

## RED/GREEN LED EDGE LIT EXIT SIGN | EXPLOSION PROOF | CLASS 1 DIVISION 1

Code: ELSMX-CID1



The ELSMX-CID1 series is designed for indoors and outdoors where flammable gases or vapors or combustible dusts exist and create a hazardous locations.



**Compatible Battery:** 3.7V 3400mAh

### ORDERING INFORMATION

Series	Letter Color	Operation Type	Wattage	Sides	Arrows
ELSMX-CID1	R (Red)	BB (Battery Backup)	1W	SC (Single Sided Clear)	NA (No Arrows)
	G (Green)		2W		LA (Left Arrow)
			3W		RA (Right Arrow)
			4W		LRA (Left and Right Arrow)
			5W		

### CONSTRUCTION

The ELSMX-CID1 Edge Lit Exit Sign series is constructed from A356T6 aluminum with baked-on gray epoxy finish. EXIT faceplate is constructed from high-grade tempered glass.

### ILLUMINATION

The ELSMX-CID1 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 ONLY when there is a power outage.

### ELECTRICAL COMPONENTS

Universal 100-277 VAC 50/60Hz 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 solidstate transfer switch automatically provides uninterrupted emergency operation for at least 3 hours.

### BATTERY - BATTERY BACKUP

The ELSMX-CID1 Edge Lit Exit Sign series is designed with a maintenance-free, non-replaceable 3.7V 3400mAh Li-Ion battery that provides a minimum emergency duration of

Weight : 20.00 lb

### FEATURES

- Class I Division 1 Rated
- Multiple UL Listings and Certifications
- UL 924, UL 844, (See Full List Below)
- Universal 100-277 VAC 50/60Hz
- High-Grade Tempered Glass
- Constructed from A356T6 Aluminum
- LED Charging indicator light visible through lens

### 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-CID1 is UL listed and meets and/or exceed multiple certifications; see "Certifications" section for a complete list.

### OPERATIONAL TEMPERATURE

Temperature Ratings	
Standard	-4°F to 140°F

### CERTIFICATIONS

UL 844 Hazardous Locations	Class III
Class I, Division 1, Groups B, C, D	UL 924
Class I, Division 2, Groups A, B, C, D	UL 844
Class II, Division 1, Groups E, F, G	UL 121201 / CSA No. 213
Class II, Division 2, Groups F, G	CSA C22.2 No. 137-18

### INSTALLATION

The ELSMX-CID1 Edge Lit Exit Sign series is designed for wall, pendant, and pendant with safe wire installation.

### DIMENSIONS

