# EXL6

Cast Aluminum Exit Sign

Project

Catalog

Type

Date

## Product Description

The EXL6 Series is a classic, robust design that offers self diagnostic testing and reporting. This UL924 compliant sign is constructed of a cast aluminum housing and faceplates. High output LEDs deliver an evenly illuminated exit sign and the maintenance-free, nickel-cadmium battery provides reliable performance and long life. The EXL6 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**
- Cast aluminum housing and faceplates
- Single face configuration
- 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)
- Premium grade Ni-Cad rechargeable battery
- 90 minute capacity
- Self Diagnostic model automatically tests and reports on fixture status.

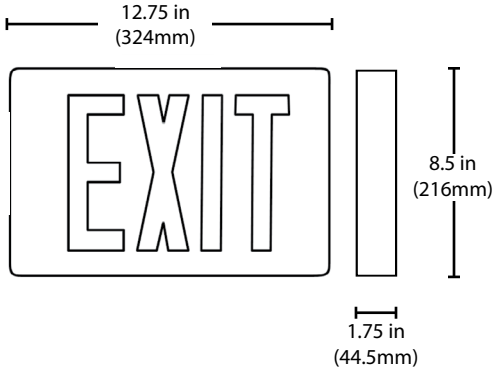
**Finish**
- Brushed aluminum housing with black faceplates
- Brushed aluminum housing with white faceplates
- White housing with white faceplates
- Available with red or green lettering

**Installation**
- Universal wall-mounting knockout pattern in backplate
- Side or top mount available using included canopy
- Field removable, knockout chevron directional indicators in faceplates
- 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)




## Ordering Information

*Example: EXL610UNVALBKRSD*

| Series | Version | Voltage | Faceplate & Housing Finish | Letter Color | Number of Sides |
|---|---|---|---|---|---|
| **EXL6** | **10** (Ver. 1) | **UNV** (120/277VAC) | ☐ **ALBK** (Aluminum on Black) | ☐ **R** (Red) | **SD** (Self Diagnostic) |
| | | | ☐ **WHAL** (White on Aluminum) | ☐ **G** (Green) | |
| | | | ☐ **WHWH** (White on White) | | |

## PRODUCT INFORMATION

| | |
|---|---|
| Input Voltage (VAC): | 120/277 |
| Max Power Draw (W): | 5 |
| Emergency Operation: | 90 minutes |

*Specifications and dimensions subject to change without notice*

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.