

LED Slide Connect G2

Single LED light source / Exit signs



6862 00

Slide Connect G2



Unique single LED Maintained Exit sign (Patent Pending)
Super Long-Life LED replaceable light source.
Universal design for 'One Box Solution'
Clamshell construction using composite PC/ABS blend materials for increased robustness.

Retrofits to previous generation Minitronics Slide Connect bracket.
Large terminal block for ease of connection.
Switched-Mode Power Supply (SMPS) and Pulse Width Modulation (PWM) driver for extremely low energy consumption.
LED Slide Connect series can be wall, ceiling or cantilever mounted.

Pack	Cat No.	SPU
		Premium
1	6862 00	Standard NiCd two rate charge (Rate 150mA high - 40mA Low) White body c/w Running Man sheets (set of 4)
1	6862 01	White body c/w EXIT sheets, Peel-Off-Arrow (set of 3)
1	6862 08	Silver body c/w Running Man sheets (set of 4)
1	6862 09	Silver body c/w EXIT sheets, Peel-Off-Arrow (set of 3)
1	6862 06	Black body less diffuser sheets (no downward lens)

Computer Monitored SPU's

		AXIOM Wireless
1	6862 03	NiCd two rate charge (Rate 150mA high - 40mA Low) White body c/w Running Man sheets (set of 4)
1	6862 04	White body c/w EXIT sheets, Peel-Off-Arrow (set of 3)
1	6862 11	Silver body c/w Running Man sheets (set of 4)
1	6862 12	Silver body c/w EXIT sheets, Peel-Off-Arrow (set of 3)
1	6862 07	Black body less diffuser sheets (no downward lens)

COMMANDER Wired

		NiCd two rate charge (Rate 150mA high - 40mA Low)
1	6862 03	White body c/w Running Man sheets (set of 4)
1	6862 04	White body c/w EXIT sheets, Peel-Off-Arrow (set of 3)
1	6862 11	Silver body c/w Running Man sheets (set of 4)
1	6862 12	Silver body c/w EXIT sheets, Peel-Off-Arrow (set of 3)
1	6862 07	Black body less diffuser sheets (no downward lens)

Slide Connect G2 – Diffuser Sheets

The high efficiency diffuser sheets are designed for long life, optimum colour, uniformity and excellent light transmission.

Pack	Cat No.	Diffusers Sheets
1	6862 17	Running Man Straight ahead
1	6862 18	Running Man Left
1	6862 19	Running Man Right
1	6862 21	Running Man set (set 4)
1	6862 20	Running Man straight ahead, Green-On-Black
1	6862 32	Running Man Left, Green-on-Black
1	6862 33	Running Man Right, Green-on-Black
1	6862 22	'EXIT' Peel-Off-Arrows
1	6862 27	'EXIT' Peel-Off-Arrows, Green-On-Black
1	6862 29	Blank Opal (Translucent)
1	6862 28	Opaque (No light transmitted)
1	6862 30	Custom Printing (POA)

Accessories

1	6862 14	2x2 Sub "C" replacement batteries
1	6862 15	Cantilever Bracket, White
1	6862 16	Wire Suspension Kit, Silver Pair of 2
1	6862 31	Mounting Bracket
1	6862 35	Wireguard - wall 400 x 250 x 100mm
1	6862 36	240Va.c. Slide Connect body only
1	6862 37	Wireguard - ceiling 400 x 220 x 230mm
1	6862 38	LED Assembly
1	2010 58	Commander Comms Cable

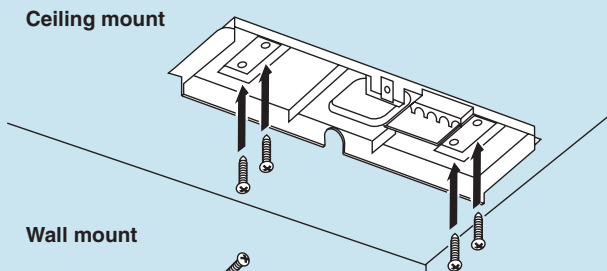
NOTE: When an Axiom fitting is used on a Commander network, a communications cable Cat No 2010 58 must be used and ordered separately.

