

# NEW YORK APPROVED BUYERS GUIDE



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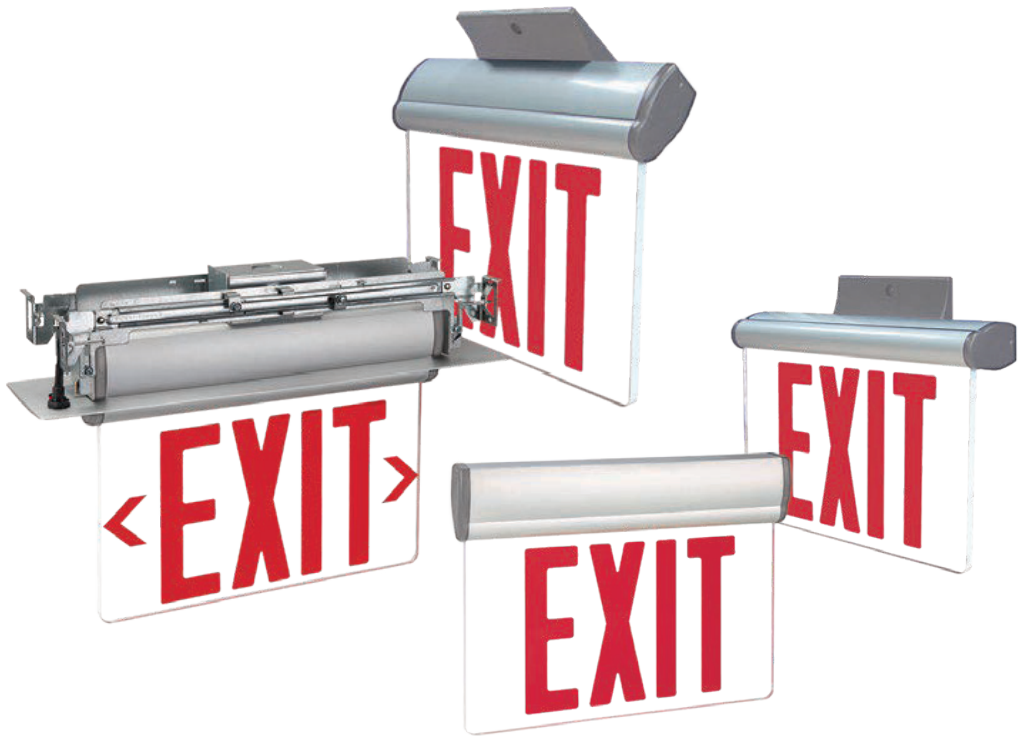
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NY-PIVOTAL



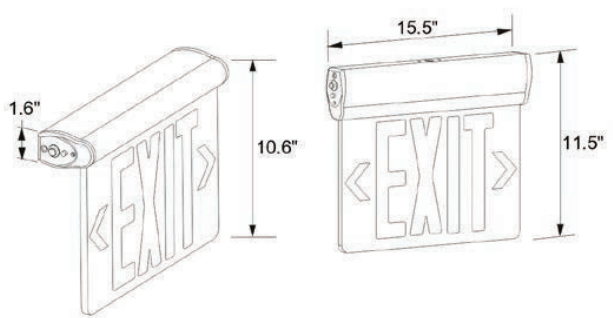
SPECIFICATIONS

DESCRIPTION

The NY-Pivotal features a pivoting design for simple installation, including wall, ceiling, sloped ceiling or recessed mounting in single or double-face configurations. This truly universal edge-lit exit includes: Single-face clear panel, Double-face mirror panels, Surface mount canopy and Back box and hanger bars for recessed mounting. Battery and Electronics are contained in the housing. All hardware is included.



