Datasheet
Securit LED

LIION LITHIUM ION

Legrand®

CAT. NO. **684770/LI, 684771/LI, 684772/LI, 684773/LI, 684774/LI, 684775/LI, 684776/LI, 684777/LI, 684778/LI, 684779/LI, 684780/LI, 684781/LI, 684782/LI, 684783/LI, 684784/LI, 684785/LI, 684786/LI, 684787/LI, 684788/LI, 684789/LI**

684770/LI

684775/LI

Operating Mode	Maintained
Nominal Input Voltage	230 - 240 V a.c. 50 Hz
Battery	Li-ion 6.4 V 0.57 Ah
Inrush Current	5 A peak
Power Consumption	4 W
Light source Life (LSL)	50,000 hrs
Operating Temperature	10ºC to 40ºC
Body Construction	Zinc Coated Steel finished in White Powder Coated
Diffuser Construction	Unbreakable flexible Thermo plastic
Fixing screws	Anti-tamper Resitork
IP Rating	IP20
IK Rating	IK06
Product Weight	1.9 Kgs (Surface Model) 2.2 Kgs (Recess Model)
Compliance	AS/NZS 2293, AS/NZS 60598
Product Marking	

Securit LED

FEATURES

- Unbreakable flexible thermo plastic diffuser.
- Diffuser cannot be used as a weapon if dislodged.
- Anti-tamper Resitork screws to prevent removal of the unit.
- Thick 6mm polycarbonate panel to prevent entry to electronic components and LEDs.
- Simple to install with quick connect terminal block.
- iSmart™ temperature sensing technology for the Li-ion battery.
- Electronics designed to lengthen the life of the battery, minimising maintenance costs.
- 5 Year Warranty
- Designed and Manufactured in Australia.

SPACING TABLE

Maximum Spacing between luminaires for 0.2 lux (Australia)						
Mounting Height (m)	2.1	2.4	2.7	3.0	3.3	3.6
C_0: E1.25	4.1	4.1	0.0*	0.0*	0.0*	0.0*
C_{90}: E1	3.7	0.0*	0.0*	0.0	N/A	N/A

As per AS/NZS 2293:2018

* - exit sign satisfies the requirement to illuminate the doorway or potential hazard, however without a spacing for this mounting height as per AS/NZS 2293:2018 clause 4.5.

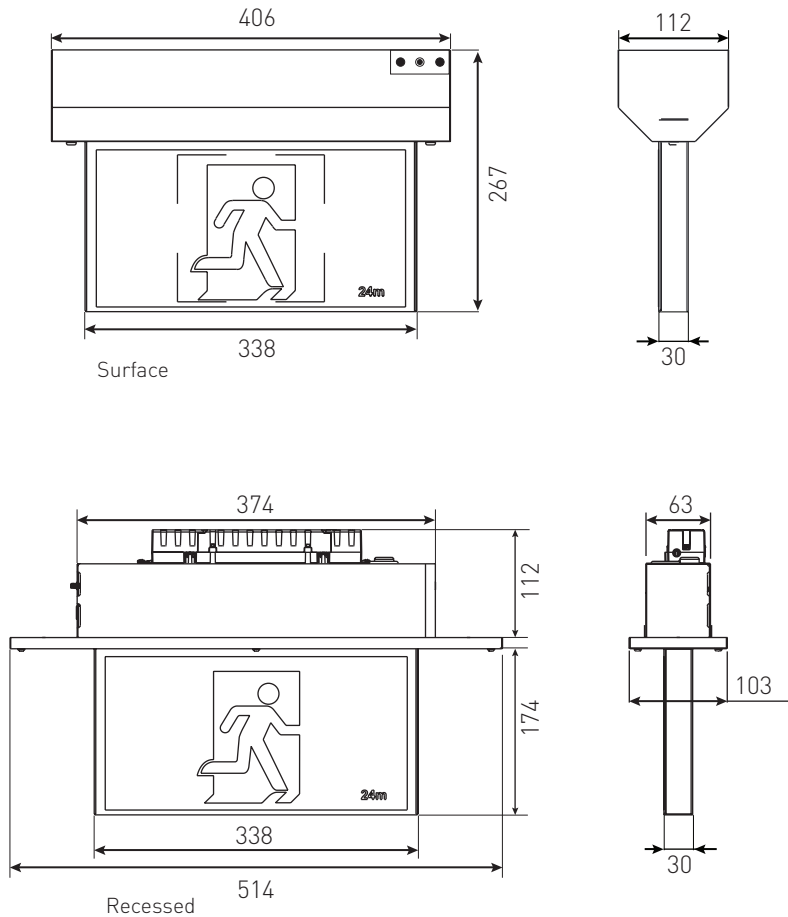N/A - exit sign without a spacing when installed at this mounting height.