LED Slide Connect G2

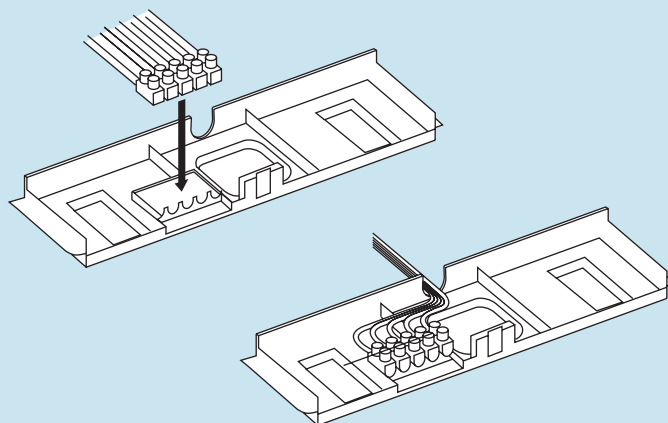
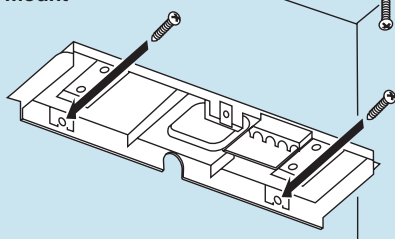
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Product Installation

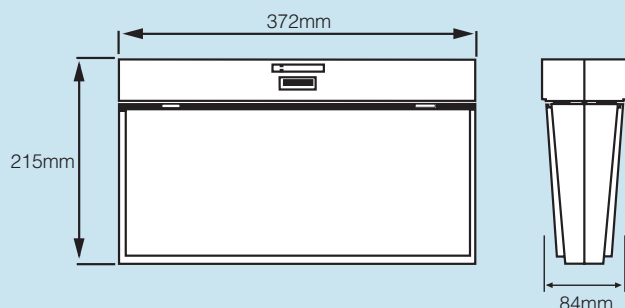
Ceiling mount



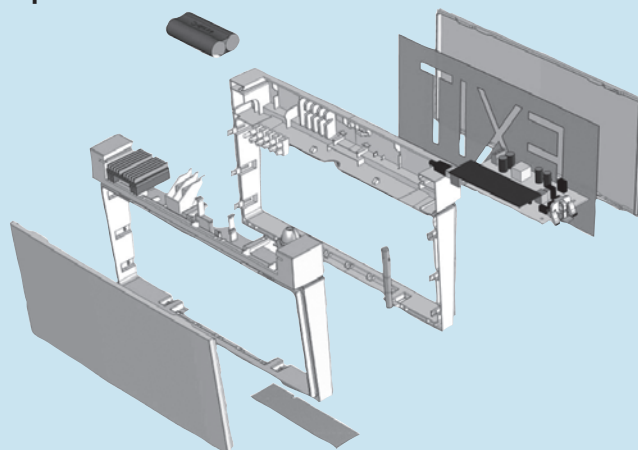
Wall mount



Dimensions



Exploded view



LED Slide Connect™ G2 – Technical Specifications

	Premium / Axiom
Operation Mode	Maintained/Non-Maintained
Lamp	1x1W HBLED
Battery	NiCd 4xSub-C 4.8Vdc 1.5Ah
Battery Charging Circuit	Two rate charge
Charging Current	150mA to 40mA
Power Consumption	4.1W
Construction	Injection moulded high resistant fire retardant ABS Polycarbonate
Diffusers	Screen printed translucent polycarbonate sheet
Operating Voltage	240Vac 50Hz
Operating Temperature	10°C to 40°C

Emergency Lighting Classification

Catalogue No.	Ceiling Mount		Wall Mount	
	C ₀	C ₉₀	C ₀	C ₉₀
6862 00	D3.2	A5	D3.2	A5
6862 01	D3.2	A5	D3.2	A5
6862 03	D3.2	A5	D3.2	A5
6862 04	D3.2	A5	D3.2	A5
6862 08	D3.2	A5	D3.2	A5
6862 09	D3.2	A5	D3.2	A5
6862 11	D3.2	A5	D3.2	A5
6862 12	D3.2	A5	D3.2	A5

Emergency Lighting Spacing Table

Classification	Mounting height (Metres)								
	2.1	2.4	2.7	3	3.3	3.6	4	4.5	5
A5	4.2	4.4	4.6	4.8	4.9	5.0	4.9	4.7	3.8
D3.2	6.5	6.6	6.6	6.5	6.4	6.2	5.8	5.1	4.1

** 2 metres or less mounting heights are considered impractical, and are not included in the table. Maximum spacings for mounting heights between the values given in the table may be obtained by interpolation.

* Specifications subject to change without prior notice.