

FEATURES & SPECIFICATIONS

 $\label{local-problem} \textbf{INTENDED USE} \ -- \ | \ \ \text{Ideal for applications requiring attractive, quick-installation exit signs and low energy consumption.}$

CONSTRUCTION — Engineering grade injection-molded, SVA flame-retardant, high-impact resistant, thermoplastic housing with snap-fit design components for easy installation. Field selectable direction, comes fully packaged with right arrow, left arrow, and pictogram only face plates.

OPTICS — Ultra bright LEDs mounted on printed circuit boards. Low energy consumption. LED lamp operates in normal (AC input) and emergency (DC input) modes. Uniform illumination without shadows or hot spots.

The typical life of the LED lamp is 10 years.

ELECTRICAL — Dual voltage input capability (120/347V), 50/60 Hz.

Battery: Sealed, maintenance-free nickel-cadmium battery delivers a minimum of 90 minutes of illumination. Provides up to 2W of LED remote capacity standard.

Self-diagnostics: Performs monthly 30 second, bi-monthly 30 minute and annual 90 minute testing with multi-status diagnostic functions.

Automatic solid-state charger initiates battery charging, maximizes battery life and automatically recharges after battery discharge.

INSTALLATION — Universal mounting canopy for top or end mount. Back mount standard for single face only. Easily removed mounting knockouts. J-box pattern on back panel. Housing snaps to canopy with four positive-locking tabs.

Ships standard with additional face plates.

LISTINGS — CSA certified to US and Canadian standards. CSA listed for damp location 10°-40°C (50°F to 104°F). Meets CSA C22.2 No. 141.15. Meets CSA C860. Meets UL924, NFPA 101 (current Life Safety Code), NFPA 70-NEC, FCC Title 47, Part 15, Subpart B and OSHA illumination standards.

WARRANTY — 5-year limited warranty. (Battery is prorated.) Complete warranty terms located at: www.acuitybrands.com/support/warranty/terms-and-conditions

Note: Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25 °C. Specifications subject to change without notice.

Catalog Number	
Notes	
Туре	

EXRM Running Man LED Sign





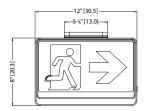


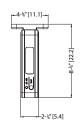


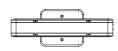
Specifications

Length: 12 (30.5)
Depth: 2-1/8 (5.4)
Height: 8 (20.3)
Weight: 2 lbs (0.91 kgs)

All dimensions are inches (centimeters) unless otherwise specified.







Example: EXRM W EL

ORDERING INFORMATION For shortest lead times, configure product using **bolded options**.

Wirequard (back mount only)²

EXRM				
Family	Housing color	Input voltage	Operation	Options
EXRM	W White B Black	(blank) 120/347V dual voltage	(blank) AC only EL Nickel cadmium battery	(blank) None SD Self-diagnostics ¹

Accessories: Order as separate catalog number.

FI A WG1

ERE W SGL SO M12 Single, LED indoor remote head, square, ivory white, .75W, 3.6V-12V voltage sensing³ ERE WT SQ M12 Twin, LED indoor remote head, square, ivory white, 1.5W, 3.6V-12V voltage sensing³ ERE GY SGL WP SQ M12 Single, LED weather-proof remote head, square, gray, 1W, 3.6V-12V voltage sensing³ ERE GYTWP SQ M12 Twin, LED weather-proof remote head, square, gray, 2W, 3.6V-12V voltage sensing ³ $Single, LED\ indoor\ remote\ head, square,\ ivory\ white,\ self\ diagnostics\ compatible,\ .75W,\ 3.6V-12V\ voltage\ sensing\ ^4-12V\ voltage\ sensing\ sensing\ ^4-12V\ voltage\ sensing\ sensing\ ^4-12V\ voltage\ sensing\ sensing\ ^4-12V\ voltage\ sensing\ sens$ ERE W SGL SD SQ M12 ERE W T SD SO M12 Twin, LED indoor remote head, square, ivory white, self diagnostics compatible, 1.5W, 3.6V-12V voltage sensing ⁴ ERE GY SGL SD WP SQ M12 Single, LED weather-proof remote head, square, gray, self diagnostics compatible, 1W, 3.6V-12V voltage sensing 4 ERE GYT SD WP SQ M12 Twin, LED weather-proof remote head, square, gray, self diagnostics compatible, 2W, 3.6V-12V voltage sensing 4

Notes

- 1 Only available with EL operation.
- See spec sheet <u>ELA-WG</u> for specifications and additional wirequards.
- 3 See spec sheet <u>ERE</u>.
- 4 Only available with SD option.

EMERGENCY EXRM Running Man LED Sign

EXRM Running Man LED Sign

SPECIFICATIONS

Electrical Primary Circuit				
	Typical LED life ¹	Supply Voltage	Max Amps	Max Watts
White LED 10 years	120	0.04	4.4	
	io years	347	0.01	4.4

BATTERY Nickel Cadmium				
Voltage	Typical shelf life²	Typical life³	Maintenance ³	Temperature range⁴
9.6	3 years	7-9 years	none	50°F - 104°F (10°C - 40°C)

N	

- 1 Based on continuous operation. The typical life of the exit LED lamp is 10 years.
- 2 Δt 77°F (25°C)
- 3 All life safety equipment, including emergency lighting for path of egress must be maintained, serviced and tested in accordance with all National Fire Protection Association (NFPA) and local codes. Failure to perform the required maintenance, service, or testing could jeopardize the safety of occupants and will void all warranties.
- 4 Optimum ambient temperature range where unit will provide capacity for 90 minutes. Higher and lower temperatures affect life and capacity.

Battery	Remote Capacity*	Maximum # Remote Lamp Heads
		2 - ERE W SGL SQ M12
		1 - ERE W T SQ M12
9.6V		2 - ERE GY SGL WP SQ M12
	2 W	1 - ERE GY T WP SQ M12
		2 - ERE W SGL SD SQ M12*
		1 - ERE W T SD SQ M12*
		2 - ERE GY SGL SD WP SQ M12*
		1 - ERE GY T SD WP SQ M12*

^{*}Only available with SD option