

## Features

### All Models

- Heavy duty 20 gauge metal enclosure
- White or black finishes available
- Knockout directional chevron arrows
- Universal single/double face
- Eight inch high "EXIT" legend
- Matching mounting canopy
- Wall/ceiling/end mounting
- Bright, even illumination
- Completely self-contained
- Red letters
- Long life LED lamps
- 120/277VAC, 60Hz operation standard

### Emergency Models

- Maintenance-free NiCad battery
- 90 minute emergency operation
- Test switch and AC-On indicator
- Environmentally coated, fully automatic solid-state charger
- Operating Temperature Range:  
0° to 45°C (32°F to 113°F)
- Listed to UL 924



*Also available in black finish*



\* Add 1" (2.5 cm) for mounting canopy  
on ceiling or end mounted models

A	B	C
10 <sup>1</sup> / <sub>2</sub> "	14 <sup>1</sup> / <sub>2</sub> "	2 <sup>3</sup> / <sub>8</sub> "
26.7 cm	36.8 cm	6.0 cm



## Specifications

# NYX Series

## New York City LED Exit Signs

### Construction

**Housing:** Heavy 20 gauge metal  
**Finish:** White or black  
**Lettering:** Red 8" letters, 3/4" stroke

### Illumination

**Exit Rated Lamp Life:** Long life LED lamps

### Installation

**Unit Mounting:** Knockouts in the exit housing or matching canopy allows connection to electrical box and wall surface. All models mount to single gang, 3 1/2" octagon or 4" round outlet boxes.  
**Wiring:** AC connections made inside housing.

### Operating Temperature Range (Listed to UL 924)

0° to 45°C (32°F to 113°F)

### Electronics

**Input:** 120/277VAC, 60 Hz  
**Charger:** Constant current  
**Transfer:** Solid-state design  
**Battery Recharge Cycle:** Per UL time standards  
**Test Means:** Integral test switch  
**Indicators:** Charge rate

### Battery

**Type:** Maintenance-free NiCad

### Power Consumption\*

**AC Only Models:**    **120VAC:** 2.4 watts  
                              **277VAC:** 2.4 watts  
**Emergency Models:** **120VAC:** 3.4 watts  
                              **277VAC:** 3.5 watts

\* Wattage figures include LED lamps, transformers and electronics power requirements.

### Warranty

**Unit :** 5 years full  
**Battery:** 1 year full, 9 years pro-rata

### Product Selector

Model Numbers	Colors		Description
	Exit Letters	Exit Housing	
NYXURWA	Red	White	LED Exit/Universal Single/Double Face/AC Only
NYXURBA	Red	Black	LED Exit/Universal Single/Double Face/AC Only
NYXURWE	Red	White	LED Exit/Universal Single/Double Face/Emergency
NYXURBE	Red	Black	LED Exit/Universal Single/Double Face/Emergency

Option Descriptions	Add Suffix To Model No.
Flasher Module	<b>-FM</b> <sup>(1)(2)</sup>
Audible Alarm Module	<b>-AA</b> <sup>(1)(2)</sup>
Tamper Resistant Option	<b>-TR</b> <sup>(3)</sup>
Accessory Items	Order Model No.
Pendant Mounting Kit (White)	PMNYW
Pendant Mounting Kit (Black)	PMNYB
Wire guard (Wall Mount)	WGTW
Wire guard (Ceiling Mount)	WGTCE

(1) For use with emergency models only.

(2) -FM and -AA options may not be specified together.

(3) Provides two tamper-resistant locking screws.

### Compliances

Listed to UL 924, NFPA 101

### Suggested Specification

LED Exit Sign models must be designed to meet code requirements of the city of New York. Unit housing construction will be heavy duty 20 gauge metal in a white or black finish. Eight inch exit plaques are illuminated by a strip of high lumen LEDs and the plaques are secured by channels in the exit housing. Knockouts provide for all right, left or dual directional chevron arrow requirements. Exit lettering is red in color. Exits will be (single face) (double face) and provided with all necessary components for wall, ceiling or end mounting applications. Mounting canopies will be provided with all models and will be of identical construction and color to match the exit frame. Exits will be designed to mount to 3 1/2" octagon and 4" round electrical boxes or standard plaster rings. Emergency exit models will be achieved through a factory installed fully automatic emergency operation module. All emergency module components will mount inside the exit housing and will include a constant current type battery charger; a maintenance-free, nickel-cadmium battery; an AC-On indicator light; and a test switch. Exit signs must comply with NFPA 101 Life Safety Code requirements.

#### Emergency models

During normal utility operation, the LEDs illuminate the sign and the unit's solid-state charger constantly maintains the battery at full capacity. Upon loss of normal power, the charger's transfer circuit automatically switches the unit to emergency operation. DC lamp emergency illumination is provided for 90 minutes. On restoration of normal power, the charger will begin a recycle charge. The battery will be brought to full capacity within acceptable UL time standards. A test switch is provided to check emergency operation. A universal transformer allows operation from either 120 or 277 volt sources.

Optional equipment will include: \_\_\_\_\_

Dimensions to be 10 1/2" (26.7 cm) high x 14 1/2" (36.8 cm) wide x 2 3/8" (6.0 cm) deep (max.).