DIMENSIONS



ORDERING INFO

Model	Power Source	Mounting	Finish
NY-PVTU	B = With Battery	U = Universal Surface and Recessed	BA = Brushed Aluminum WH = White

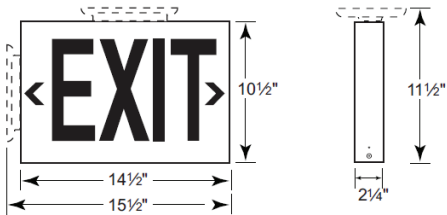
Ordering Example: NY-PVTU-B-U-WH

NEW YORK APPROVED

NY-SX



The New York Approved NY-SX models are ideal for applications that require the durability of metal construction in an economical package. All NYX Series signs include a second faceplate for universal single/double face applications and canopy for universal top, end or back mounting.



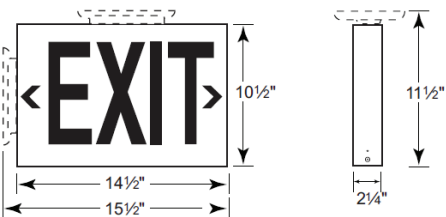
Model	# of Faces	Operation	Mounting	Housing Color
NYSX	1 = Single 2 = Double U = Universal	A = AC Only	U = Universal Mount	WW = White BL = Black

Ordering Example: NYSX-1-A-U-WW

NY-PSX



NY-PSX Series New York Approved Steel LED Exit Signs offer long lamp life, energy efficiency and uniform illumination in a sleek yet rugged design. Possessing premium installation features such as a simple screw-on canopy, along with knockout chevron directional indicators.



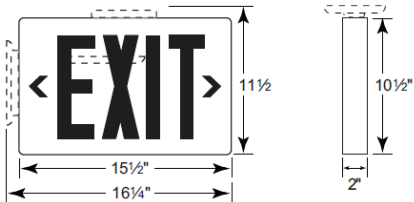
Model	# of Faces	Operation	Mounting	Housing Color
NY PSX	1 = Single 2 = Double U = Universal	B = Battery Backup	U = Universal Mount	WW = White BL = Black

Ordering Example: NYPSX-1-B-U-WW

NY MERIDIAN



The New York Approved NY Meridian Series is ideal for applications that require the durability of metal construction in an economical package. All NY Meridian Series signs include a second faceplate for universal single/double face applications and canopy for universal top, end or back mounting.



Model	Operation	# of Faces	Letter Color	Housing Color	Options
NY MD	A = AC-Only B = Battery Backup	1 = Single 2 = Double U = Universal	R = Red	BA = Black w/ Brushed Aluminum BB = All Black WH = All White	SD = Self-Diagnostics TP = Tamper-Proof

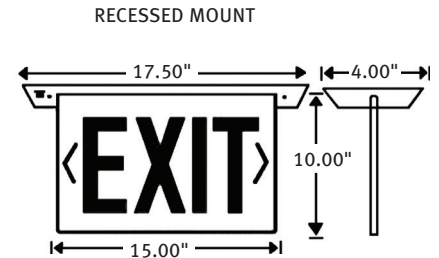
Ordering Example: NYMD-B-2-R-BA-SD



## NY-PRECISION



Mule NYELX-A-U Series Recessed Mount Edge-Lit LED Exit Signs offer long lamp life, energy efficiency and uniform illumination. They are specifically designed for surface mount applications with simple J-Box mounting. The premium architectural design of the edge-lit construction has made this the specification choice for exit signage.



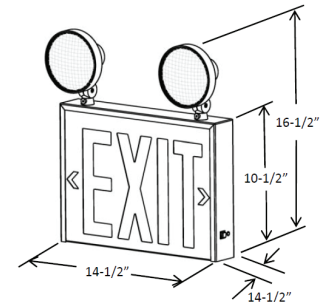
Model	# of Faces	Operation	Mounting	Color
NYELX	1 = Single 2 = Double	A = AC Only B = Battery Backup	U = Universal Surface Mount R = Recessed Mount	BA = Brushed Aluminum BL = Black WH = White

Ordering Example: NYELX-2-A-U-WH

## NYLED-EPX



NYLED-EPX New York Approved Steel All LED Combination Exit Sign/ Emergency Light offers long lamp life, energy efficiency and uniform illumination in a sleek yet rugged design. Possessing premium installation features such as knockout chevron directional indicators, the NYLED-EPX Series offers unsurpassed value in an aesthetically pleasing design.



