

FEATURES & SPECIFICATIONS

INTENDED USE — Suitable for applications requiring heavy-duty steel exit signage, such as light industrial warehouse or manufacturing facilities.

CONSTRUCTION — Sturdy, die-formed steel housing. 20-gauge frame and faceplate.

Universal directional Chevron knockouts are easily removed.

Uniform graphical illumination without shadows or hot spots.

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

OPTICS — LEDs mounted on printed circuit boards. The typical life of the exit LED lamp is 10 years.

Low energy consumption, less than 5 watts.

LED lamp operates in normal (AC input) and emergency (DC input) modes.

ELECTRICAL — Dual-voltage capability in 120 or 277 VAC.

Emergency models provided with test switch, status indicator and a battery that automatically recharges when normal power is restored.

Battery option: Emergency models are provided with maintenance-free, sealed nickel-cadmium batteries, providing 90 minutes of emergency power.

INSTALLATION — Universal mounting (top, end or back).

Mounting knockouts are easily removed. J-box pattern on back panel, for use with 3-1/2" or 4" octagon junction boxes only.

LISTINGS — UL damp location listed standard, 0°C-50°C (32°F-122°F). Meets UL 924, NFPA 101 (current Life Safety Code), NEC and OSHA illumination standards.

WARRANTY — 3-year limited warranty. Complete warranty terms located at www.acuitybrands.com/CustomerResources/Terms_and_conditions.aspx

NOTE: Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25°C. Specifications subject to change without notice.

Catalog Number

Notes

Type







LED LAMPS EMERGENCY OPERATION



Example: LX W 3 R EL N

ORDERINGINFORMATION For shortest lead times, configure product using **bolded options**.

LX		W	3		
Family	Face type	Housing color	Number of faces	Panel color	Operation
LX LED exit	(blank) Stencil	W White	3 Single face with extra faceplate and color panel	R Red G Green	(blank) AC only EL N Nickel-cadmium battery

Accessories: Order as separate catalog number.

ELA W US12 12" white stem kit¹

ELA WG1 Wire guard (back mount only)²

Note

- 1 Canopy color; stem has brushed aluminum finish. For other lengths, replace "12" with appropriate length in inches. Example: ELA W US24. See spec sheet <u>ELA-StemKits</u>.
- 2 See spec sheet ELA-WG.

EMERGENCY LX

LX Emergency LED, Titan

SPECIFICATIONS

ELECTRICAL								
Primary Circuit								
Type ¹	Typical LED life ²	Supply voltage	Input watts	Max. amps				
Red LED	10 years	120	3.8	0.034				
Red LED		277	3.8	0.019				
Green LED	10 years	120	3.8	0.034				
Green LED		277	3.8	0.02				

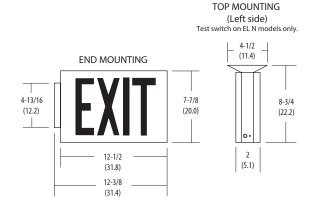
BATTERY							
Nickel-Cadmium (EL N Option)							
Shelf life³	Typical life³	Maintenance⁴	Optimum temperature ⁵				
3 years	7 - 9 years	none	32°F-122°F (0°C – 50°C)				

Notes

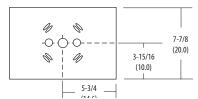
- 1 LED lamps operate in normal (AC input) and emergency (DC input) modes.
- 2 Based on continuous operation. The typical life of the exit LED lamp is 10 years.
- 3 At 77°F (25°C).
- 4 All life safety equipment, including emergency lighting path of egress, must be maintained, serviced and tested in accordance with all National Fire Protection Association and local codes. Failure to perform the required maintenance, service or testing could jeopardize the safety of occupants and will void all warranties.
- 5 Optimum ambient temperature range where unit will provide capacity for 90 minutes. Higher and lower temperatures affect life and capacity.

MOUNTING

All dimensions are inches (centimeters). Shipping weight: 5.5 lbs (2.5 kgs.)



BACK MOUNTING





EMERGENCY: