



|              |       |
|--------------|-------|
| Project:     | Type: |
| Prepared By: | Date: |

Technical Specifications

Performance

Product Type:

Universal Mounting Edge-Lit Exit Sign

Product Series:

ELS & ELX Universal Mounting Edge-Lit Exit Sign

Description:

These edge-lit exit signs provide a high-end aesthetic while still being economical. The exit sign panel tilts 0-180°, fitting many mounting orientations, and comes with surface and recessed mounting hardware in the box.

Input Power (W):

3W

Maximum Output Wattage (W):

0.8W

Construction

Housing Material:

Anodized aluminum housing

Housing Finish:

Brushed Aluminum

Lens Panel:

Clear acrylic exit panel

Lettering:

Red Lettering - Letters 6" height with 3/4" stroke

Face Configuration:

Single face

Arrow Configuration:

Field-installable, removable chevron directional indicators for all configurations

Illumination Source:

Long-life LEDs provide diffuse illumination of exit face

Electrical

Power Factor:

0.4

Input Voltage (V):

Universal 120-277 Voltage

Operating Frequency:

60 Hz

Input Current @ 120V (A):

0.055-0.028A

Operating Temperature:

32°F to 104°F (0°C to 40°C)

Emergency Characteristics

Battery Backup:

Yes

Emergency Illumination:

90 minutes

Battery:

Nickel-Metal Hydride

Battery Voltage:

Battery Voltage

Recharge Time:

Maximum 24 hours for full recharge time

Battery Operating Temperature:

32°F to 122°F (0°C to 50°C)

Testing Method:

Integrated Test Switch & Charge Indicator

Installation

Mounting:

Can be mounted on top, side or end mount

Application:

Compatible with drywall or drop ceiling mount installations

## Technical Specifications (continued)

### Compliance

#### Listings:

UL924 Listed, NFPA 101 (current Life Safety Code),  
NEC and OSHA illumination standards

#### Environment:

Suitable for use in dry and damp environments. Not  
suitable for applications with direct sunlight.

#### IP Rating:

IP20

#### T20 Compliant:

Can be used to conform with the requirements of  
California Title 20

#### California Title 24 JA8 Compliant:

No

#### California Energy Commission (CEC) Status:

Lawful for Sales in California

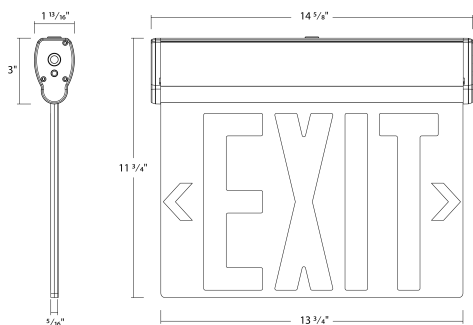
#### City Compliance:

NYC-Compliant aluminum housing

#### FCC:

Complies with Part 15 of the FCC Rules

## Dimensions



## Features

Great for applications requiring an attractive, edge-lit exit sign while  
remaining budget- friendly

Comes provided with all mounting hardware included for surface ceiling,  
wall, end mount, recessed ceiling and wall mount

Single-sided clear and double-sided mirror lens panels included

Thermoplastic housing is impact-resistant, scratch-resistant, and  
corrosion-proof (ELS & ELX) NYC-Compliant aluminum housing (ELSNYC &  
ELXNYC)

Red letters. Single-face clear panel or double-face mirror panel models  
available. Includes removeable chevron arrow

Ordering Matrix

| Family                                                                       | Model | Panel                                                                            | Lettering Color                                                   | Housing Finish                                          |
|------------------------------------------------------------------------------|-------|----------------------------------------------------------------------------------|-------------------------------------------------------------------|---------------------------------------------------------|
| ELS                                                                          | NYC   |                                                                                  | Blank                                                             | Blank                                                   |
| <b>Blank</b> = Standard Thermoplastic<br><b>NYC</b> = Aluminum NYC Compliant |       | <b>Blank</b> = Clear Panel, Single Face<br><b>MP</b> = Mirror Panel, Double Face | <b>Blank</b> = Red or Green Selectable<br><b>Blank</b> = Red only | <b>Blank</b> = White<br><b>Blank</b> = Brushed Aluminum |