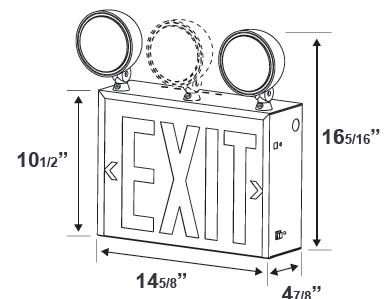
Model	# of Faces	Heads	Housing Color	Options
NY LED-EPX	U = Single/Double	2 = 2 Heads 3 = 3 Heads	WW = White	NH= No Heads

Ordering Example: NYLED-EPX-U-2-WW

## NY-EPX



NY-EPX Series New York Approved Steel LED Combination Exit Sign/Emergency Light offer long lamp life, energy efficiency and uniform illumination in a sleek yet rugged design. Possessing premium installation features such as knockout chevron directional indicators, the NY-EPX Series offers unsurpassed value in an aesthetically pleasing design.



Model	# of Faces	Operation	Housing Color	Options
NY EPX	1 = Single	B = Battery Backup	WW = White BL = Black	NH= No Heads

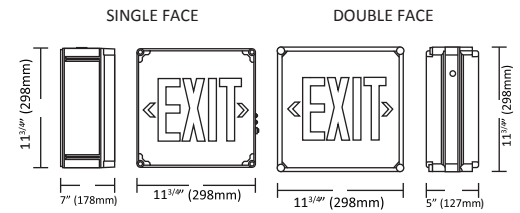
Ordering Example: NYEPX-1-B-WW

# NEW YORK APPROVED

## N4X-NYC



The N4X-NYC has been designed to perform in applications where the climate would punish any standard sign. The entire internal cavity of the sign is protected from moisture ingress by an extremely resilient silicone gasket. The liquid gasketing is "hot-bonded" to the lens during the manufacturing process. This procedure eliminates any chance of the gasketing to become dry and pull away from the lens.



Series	Model	LED	Face #	Mounting	Market	Options
N4X-NYC	HT (AC only) SA (self-powered)	LR (red)	1 (single) 2 (double)	W (wall - no canopy) C (ceiling - w/canopy) E (end - w/canopy)	SW8 <sup>3</sup>	AT <sup>1</sup> (autotest) BZ (audible alarm buzzer) FL <sup>2</sup> (flashing alarm) PK12-W <sup>4</sup> (12" white pendant kit) PK12-B <sup>4</sup> (12" black pendant kit) PK12-BA <sup>4</sup> (12" brushed aluminum pendant kit) SW (special wording) 120SA (120 minute emergency) 2CK (dual circuit available in AC only) FAI (fire alarm interface) IRT (infrared testing)

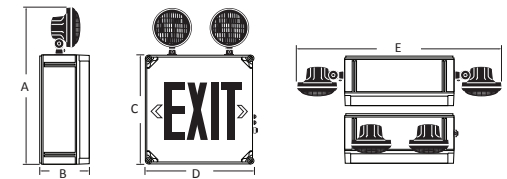
Note: <sup>1</sup> Only available with SA. <sup>2</sup> Only available with SA and requires AT.  
<sup>3</sup> New York approved 8" lettering. <sup>4</sup> Specify type- open/closed dry contact.

Ordering Example: N4X-NYC-SA-LR-1-W-AT

## N4X-EPX-NYC



The N4X-EPX-NYC comes standard in gray. Wall, ceiling or end mounting configurations are available. Ceiling and end mount versions come complete with a factory installed weatherproof steel canopy. Single or double face versions must be specified.



Series	A <sup>1</sup>	B	C	D	E <sup>1</sup>
Single Face	17 1/2" (445mm)	7" (133mm)	11 3/8" (298mm)	11 3/8" (298mm)	23 1/8" (591mm)
Double Face	17 1/2" (445mm)	5" (127mm)	11 3/8" (298mm)	11 3/8" (298mm)	23 1/8" (591mm)

NOTE 1: Dimensions A & E will vary depending on which style of heads are chosen.

