

# EXL2-SD

## Self Diagnostic LED Edge Lit Exit Sign

### Product Description

The EXL2-SD Series provides self diagnostic testing and reporting in a contemporary design with ease of installation and dependability in mind. This UL924 compliant sign is constructed of a sleek aluminum housing with clear single-faced or mirrored double-faced panels. High output LEDs deliver an indirect, evenly illuminated edge-lit exit sign with exceptional light distribution and maintenance-free nickel-cadmium battery for long life. The EXL2-SD Series offers flexible installation for surface ceiling, wall or end mount options along with field adjustable chevrons for universal configuration based on your application's directional needs.

#### Construction

- Specification grade aluminum extrusion design
- Optically clear, impact resistant acrylic panels with lettering
- Single or double faced configurations available
- Test switch and charge/status indicator

#### Optical System

- LED light engine provides consistently bright, even EXIT legend illumination with red or green LEDs

#### Electrical

- 120/277VAC Dual Voltage Operation, 60Hz input
- Fully-illuminated 6" letter height with 3/4" stroke
- Operating temperature rating of 50°F to 104°F (10°C to 40°C)
- 90 minute capacity
- Self Diagnostic feature automatically tests and reports on fixture status.

#### Finish

- Satin finished aluminum housing
- Available with either clear (single faced) or mirrored backing (double face)
- Available with either green or red lettering

#### Installation

- Mounting plate allows for surface ceiling, wall or end mount options
- Field-installable, removable chevron directional indicators for all configurations
- Chevron mounting template simplifies directional application
- For installations where power surge may be possible, NICOR recommends installing additional surge protection at the electrical distribution panel

#### Compliance

- Damp Location Rated
- Listed to UL924 (Emergency Lighting)
- NFPA 101 (Life Safety Code) compliant
- NFPA 70 (National Electrical Code) compliant
- OSHA 1910.37 compliant
- Meets FCC Title 47, Part 15, Subpart B
- CA Title 20 Listed

#### Warranty

- 1-year limited system warranty standard
- Warranty does not cover product failure due to an overvoltage event (power surge)

### PRODUCT INFORMATION

Input Voltage (VAC):	120/277
Power Draw (W):	2.3
Emergency Operation:	90 minutes

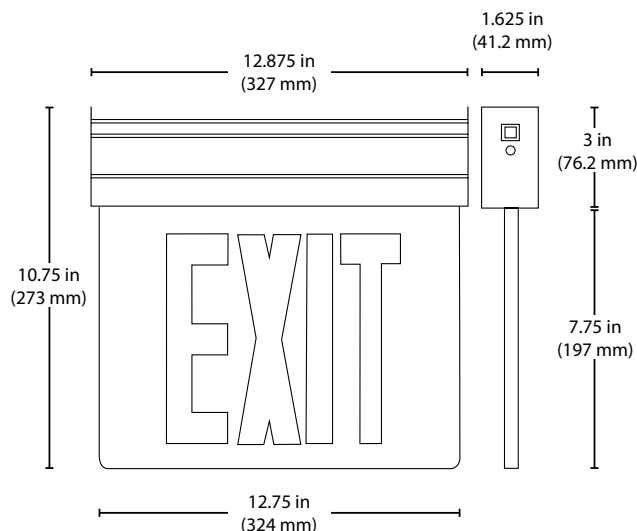
*Specifications and dimensions subject to change without notice*

Project

Catalog

Type

Date



### Ordering Information

Example: EXL210UNVALCLR1SD

Series	Version/Voltage	Housing Finish	Backing Material	Letter Color	Number of Sides	Self Diagnostic
EXL2	10UNV (Ver. 1 - 120/277VAC)	AL (Aluminum)	CL (Clear - single only)	G (Green)	1 (Single)	SD (Self Diagnostic)
			MR (Mirrored - double only)	R (Red)	2 (Double)	

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. NOTE: This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.