



WLMX SERIES

WET LOCATION LOW PROFILE LED EXIT



PROJECT:

FIXTURE TYPE:

LOCATION:

CONTACT/PHONE:

PRODUCT DESCRIPTION

WLMX Series Wet Location LED Exit Signs offer long lamp life, energy efficiency and uniform illumination. The water-tight, corrosion-resistant thermoplastic housing is sealed and gasketed to protect the internal electronics from water, dust and corrosive liquids. The WLMX Series is designed with knock-out chevron directional indicators for ultimate installation flexibility and simplified specification. The vibration resistant LED illumination and polycarbonate lens makes this fixture ideal for demanding industrial environments, especially those subject to frequent water spray.

PRODUCT SPECIFICATIONS

CONSTRUCTION

Corrosion-resistant, impact-resistant, injection-molded UL94 V-0 flame retardant, high-temperature polycarbonate housing • Clear polycarbonate lens • Sealed and gasketed • Sealed test switch and power indicator • Multiple factory identified conduit entry locations • 6" letters with 3/4" stroke width • Chevron directional indicators can be easily removed as necessary • Single face, double face or universal • Red or green letters • Industrial gray finish standard.

ELECTRICAL

Dual voltage 120/277VAC • Rated for use in wet locations • Solid state charging and switching • Brownout protection • Battery low voltage disconnect • Overload and short circuit protection • Unique bi-color LED indicator light alerts occupant on battery condition (Green-normal, Red-check battery) • AC power indicator and test switch.

LAMPS

Long life, energy saving LED lamps • Red or green LED/letters • Signs consume less than 4 watts.

BATTERY

Long life, 4.8V maintenance-free, high performance nickel cadmium • Designed to operate over a wider range of temperature conditions (-4°F to 120°F recommended operating range) • Battery will operate sign for a minimum of 90 minutes in the event of a power outage.

CODE COMPLIANCE

UL924 • Wet Location Listed • Suitable for use in (-4°F to 120°F) temperature range • NFPA 101 Life Safety Code compliant • NEC and OSHA compliant • CEC Title 20 Compliant

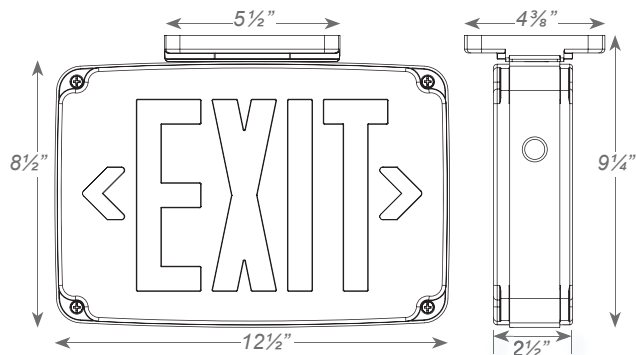
WARRANTY

5-year warranty. Product specifications subject to change without notice.

INSTALLATION

MOUNTING

Surface (surface top, back, or end) mount only • Top and side knock-outs for conduit feed applications • Includes mounting screws, hardware, and gaskets.



OPTIONS

SELF-DIAGNOSTICS

The Self-Diagnostics circuit continuously monitors the operating condition of the AC power, battery supply voltage, emergency lamp continuity and charging circuit. The circuit will perform a 30 second discharge and self-test every 30 days. A full 90 minute discharge and self-test is performed every 6 months.

DUAL CIRCUIT

Dual-circuit operation allows for dual input of power sources on units without battery. Compatible with inverters and generator systems.



ORDERING INFORMATION

Model	# of Faces	Operation	Color (letters)	Color (housing)	Options
WLMX	1 = Single	A = AC only	R = Red	WH = White (with white faceplate)	SD ¹ = Self-Diagnostics
	2 = Double	B = W/ Battery	G = Green	BL = Black (with black faceplate)	TP = Tamper-Proof Hardware
	1/2 = Universal ³			GR = Gray (with white faceplate)	DLC ² = Dual Circuit
Notes					SL = Special Lettering

¹ Available on battery models only

² AC only, for use with inverter or generator applications only

³ Available with white housing only

Ordering Example: WLMX-2-B-R-GR-SD-TP