Model	Operation	Pb-A (Capacity)	Ni-Cd (Capacity)	LED	Face #	Mounting	Emergency Heads	Market	Options
N4X-EPX-NYC	6 (6V) 12 (12V)	12 (6V, 12V) 18 (6V) 27 (6V, 12V) 36 (6V, 12V) 60 (6V, 12V) 72 (6V, 12V) 100 (6V) 120 (6V, 12V) 140 (12V)	22 (6V) 42 (6V, 12V) 54 (6V) 90 (6V, 12V) 100 (24V)	LR (red)	1 (single) 2 (double)	W (wall) C (ceiling) E (end)	0 (no heads) 1SEA <sup>3</sup> (one MR16 head) 2SEA <sup>3</sup> (two MR16 heads) 1TESRD (One head, HO) 2TESRD (Two heads, HO) 1TESSQ (One head, HO) 2TESSQ (Two heads, HO) 1LR <sup>4</sup> (single PAR36) 2LR <sup>4</sup> (double PAR36) 3LR <sup>4</sup> (triple PAR36) 1RBSB (rubber-one head sealed beam) 2RBSB (rubber-one head sealed beam)	SW8	AT (autotest) BZ (audible alarm - buzzer) FP (food prep lens) SW (special wording) PK <sup>6</sup> (pendant kit) IH <sup>7</sup> (internal heater) TD <sup>8</sup> (time delay - without AT) TD <sup>9</sup> (time delay - with AT) 1RBSB (1 rubber sealed beam head) 2RBSB (2 rubber sealed beam head) SM (side mount heads) NC <sup>10</sup> (nickel-cadmium battery) WG (wireguard)

Note: <sup>1</sup> Certain capacities and/or options may require a larger housing. <sup>2</sup> Nickel-cadmium. Must select NC from options when selecting.  
<sup>3</sup> SEA is NEMA 4X rated. <sup>4</sup> Heads are supplied standard weatherproof. <sup>5</sup> New York approved 8" lettering. <sup>6</sup> Standard 12" in length. Specify for custom length and color.  
Black, white, and aluminum finish options available. <sup>7</sup> Specify voltage. <sup>8</sup> 5, 10, 15 minutes - field selectable. Specify voltage. <sup>9</sup> 5, 10, 15 minutes - specify. 10 minutes standard.  
<sup>10</sup> Must select NC from options when selecting Ni-Cd. Select wattage/voltage from Ni-Cd column.

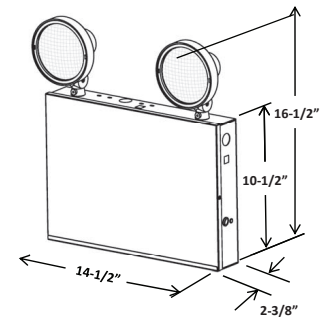
Ordering Example: N4X-EPX-NYC-6-27-LR-1-W-0-SW8-AT



## NYLED-LX



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 completely self contained and fully automatic.



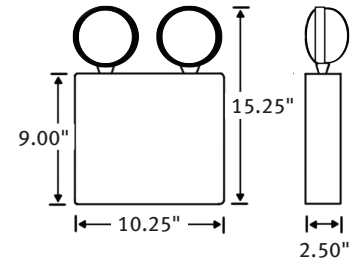
Model	Head #	Housing Color	Options
NYLED-LX1000	2 = Two Heads 3 = Three Heads	WW = White	NH= No Heads

Ordering Example: NYLED-LX1000-2-WW

## NY-LX SERIES



The NY-LX Series New York Emergency Lights are designed for efficiency and ease of installation. Their rugged design meets New York City standards and provides dependable operation. These units are completely self contained and fully automatic.



