

# NX-810-LED / NX-811-LED / NX-812-LED

Surface Adjustable LED Edge-Lit Exit Sign

Source: 5W LED

Type

Project

Catalog No.

Notes

## PRODUCT DESCRIPTION

Architectural acrylic edge-lit sign for applications requiring low-profile, yet decorative appearance. Uses included, 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

Extruded aluminum housing and acrylic panel.

## FACE

Edge-lit Exit is available in either single or double face. Face is constructed with 0.40" clear acrylic with rounded and finished edge for attractive appearance. Face contains red or green 6" high and 3/4" thick lettering inside face to comply with 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. Face can be adjusted in the field from 0° to 90° for wall, ceiling, or sloped applications.

## MOUNTING

Mounting hardware consist of 0.06" steel universal junction box bracket, 7/8" profile 0.11" die-cast aluminum bracket cover, screws, wire nuts, and silver-finished plastic plugs that are used to eliminate remaining knockouts once mounting configuration is selected.

## ELECTRICAL

**Voltage:** Dual 120V/277VAC (0.038A / 0.017A)

**LED Wattage:** 3W normal / 5W emergency operation

**Emergency Circuit (NX-811-LED):** 2nd circuit for input from external EPS or other alternative emergency power source or generator

**Battery (NX-812-LED):** Replaceable NiCad battery provides 90 minutes of illumination during emergency operation

**Testing:** High-charge / ready operation indicator light with test button and automatic reset

**Circuit Protection:** Isolated surge / short circuit protection (Disconnect for deep discharge)

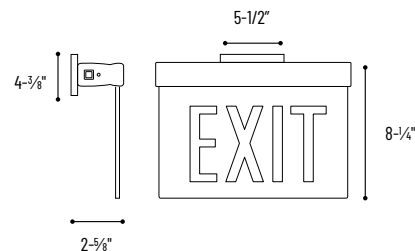
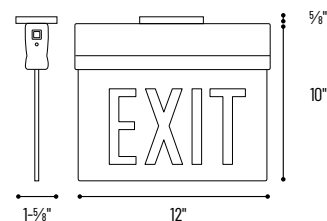
**Life Expectancy:** 25 Years with no change in illumination level

## LABELS AND LISTINGS

- [5-Year Limited Warranty](#)
- UL Listed
- NEC
- NFPA
- State & Municipal
- Certified to the energy efficiency standards of California Title 20



## PRODUCT IMAGES AND DIMENSIONS



## LED Exit Sign

Operation	Letter Color	Face(s) / Acrylic	Housing Color
<b>NX-810-LED</b> = AC only	<b>R</b> = Red	<b>C</b> = Single Face / Clear Acrylic	<b>A</b> = Aluminum
<b>NX-811-LED</b> = 2-Circuit	<b>G</b> = Green	<b>M</b> = Single Face / Mirrored Acrylic	<b>W</b> = White
<b>NX-812-LED</b> = Battery Backup		<b>2M</b> = Double Face / Mirrored Acrylic	<b>B</b> = Black

## Optional Accessories

Description
<b>NEXC-G</b> = Replacement Green Chevrons
<b>NEXC-R</b> = Replacement Red Chevrons

Example: **NX-810-LEDRCA** = AC only Exit Sign, Red Letters, Single Face / Clear Acrylic, Aluminum Housing