

# LED EDGE LIT EXIT SIGN | EXPLOSION PROOF | CLASS 1 DIVISION 2

Code: ELSMX-C1D2



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.





### **FEATURES**

- Multiple UL Listings and Certifications
- UL 924, UL 844, ABS (See Full List Below)
- Universal input voltage 120-277VAC
- 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.

# **ORDERING INFORMATION**

Series	Letter Color	Housing Color	Operation Type
ELSMX-C1D2	R (Red)	GR (Gray)	BB (Battery Backup)
	G (Green)		

#### CONSTRUCTION

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

#### **ILLUMINATION**

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

- 1 EXIT portion stays illuminuated 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-lon battery that provides a minimum emergency duration of 180 minutes. Recharge time of the battery is 24 hours.

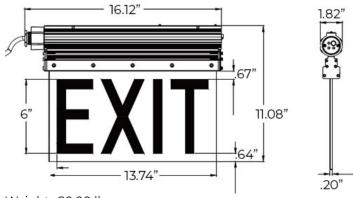
### **OPERATIONAL TEMPERATURE**

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**



Weight: 20.00 lb

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