

FEATURES & SPECIFICATIONS

INTENDED USE

Ideal for applications requiring attractive die-cast aluminum signage, superior illumination and low energy consumption.

CONSTRUCTION

Precision-molded, die-cast aluminum construction — ultra-slim, compact housing. Fine-grain brushed aluminum faceplate with matte black electrostatic polymeric trim. Clear lacquer finish on brushed face inhibits fingerprints and other surface contaminants.

Fully overlapping light seal prevents light leaks. Universal directional chevron knockouts are completely concealed and easily removed.

Hinged faceplate and spring latches for easy lamp compartment access.

Letters 6" high with 3/4" stroke, with 100 ft viewing distance rating, based upon UL924 standards.

U.S. Patent No. 5,954,423.

OPTICS

Lamp is constructed using new LED technology. Provides perfectly uniform illumination to meet 3/4" letter stroke required by code.

The typical life of the exit LED lamp is 10 years, based on continuous operation. Unique LED lamp platform accommodates both single-face and double-face exits.

Low energy consumption — red lamp consumes .81 watts (120V); green lamp consumes one watt (120V).

INSTALLATION

Universal mounting (top, end or back). Completely concealed, easily-removed mounting knockouts. No exposed hardware.

Die-cast aluminum canopy provided.

LISTINGS

UL Listed. Meets UL 924, NFPA 101 (current Life Safety Code), NEC and OSHA illumination standards. Listed and labeled to comply with Canadian Standards C-860 and C-22.2 No. 9 (see options). NEMA Premium certified.

WARRANTY

5-year limited warranty. Complete warranty terms located at www.acuitybrands.com/CustomResources/Terms_and_conditions.aspx

All life safety equipment, including emergency lighting for path of egress must be maintained, serviced, and tested in accordance with all National Fire Protection Association (NFPA) and local codes. Failure to perform the required maintenance, service, or testing could jeopardize the safety of occupants and will void all warranties.

Actual performance may differ as a result of end-user environment and application.

Note: Specifications subject to change without notice.

Catalog Number
Notes
Type



Die-Cast Aluminum Exits



LE

LED Lamps



ORDERING INFORMATION

For shortest lead times, configure products using **bolded options**.

Example: LE S 1 R 120/277

LE	Family	Face type	Housing color	Number of faces	Letter color	120/277	Options
LE	LED, surface mount	S Stencil P Panel ¹	(blank) Matte black, brushed aluminum face BZ Dark bronze W White B Matte black	1 Single face 2 Double face	R Red G Green	120/277 Dual voltage 120/347 Dual voltage ⁶	TP Two tamperproof Torx-head screws VR Vandal-resistant shield (1/8" thick polycarbonate) ² FI Fire alarm flashing interface ³ X2 Lamp wired on two separate circuits ^{3,4,5} DL UL listed for damp location LDC12/48 12V - 48V DC input for LED lamps ⁶ CSA Listed and labeled to comply with Canadian standards

Accessories: Order as separate catalog number.	
ELA US12	12" stem kit ⁷

Notes

- Panel face available for special wording only.
- VR contains tamper-proof screws.
- Not available with CSA option.
- Must specify input voltage (120V or 277V). Not available in dual voltage.
- UL listed as emergency lighting equipment.
- Only available with CSA option.
- See spec sheet [ELA-StemKits](#).

SPECIFICATIONS

ELECTRICAL

Primary Circuit					
Type	Typical LED life*	Supply voltage	No. of faces	Input watts	Max. amps
Red	10 yrs.	120	1 or 2	0.81	0.05
Red	10 yrs.	277	1 or 2	1.2	0.06
Red	10 yrs.	347	1 or 2	1.2	0.06
Green	10 yrs.	120	1 or 2	1.05	0.05
Green	10 yrs.	277	1 or 2	1.32	0.06

*Based on continuous operation. The typical life of the exit LED lamp is 10 years.

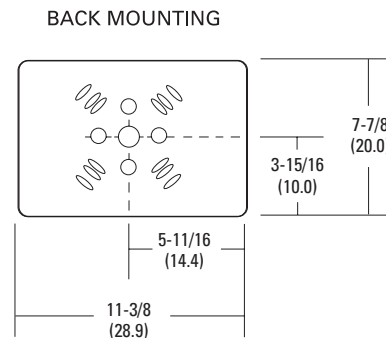
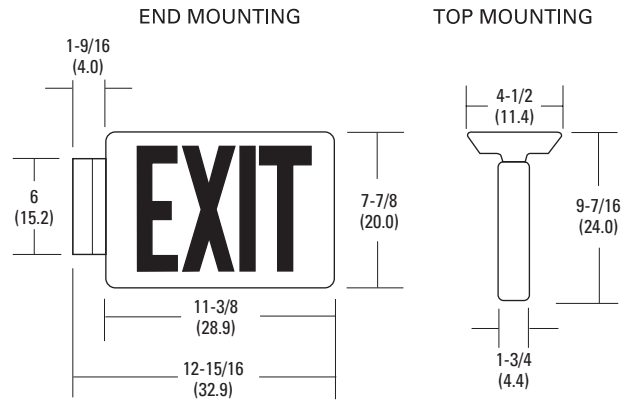
Supplemental Emergency Circuit				
Type	No. of faces	Nominal lamp voltage	Electrical watts	Input lamps
LDC12/48	1 or 2	12	1.5	0.12
LDC12/48	1 or 2	24	1.5	0.06
LDC12/48	1 or 2	32	1.5	0.05
LDC12/48	1 or 2	48	1.6	0.04

MOUNTING

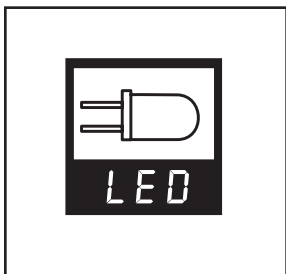
All dimensions are inches (centimeters).

Shipping weight: 5 lbs. (2.3 kgs.)

Canopy required for back mounting with X2, FI, or LDC12/48 options only. For VR option, add 1/4" to height and width. Add 1/8" depth for single face; 1/4" depth for double face.



KEY FEATURE



The typical life of the exit LED lamp is 10 years.