ELS



Color: White

Weight: 4.9 lbs

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 moutnting orientations, and comes with surface and recessed mounting hardware in the box.

Input Power (W):
1.7W

Maximum Output Wattage (W):
0.8W

Construction

Housing Material:
Thermoplastic Housing 5VA Flame Rating

Housing Finish:
White Housing

Lens Panel:
Clear acrylic exit panel

Lettering:
Standard with Red/Green Color Selection

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:
50/60Hz

Input Current @ 120V (A):
.029A

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

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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

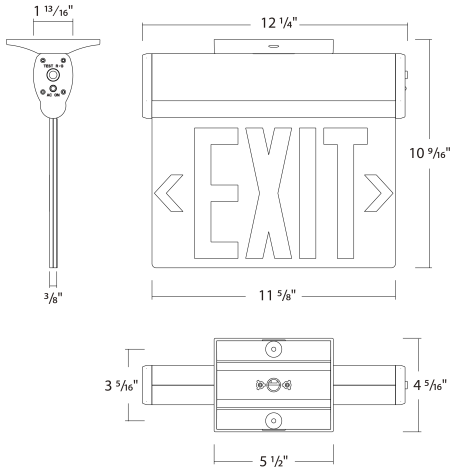
T20 Compliant:
Can be used to conform with the requirements of California Title 20

California Title 24 JA8 Compliant:
No

California Energy Commission (CEC) Status:
Lawful for Sales in California

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)
- Select between green and red lettering

Ordering Matrix

Family	Model	Panel	Lettering Color	Housing Finish
ELS				
	Blank = Standard Thermoplastic **NYC =** Aluminum NYC Compliant	**Blank =** Clear Panel, Single Face **MP =** Mirror Panel, Double Face	**Blank =** Red or Green Selectable **Blank =** Red only	**Blank =** White **Blank =** Brushed Aluminum

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