Note: For 1.0 lux (New Zealand), this exit sign has no spacing when installed at these mounting heights.

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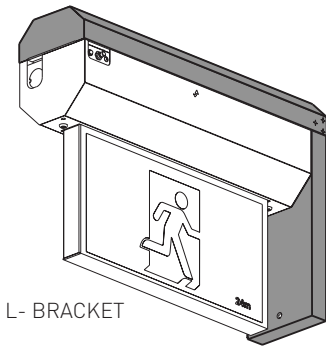
DIMENSIONS

406
112
267
338
30

Surface

374
112
174
63
338
514
103
30

Recessed

Cat. No.	Description
STANDALONE	
684770/LI	SECURIT LED SS RM
684771/LI	SECURIT LED SS RML
684772/LI	SECURIT LED SS RMR
684773/LI	SECURIT LED DS RM
684774/LI	SECURIT LED DS RML/R
SURFACE MOUNTED	
684775/LI	SECURIT LED SS RM
684776/LI	SECURIT LED SS RML
684777/LI	SECURIT LED SS RMR
684778/LI	SECURIT LED DS RM
684779/LI	SECURIT LED DS RML/R
AXIOM -RECESSED	
684780/LI	SECURIT LED SS RM
684781/LI	SECURIT LED SS RML
684782/LI	SECURIT LED SS RMR
684783/LI	SECURIT LED DS RM
684784/LI	SECURIT LED DS RML/R
AXIOM - SURFACE MOUNTED	
684785/LI	SECURIT LED SS RM (Wired only)
684786/LI	SECURIT LED SS RML (Wired only)
684787/LI	SECURIT LED SS RMR (Wired only)
684788/LI	SECURIT LED DS RM (Wired only)
684789/LI	SECURIT LED DS RML/R (Wired only)
ACCESSORIES	
659464	L- BRACKET- White
659465	WALL BRACKET- White

RM = Running Man Straight, RML = Running Man Left, RMR = Running Man Right
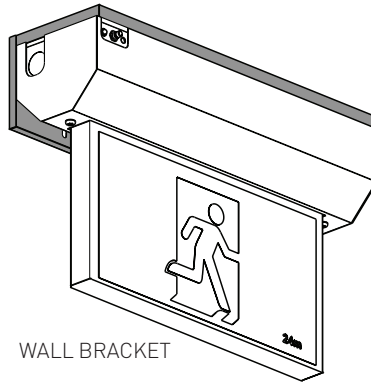DS = Double sided, SS = Single sided,

Note: All the dimensions are in mm.

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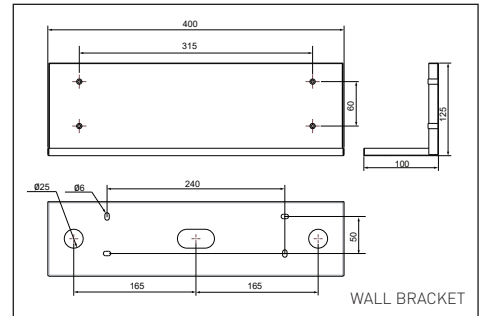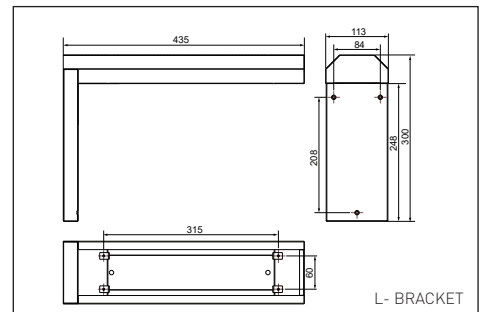
ACCESSORIES

L- BRACKET

WALL BRACKET

WALL BRACKET

L- BRACKET

Note: All the dimensions are in mm.

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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