



The ELSMX-C1D2 Series is not only ideal for wet locations, it seamlessly integrates energy-efficient LED technology with a robust enclosure, making it suitable for specialized locations.



ORDERING INFORMATION

Series	Housing Color	Operation Type	Directional Arrows
ELSMX-C1D2	GR (Gray)	BB (Battery Backup)	NA (No Arrows)
			LA (Left Arrow)
			RA (Right Arrow)
			LRA (Left and Right Arrow)

CONSTRUCTION

The ELSMX-C1D2 Edge Lit Exit Sign series is constructed from die-cast aluminum with a silver finish. Designed with tamper-proof screws for unauthorized access to the unit. EXIT faceplate is constructed from high-grade tempered glass.

ILLUMINATION

The ELSMX-C1D2 Edge Lit Exit Sign series is designed with two function modes:

1 - EXIT portion stays illuminated at all times, under normal power or battery backup.

2 - EXIT portion only illuminates when there is a power outage.

ELECTRICAL COMPONENTS

Universal 100-277 VAC operation. Unique LED indicator light. Unit offers surge-protected, solid-state circuitry. Battery backup models offer an external push button test switch, brownout detection, AC lockout, low voltage disconnect, and visual LED system fault indicator.

EMERGENCY OPERATION

Upon failure of the normal utility power, an internal solid-state transfer switch automatically provides uninterrupted emergency operation for at least 180 minutes. The fully automatic solid-state, two-rate charger initiates recharging a discharged battery within 24 hours.

BATTERY - BATTERY BACKUP

The ELSMX-C1D2 Edge Lit Exit Sign series is designed with a maintenance-free, non-replaceable Li-Ion battery that provides a minimum emergency duration of 180 minutes. Recharge time of the battery is 24 hours.

FEATURES

- Class I Division 2 Rated
- Multiple UL Listings and Certifications
- UL 924, UL 844, ABS (See Full List Below)
- Universal input voltage 120-277VAC 50/60Hz
- Internal solid-state transfer switch
- Low Working Wattage for Energy Savings
- Two Adjustable High-lumen Spot Lights

WARRANTY INFORMATION

Any component that fails due to manufacturer's defect is guaranteed for 1 year. The warranty only covers products installed and maintained in accordance with the instructions provided by their respective manufacturer and no warranty is made with respect to any of our products that are otherwise installed or maintained. For full warranty details, visit our Warranty Section.

Conformance to Codes and Standards

The ELSMX-C1D2 is UL listed and meets and/or exceed multiple certifications; see "Certifications" section for a complete list.

CERTIFICATIONS

UL 844 Hazardous Locations	Class II, Division 2, Groups F, G
Class I, Division 2, Groups A, B, C, D	Class III
Class II, Division 1, Groups E, F, G	UL 924

OPERATIONAL TEMPERATURE

Temperature Ratings	
Standard	-4°F to 140°F

INSTALLATION

The ELSMX-C1D2 Edge Lit Exit Sign series is designed for wall mount, pendant mount, and pipe mounting. Stainless-steel sling is included with brackets.

DIMENSIONS

