

LEI RM Thermoplastic Running Man 120 / 347V Exit Sign

Wall, ceiling or end mounting

High-output LED technology



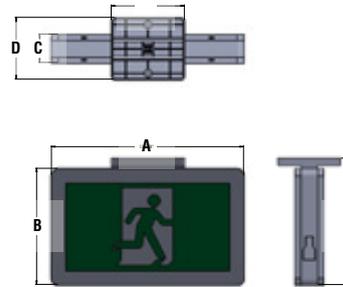
Thermoplastic housing

Attractive low profile design

EXTERNAL SPECIFICATIONS

The LEI RM series is constructed from durable corrosion and flame resistant thermoplastic. The universal LEI RM series comes standard with a mounting canopy, specified pictograms, one [1] backplate and all mounting hardware. The LEI RM series comes standard finished in white. An external LED status indicator and test switch is standard on all self-powered models.

DIMENSIONS (MM, IN.)



Series	A	B	C	D	E	F
LEI-RM	333mm	203mm	51mm	108mm	127mm	222mm
	13 ¹ / ₈ "	8"	2"	4 ¹ / ₄ "	5"	8 ³ / ₄ "

ORDERING INFORMATION

Series	Operation	Light Source	Face #	Pictogram	Mounting	Options
LEI-RM	Blank (AC only)	L (LED)	**U (Universal)	OLR (Universal pictograms)	M (Universal mount wall, ceiling or end mount)	UDC (Universal 6-24VDC)
	SP (Self-powered)		1 (Single)	0 (No indicators)		BLK (Black Housing)
			*2 (Double)	L (Left indicator)		WG (Wireguard)
				R (Right indicator) D		120SP (120 minute emergency)
				(Down indicator) U		120VDC (Specify 2 or 4 wires)
				(Up indicator) UR		AT (Auto-test, SP only)
				(45° up right) DR		
				(45° down right) UL		
				(45° up left) DL (45°		
				down left)		

NOTE: *Two pictograms or OLR must be ordered - specify **Specify OLR pictogram EXAMPLE: LEI-RM-L-U-OLR-M
 DESCRIPTION: LEI running man, LED, universal faces, universal pictogram, universal mount



INTERNAL SPECIFICATIONS

AC ONLY, AC/DC and SELF-POWERED: standard 120/347VAC input, Self-powered versions use sealed nickel-cadmium batteries to provide a minimum 90 minutes of emergency duration. Electronic cut-off circuit prevents over-discharge. CSA 22.2 No. 141 Performance Certified.

MODERN DESIGN

The low profile design of the LEI RM series exit provides a clean, attractive and affordable solution. The durable thermoplastic housing is corrosion and flame resistant. The modern and efficient design of the LEI RM series allows for wall, ceiling or end mounting. Canopy and all installation hardware is included.

INSTALLATION

The LEI RM is suitable for surface ceiling, wall and end mounting. Suitable for indoor installations.

ELECTRICAL SPECIFICATIONS

The LEI RM series is configured with high-output LED lamps and supplied standard with 120/347VAC input. The LEI RM consumes only 2W nominal power. High-output LED technology provides energy savings, long life and even illumination levels. 120/347VAC input, maintenance free, sealed nickel-cadmium batteries are protected by an electronic cut-off circuit that prevents over-discharge. External test switch and monitor LED are standard on self-powered versions.

MECHANICAL SPECIFICATIONS

The LEI RM series is constructed of durable corrosion and flame resistant thermoplastic. The LEI RM series can be universally mounted single or double face. Canopy and mounting hardware are included.

SELF-POWERED VERSIONS

The LEI RM self-powered series is designed to operate on battery power in the event of a power failure. Both the battery and charger are completely contained within the standard enclosure. The LEI RM self-powered series utilize a solid state transfer technology that eliminates the possibility of relay failure due to particle build up on the relay. Status is easily determined via an LED that indicates AC-ON. A push button test switch allows maintenance personnel to quickly confirm the operational status of the exit on AC fail.

BATTERY TECHNOLOGY

The LEI RM series is designed with a maintenance free, sealed nickel-cadmium battery providing a minimum emergency duration of 90 minutes. Recharge time of the battery is twenty-four [24] hours.

UNIVERSAL PICTOGRAMS

The OLR (Universal) option includes: a pictogram with no directional indicators, a pictogram with a left facing directional indicator and a pictogram with a right facing directional indicator.



FACE OPTIONS

When ordering a single face, choose one pictogram option. When ordering a double face, choose 2 pictogram options. If the universal option is chosen, a set of 3 pictograms (OLR) will be provided.

AUTO-TEST (AT)

The auto-test system automatically performs one 5 minute discharge test monthly and every 6 months it performs two 90 minute discharge tests, 48 hours apart. This tests both full battery capacity and recharge capability, as required by the fire code. The information is communicated simply and intuitively to maintenance personnel via a single multi-colour LED.

LEI extends a limited warranty only to the original purchaser or to the first user for a period of 5 year from the date of manufacture when properly installed and operated under normal conditions of use. **Due to a program of continuous improvement, LEI reserves the right to make modifications or variations in design or construction to the equipment described.**

