

New York NYXLED Series - NYLED-LX

PROJECT: LOCATION:

NY Approved All LED Steel Emergency Unit

PRODUCT DESCRIPTION

NYLED-LX New York Approved Steel All LED Emergency Light offers long lamp life and energy efficiency in a sleek yet rugged design. The NYLED-LX Series is provided with two or three LED lighting heads, Its rugged design meets New York City standards and provides dependable operation. The unit is competely self contained and fully automatic.

PRODUCT SPECIFICATIONS

CONSTRUCTION

Rugged, heavy duty 20-gauge die formed steel construction • LED light heads made from high impact resistant thermoplastic • Universal mounting pattern knockouts in backplate for back mounting • Durable powder coated white finish is standard.

ELECTRICAL

Dual voltage 120/277VAC • Charge rate/power "ON" LED indicator light and pushto-test switch for mandated code compliance testing • Internal solid-state transfer switch • Solid-state, two-rate charger initiates battery charging to recharge a discharged battery in 24 hours.

BATTERY

Sealed, maintenance-free 3.6V Ni-Cad • Standard battery will operate sign and three LED heads for a minimum of 90 minutes in the event of a power outage. 24 Hour echarge after discharge.

 $(0^{\circ}C - 50^{\circ}C)$

LAMPS

Long life, energy saving LED lamps • LEDs are connected in a series/parallel configuration such that the unlikely failure of one LED will affect no more than one other LED •

HEADS

Includes two or three 3.6V, 1W (6 LED) lighting heads provide 110 Lumens • SMD 2835 LED, CCT 6000K, L70 35,000 hours • Heads are fully adjustable in all directions for comprehensive lighting coverage.

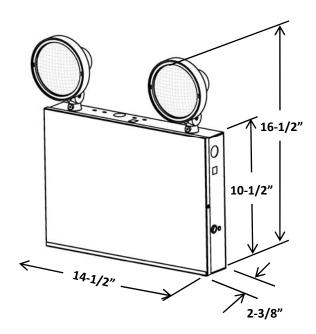
CODE COMPLIANCE

UL924 • NFPA 101 Life Safety Code compliant • NEC and OSHA compliant • UL Listed for Damp Locations • New York City Approved •

WARRANTY

5-year warranty. Product specifications subject to change without notice.





INSTALLATION

MOUNTING

May be back mounted or side mounted • Backplate includes universal mounting pattern knockouts for simple back mounting.



ORDERING INFORMATION					
model	# of heads	housing color	options		
NYLED-LX1000	2 = 2 Heads	WW = White	NH = No heads		
	3 = 3 Heads				

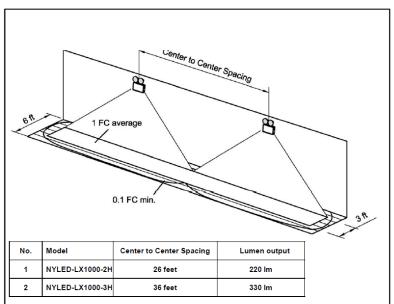
Ordering Example: NYLED-LX1000-2-WW

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PROJECT: FIXTURE TYPE: LOCATION: CONTACT/PHONE:

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CENTER TO CENTER SPACING



NFPA 101 requires 1.0 foot-candle average and 0.1 foot-candle minimum with a 40:1 maximum/minimum ratio. The corridor used is 100 feet long, 9 feet ceiling with a 6 feet wide walkway and 3 feet path of egress. The reflectance are 80% ceiling, 50% walls and 20% floors. The fixture mounting height is 8 feet.

ELECTRICAL RATING

No.	Model	Test facility	Battery	Input		Output	
				Voltage	Hz	Lamp Head	Luminous Flux
1	NYLED-LX1000-2H	Manual test	Ni-cad 3.6V1000mA	120/277	60	1W *2pcs	220 lm
2	NYLED-LX1000-3H	Manual test	Ni-cad 3.6V800mA*2pcs	120/277	60	1W *3pcs	330 lm





