EmFLEX 1602M / RM Series
SLIM FLEX LED EMERGENCY EXIT SIGN

Features and Benefits

- All new slim and lightweight LED emergency exit signs with option for Exit or Running Man signage.
- Anti-corrosive housing, good for installation in high humidity and damp environment.
- Designed for seamless and hassle-free installation and maintenance.
- Optional snap-on recess plate and bracket available.
- Samsung LED lamps provide high efficiency, durability and low energy consumption.
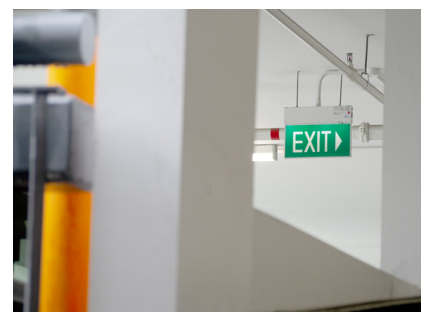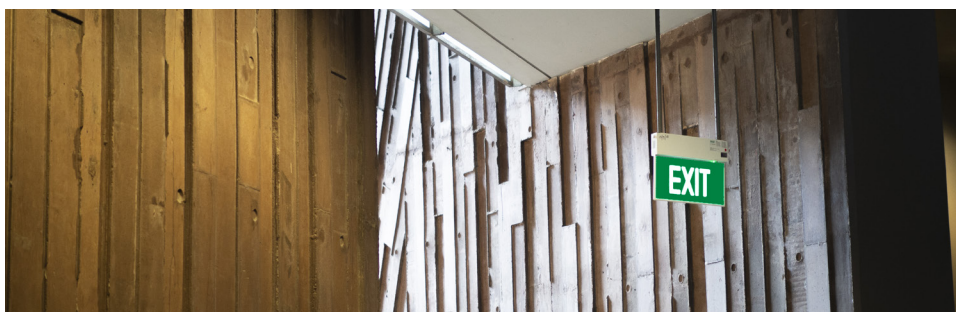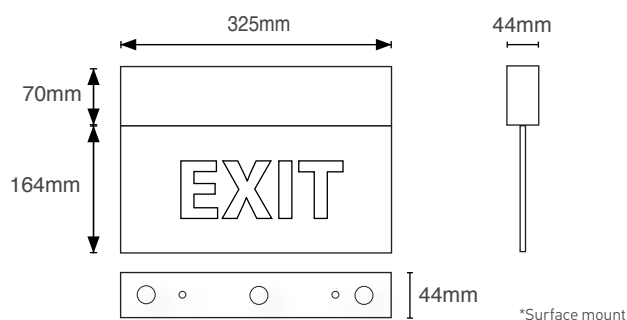

EmFLEX 1602M

EmFLEX 1602RM

Technical Data

Mode of Operation	Maintained
Lamp	Samsung 2W High flux white LED
Operating Temperature	ta 0°C ~ 50°C
Mains Supply	230V AC 50Hz/60Hz
Power Consumption	Single-sided: < 4W Double-sided: < 5W
Battery	High temperature Ni-Cd battery
Charger	Fully automatic
Charging Monitor	Ø 5mm green LED
Recharge Period	24 hours
Testing Facility	Test-switch for independent testing
Emergency Duration	3 hours
Safety Feature	Low-voltage cut-off to prevent over-discharge of battery
Construction	Injection moulded fire retardant polycarbonate
Weight (Nett/Gross)	Single-sided: 0.6 kg / 0.8 kg Double-sided: 0.86kg / 1.06kg
Compliance	SS 563-1:2010 SS 563-2:2010/A1:2013 SS IEC 60598-2-22:2016
Installation	Ceiling, wall or pendant mounting
Cable Entry	3 x 20mm Ø knockout hole
IP Rating	IP30
Legend	White text/graphical symbol over ISO green background
Viewing Distance	30 m
Warranty	1 year

325mm

44mm

70mm

164mm

44mm

*Surface mount

Ordering Information

MODEL	LEGEND	MODEL	LEGEND
EmFLEX 1602M	EXIT	EmFLEX 1602RM	(running man)
EmFLEX 1602M-E	◀EXIT	EmFLEX 1602RM-E	◀ (running man)
EmFLEX 1602M-T	EXIT▶	EmFLEX 1602RM-T	(running man) ▶
EmFLEX 1602M-D (Double-sided with arrow)	EXIT▶ ◀EXIT	EmFLEX 1602RM-D (Double-sided)	(running man) ▶ ◀ (running man)
EmFLEX 1602M-DX (Double-sided without arrow)	EXIT EXIT	EmFLEX 1602RM-D-AD (Double-sided with arrow down)	(running man) ↓ ↓ (running man)
EmFLEX 1602RM-AD	(running man) ↓	EmFLEX 1602RM-D-AU (Double-sided with arrow up)	(running man) ↑ ↑ (running man)
EmFLEX 1602RM-AU	(running man) ↑	EmFLEX 1602RM-DX (Double-sided without arrow)	(running man) (running man)