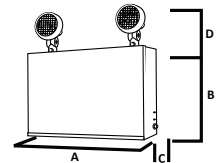
Model	Voltage	Unit Watts	Head #	Housing Color
NY-LX	6 = 6 Volt 12 = 12 Volt	18 = 18 Watts (6V Only) 27 = 27 Watts (6V Only) 50 = 50 Watts (12V Only)	2 = Two Heads 3 = Three Heads	Blank = White BL = Black

Ordering Example: NY-LX-6-27-3

## MFC-NYC



The MFC-NYC is constructed with a 20 gauge steel cabinet. Terminal connectors allow for larger gauge wires to be connected for remote loads. The MFC-NYC is a specification grade unit, available with 6, 12 and 24 volt battery configurations, designed with two stage charging.



Unit Size	A	B	C
(12V 140W) (12V 200W / 24V 200W)	15" (385mm)	9 1/2" (241mm)	4 1/8" (105mm)
(6V-200W) (12V 140W-160W)	13" (330mm)	10" (254mm)	8" (203mm)
(12V 180-360W) (24V 280-360W)	18" (457mm)	10" (254mm)	8 1/8" (213mm)

NOTE: Cabinet size may vary based on product configuration. Dimension D in drawing above will vary based on heads supplied. Cabinet size for 12V 160W Pb-A varies. Please contact factory for sizing information.

Model	Operation	Pb-A (Capacity)	Ni-Cd (Capacity)	Emergency Heads		Lamps	Market
MFC-NYC	6V 12V 24V	120 (6V) 200 (6V) 140 (12V) 280 (24V) 160 (12V) 360 (12V, 24V) 180 (12V)	130 (12V) 200 (12V, 24V)	3LR (triple PAR36) 2LR (double PAR36) 1LR (single PAR36) 2SR (double PAR18) 1SR (single PAR18)	2BTMR (double, MR16) 1BTMR (single, MR16) 2SRA (AL, double, PAR36) 1SRA (AL, single, PAR36) 0 (no heads)	See Lamp Selection Guide on Spec Sheet	NYC

Ordering Example: MFC-NYC-12-140-2LR-20W(H)-TD(10 min)

MPS INVERTERS



Surface Mount Housing



Recessed Mount Housing



T-Grid Mount Housing



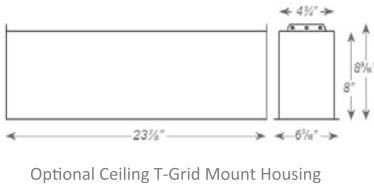
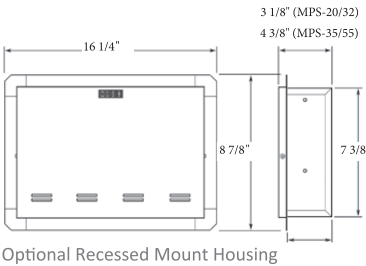
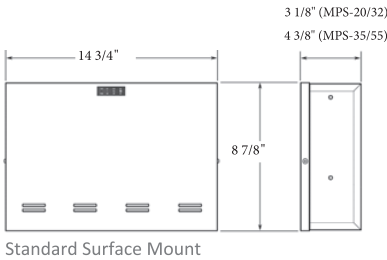
Improved Self-Diagnostic Feature

The Tru-sine wave micro inverter systems for powering up to 50 watts of LED, incandescent, fluorescent or induction lighting loads. Pulse width modulated (PWM) output design provides clean, 60 Hz. sinusoidal emergency power to lighting loads. Models are available for surface, recessed or T-Grid mounting as required. MPS models support normally on, normally-off or switched operation.

Benefits & Features

- Powers LED, incandescent and fluorescent fixtures
- True sinusoidal AC PWM design provides clean emergency output
- Universal 120/277VAC, 60Hz. input/output
- Unit capacities from 20 to 55 watts
- Soft Start design reduces fixture inrush current
- Install up to 1000 feet from controlled fixture(s)
- Surface, recessed or T-Grid mount models
- Lumen output from fixture is 100% of nominal
- Unique design eliminates compatibility problems with LED drivers and fluorescent ballasts
- Does not need to be derated for LED
- Normally-on and/or Normally-off load output
- Provisions for local switching capability – Always on during emergency conditions regardless of local switch position

The self-testing and self-diagnostic (SD) option is becoming increasingly more important to architects, engineers and building owners as they become more aware of its tremendous value-added functions and safety-assuring technology. UL Listed to meet NFPA 101 for self-testing and self-diagnostic requirements.



