

Catalog Number
Notes
Type

FEATURES & SPECIFICATIONS

INTENDED USE — Ideal for New York applications where steel exits with 8" letter height and emergency lighting are required.

CONSTRUCTION — 20-gauge steel housing.

Uniform graphical illumination without shadows or hot spots.

Letters 8" high with 1" stroke, with 100 ft viewing distance, based upon UL924 standards. New York City Approved.

OPTICS — Provided with three thermalplastic lamp heads with 12-watt PAR36 style lamps. Remote capacity of 12-watt is available when assembled with two 12-watt lamp heads.

LED technology provides perfectly uniform illumination to meet 1" letter stroke required by code.

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

Low energy consumption - fewer than 5 watts.

CCT: 2700k

CRI: 100

Lumens per head: 189

ELECTRICAL — Dual-voltage input capacity (120/277).

Battery: Sealed, maintenance-free lead-calcium battery delivers 90 minutes capacity to lamp. Charger maximizes battery life and automatically recharges after battery discharge.

INSTALLATION — Back mount only.

Universal chevron knock-outs.

LISTINGS — UL listed. Meets UL 924, NFPA 101 (current Life Safety Code), NEC and OSHA illumination standards.

WARRANTY — 3-year limited warranty. (Battery is prorated). 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.

Steel Exits

LHXNY



LED LAMP



ORDERING INFORMATION

For shortest lead times, configure product using **standard options (shown in bold)**.

Example: LHXNY W 1 R

Series	Face type	Housing color	Number of faces	LED color
LHXNY 6V, 36W lead-calcium battery	(blank) Stencil	W White	1 Single face	R Red

LHXNY Steel Exits

SPECIFICATIONS

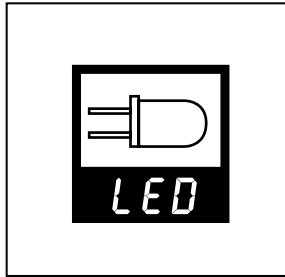
ELECTRICAL: Primary Circuit			
Typical LED life ^{1,2}	Supply voltage	Input watts	Max. amps
10 years	120	12.7	.115
10 years	277	14.3	.056

BATTERY: Lead-Calcium				
Voltage	Shelf life ³	Typical life ³	Maintenance ⁴	Temperature Range ⁵
6	12 months	4 - 7 years	none	60° - 90°F (16° - 32°C)

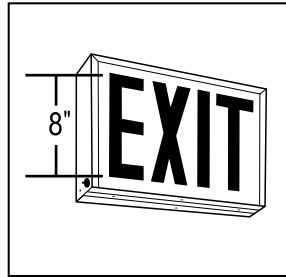
Notes:

- 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 Optimum ambient temperature range where unit will provide capacity for 90 minutes. Higher and lower temperatures affect life and capacity. Consult factory for detailed information.
- 5 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.

KEY FEATURES



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



Letters 8" high with 1" stroke, with 100 ft viewing distance rating, based upon UL924 standards meets New York City requirements.

DIMENSIONS

All dimensions are in inches (centimeters).

Shipping weight: 15 lbs (6.8 kgs)

