

NX-509-LED

Recessed LED Edge Lit Exit Sign

Lamp: LED Source

PRODUCT DESCRIPTION

Nora Lighting's compact, low profile LED exit signs are as brilliant and visible as standard incandescent signs, yet use a fraction of the power. LED light sources require no maintenance for 25 years—saving greatly on maintenance and upkeep costs. Nora Lighting's LED exits are ideal for commercial and industrial standard non-emergency applications where low maintenance and operating costs are a must.

Architectural clear recessed acrylic edge-lit sign for applications requiring low-profile, yet decorative appearance. Uses include, but are not limited to museums, galleries, office building lobbies, etc. Incorporates 25+ year LED source. AC, 2-Circuit, and Battery Backup configurations are available with letters in either green or red color.

BODY

LED strip, PC board, and battery mounted to a 0.10 extruded aluminum trim plate and acrylic panel.

HOUSING

0.032 galvanized steel housing with wiring compartment and adjustable 24" bar hangers are adjustable vertically to compensate for varying ceiling heights.

FACE

Edge-Lit Exit by Nora available in either single or double face. Face is constructed with 0.40 clear acrylic with rounded and finished edge. Face contains red or green lettering 6" high and 3/4" thick to comply with UL/NFPA requirements. Reflective stick-on chevrons provided and are applied to rear of panel in order for light to reflect off the inner face of the chevron tape to provide a similar effect as the lettering embedded inside the acrylic.

ELECTRICAL

- 120V/277V Input (0.038A / 0.017A)
- Total power usage: 3 Watts
- LED Light Source
- Operating ambient temperature, 10°C minimum to 40°C maximum
- Short circuit protection.
- Brown-out protection.
- 2nd Circuit for input from external EPS or other alternative emergency power source or generator

TESTING

- High-Charge/Ready operation indicator light
- Test button

CIRCUITRY PROTECTION

- Isolated surge/short circuit protection
- Disconnect for deep discharge

EMERGENCY CIRCUIT

- 2nd Circuit for input from external EPS or other alternative emergency power source or generator

LIFE EXPECTANCY

- LED sources and PC circuitry are rated for a minimum of 25 years with no change in illumination level

LED Exit Sign

Catalog No.	Letter Color	Panel Color	Housing Finish
<input type="checkbox"/> NX-509	<input type="checkbox"/> R = Red	<input type="checkbox"/> 1 = Single/Clear	<input type="checkbox"/> A = Aluminum
	<input type="checkbox"/> G = Green	<input type="checkbox"/> 2 = Double/Mirrored	<input type="checkbox"/> W = White

NORALIGHTING.

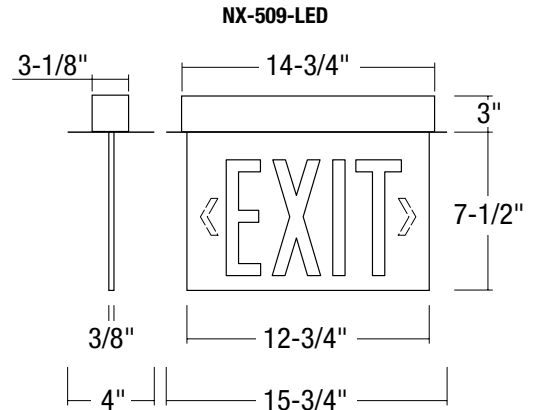
Type

Project

Catalog No.

Lamp/Wattage

DIMENSIONS



Acrylic : 12-3/4" x 7-1/2" x 3/8"
Clearance : 14-3/4" x 3" x 3-1/8"
Trim Plate : 4" x 15-3/4"

APPROVALS & LISTINGS

- UL 924
- NFPA
- NEC
- State & Municipal

ACCESSORIES

Stick on Chevron, RedNEXC-R
Stick on Chevron, Green . . .NEXC-G
Plastic ShieldNEXS-P1
Metal ShieldNEXS-M2



Create a complete track head number: Example: NX-509-LED R1A

NORALIGHTING.

6505 Gayhart St., Commerce, CA 90040 • Phone: 800.686.6672 • FAX: 800.500.9955 • www.noralighting.com
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