.1	-	-	-	-
C <sub>90</sub> :D6.3	4.0	3.7	-	-	-	-

As per AS/NZS 2293:2018

Note: Theatre versions have no classification as they are an internally illuminated sign as per AS/NZS 2293.

# LIGHTING DESIGN FLOORPLANS



LIGHTING DESIGN FLOOR PLAN WITH A STANDARD EXIT SIGN



SIGNIFICANTLY REDUCED LIGHTING DESIGN FLOOR PLAN WITH BOLT LED EXIT

\*It is recommended to perform a lighting design to see the full benefits for your installation.



# TECHNOLOGY & CONTROLS

BOLT LED EXIT sign is fitted with a premium Lithium-ion battery (LiFePo<sup>4</sup>) which offers a 10 year design life. Batteries are fitted with a Protection Circuit Module (PCM) for added protection from excessive charging and over discharging.

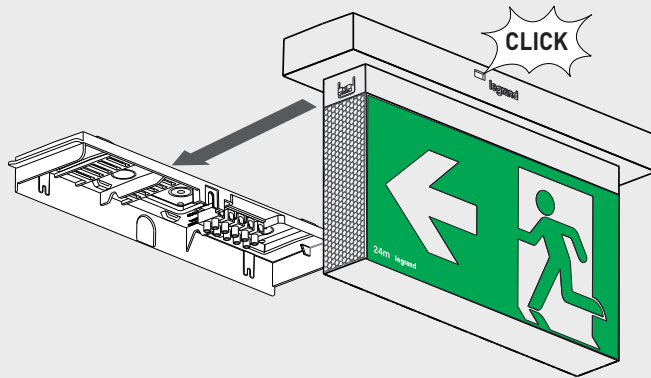
iSmart™ temperature sensing is designed to ensure that the battery is not charged outside its specified ambient temperature zones.

The exit is available as a Standalone emergency lighting product or can be easily integrated into Legrand's Galaxy Connected Emergency Lighting System for monitored installations.



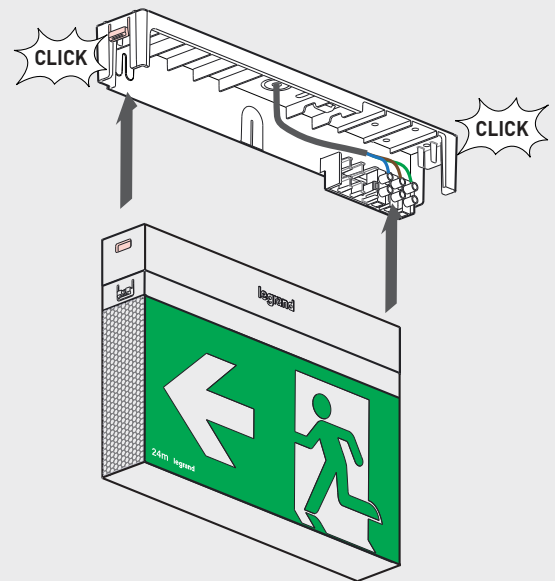
# INSTALLATION

Quick & fast installation with BOLT LED EXIT'S snap-fit design, it's as simple as sliding and snapping into place. The exit is equipped with added safety features, featuring an auto-power disconnection terminal when the base is removed from the mounting bracket.



## SLIDE CONNECT

For upgrading existing installations from other Legrand slide connect exits.



## SNAP-FIT

For fast and simple installation and maintenance.

# MAINTENANCE

The innovative design allows simple and fast in-house maintenance with its snap feature and clip in battery.



