

EL

Project Name:	
Type:	



APPLICATION

Ideal for commercial where economy, appearance and the ultimate ease of installation and maintenance are desired. LED compact and decorative design Edge-Lite exit sign series utilizes a unique illumination design in an architecturally aluminum housing.

FEATURES:

- Energy efficient LED compact and decorative design.
- Rigid aluminum housing and etched, 13" clear acrylic edge-lit panel.
- Removable directional indicators, letters 6" height with 3/4" stroke and chevron directional arrows.
- Single or double face configuration. Mirrored separator panel to simulate clear background for double-face signs and clear panel for single-face signs.
- 90+ minute emergency operation.
- Available in white or black housing.

MOUNTING:

- Aluminum mounting canopy included for top, end or back mount.

ELECTRICAL:

- Charge rate and power AC mode green LED indicator light, battery Disconnected mode red LED indicator light.
- Manual push-to-test switch provides for on-demand visual inspection of 30-second testing.

LAMPS:

- 3 Watts LED at 120V, LED lamps are operating in normal (AC input) and emergency (DC input) modes.
- Ultra-bright, energy efficient, long-life Red or Green LEDs with more than 10 year lifecycle.
- LEDs have a minimum rated lamp life of 100,000 hours.

BATTERY:

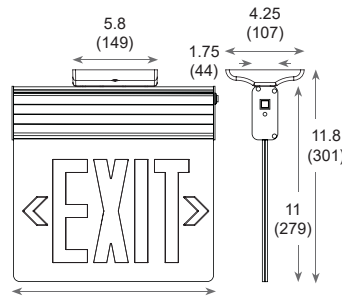
- Maintenance-free and rechargeable nickel-cadmium battery (self-powered) on emergency (EM) units.
- Fully automatic solid-state, two-rate charger initiates battery charging to recharge a discharged battery in 24 hours. Internal solid-state transfer switch automatically connects the internal battery to LEDs for minimum 90 minute emergency illumination.

OPTION:

- SDT: Self-diagnostic testing, continually diagnoses unit's performance and test system (Self-diagnostic testing for 30-second discharge once every 30-days and 30-minutes every six months) to ensure reliable operation and to meet electrical and life safety code.
- 2A/2B: Voltage-specific dual circuit option on the AC-only unit.
- SPV: UL listed for 208/220/240V, 50/60Hz.

LISTING:

- 5 years limited warranty on materials and all electronics. Battery pro rated for five years.
- LED lamps are 25 years limited warranty.
- UL listed for damp locations (0°C - 50°C)
- Meets UL924, National Electrical Code, NFPA101 Life Safety Code, NEC, OSHA, Local and State Codes.
- Certified to CEC under Title 20 Regulations.
- ARRA compliant (optional).



All dimensions are in inches (millimeters).

ORDERING INFORMATION

EXAMPLE: EL-S-R-1-AL

MODEL	# OF FACE	LETTER	OPERATION	PANEL	HOUSING COLOR	OPTIONS
EL	S Single D Double	R Red G Green	(Blank) 1 AC-only 2A Battery Back up Dual circuit (120V) ² 2B Dual circuit (277V) ²	(Blank) Clear ³ M Mirror W White	AL Aluminum WH White BK Black	SDT Self Diagnostics ⁴ SPV 208/220/240 Volt, 50/60Hz ¹ SW Special Wording Sign ARRA Assembled in USA

NOTES:

1. Not available with SDT options.
2. Available only with AC-only unit.
3. With single face only.
4. Available only with EM units.