Model	Watts/VA Rating*	Battery Type	Options
MPS-20	20 W/VA	Nickel-Cadmium	SD = Self-Diagnostics
MPS-32	32 W/VA	Lead-Calcium	SF = Surface Mount Housing (standard)
MPS-35	35 W/VA	Nickel-Cadmium	RMH = Recessed Mount Housing
MPS-55	55 W/VA	Lead-Calcium	TGRD = Plenum Rated Ceiling T-Grid Mount
			CC = Custom Housing Color
			CEC= Title 20 Compliant
			RTS = Remote Test Switch Panel

\*Capacity for 90 minutes

Ordering Example: MPS-20-SF



## SPS INVERTERS



Surface Mount



T-Grid Mount



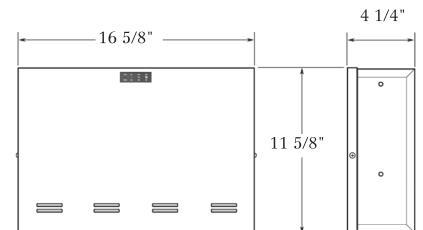
Improved Self-Diagnostic Feature

The Tru-Sine Wave micro inverter systems for powering up to 220 Watts/250VA of incandescent, fluorescent, induction or LED lighting loads. Pulse width modulated (PWM) output design provides clean, 60 Hz. sinusoidal emergency power to lighting loads. Models are available for surface, recessed or T-Grid mounting as required.

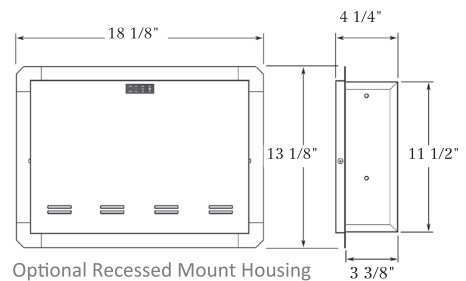
### Benefits & Features

- Powers LED, induction, incandescent and fluorescent fixtures
- Pure sinusoidal output eliminates compatibility issues
- No need to de-rate for LED loads
- Universal 120/277VAC, 60 Hz.
- Install up to 1000ft from controlled fixtures
- Surface, recessed or T-Grid mounting
- Lumen output from fixtures is 100% of nominal
- Compatible with dimming ballasts and drivers
- Emergency fixtures can be on, off or switched
- 90 minute runtime
- UL924 Listed

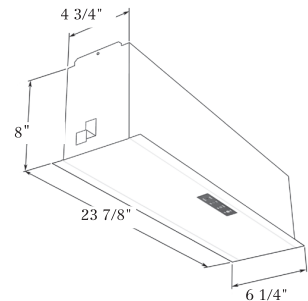
The self-testing and self-diagnostic (SD) option is becoming increasingly more important to architects, engineers and building owners as they become more aware of its tremendous value-added functions and safety-assuring technology. UL Listed to meet NFPA 101 for self-testing and self-diagnostic requirements.



Standard Surface Mount



Optional Recessed Mount Housing



Optional Ceiling T-Grid Mount Housing

Model	Watts/VA Rating*	Voltage	Options
SPS	55/125 110/125 110/250 220/250	120/277	SD = Self-Diagnostics RMH = Recessed Mount Housing** TGRD = Plenum Rated T-Grid Mount** 4C = 4 Output Circuit Switching AO = Adjustable Output*** 2H = Two Hour Runtime**** CEC = Title 20 Compliant RTS = Remote Test Switch Panel

\*capacity for 90 minutes.

\*\*available with SPS-55/125 and SPS-110/125 models only.

\*\*\*Provides adjusted power output to dimmable LED lighting loads.

\*\*\*\*Available on 110/125 & 220/250. Reduces wattage capacity to 100W and 200W respectively.

Ordering Example: SPS-110/125-120/277-SD