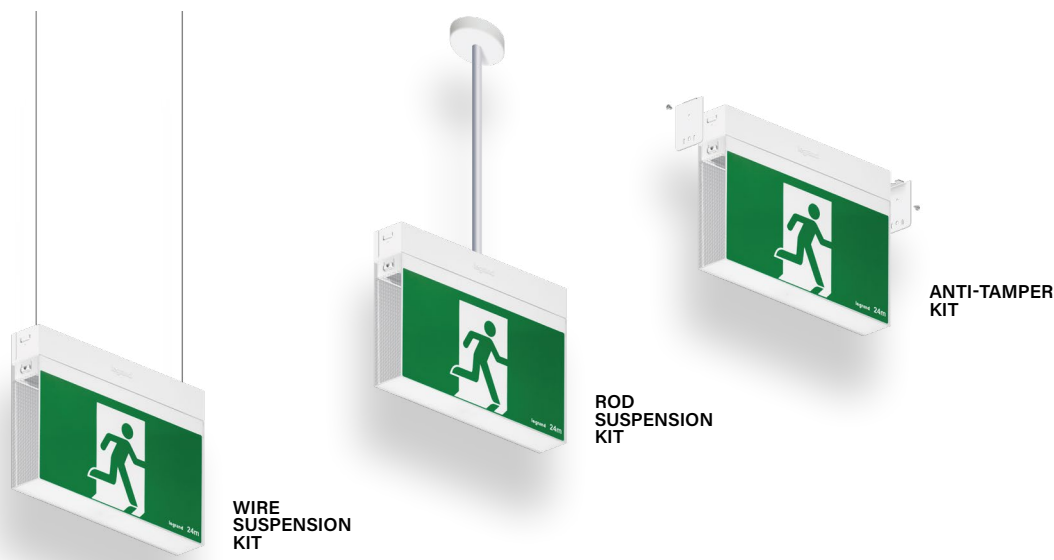
# UPGRADING EXISTING INSTALLATIONS

For legacy slide connect installations, such as G2 or the traditional fluorescent slide connect. Simply upgrade the exit by sliding off the legacy product and replacing with BOLT LED EXIT'S Slide Connect model, all without needing rewiring.



Slide off a G2 and  
slide on a BOLT





# BOLT CORE RANGE

## STANDALONE MODELS

CATEGORY	CAT. NO.	DESCRIPTION
SNAP-FIT BRACKET	659573LI	Maintained LED SS/DS - White
	659577LI	Maintained LED SS/DS - Black
	659574LI	Maintained LED SS/DS- Theatre
SLIDE CONNECT BRACKET	659575LI	Maintained LED SS/DS - White
	659578LI	Maintained LED SS/DS - Black
	659576LI	Maintained LED SS/DS- Theatre

## GALAXY MODELS

CATEGORY	CAT. NO.	DESCRIPTION
SNAP-FIT BRACKET	659135LI	Maintained LED SS/DS - White
	659139LI	Maintained LED SS/DS - Black
	659136LI	Maintained LED SS/DS - Theatre
SLIDE CONNECT BRACKET	659137LI	Maintained LED SS/DS - White
	659140LI	Maintained LED SS/DS - Black
	659138LI	Maintained LED SS/DS- Theatre

DS = Double-Sided, SS = Single-Sided

Bolt LED Exit is supplied with three Running Man decals: Straight, Left and Right

## ACCESSORIES

CAT. NO.	DESCRIPTION
659459	L-Bracket for Snap-fit Models - White
686215	L-Bracket for Slide Connect Models - White
686216	Wire Suspension Kit (2x6 m)
686235	Wire guard for Wall Mount Exit Signs
686236	Wire guard for Ceiling Mount Exit Signs
659460	Anti-tamper Kit - White
659461	Anti-tamper Kit - Black

CAT. NO.	DESCRIPTION
686262	Suspension Rod Kit 3000 mm - White
686263	Suspension Rod Kit 600 mm - Black
686264	Suspension Rod Kit 1200 mm - Black
686265	Suspension Rod Kit 3000 mm - Black
686260	Suspension Rod Kit 600 mm - White
686261	Suspension Rod Kit 1200 mm - White

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Legrand Australia  
1300 369 777  
[www.legrand.com.au](http://www.legrand.com.au)

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0800 476 009  
[www.legrand.co.nz](http://www.legrand.co.nz)

