

NYC STX C



Job/Location: _____
 Contractor: _____
 Prepared By: _____

Job Type: _____
 Date: _____



■ about

The **NYC STX C** is a New York City approved, remote capable, LED Exit Combo unit in a durable steel housing with 8" red lettering.

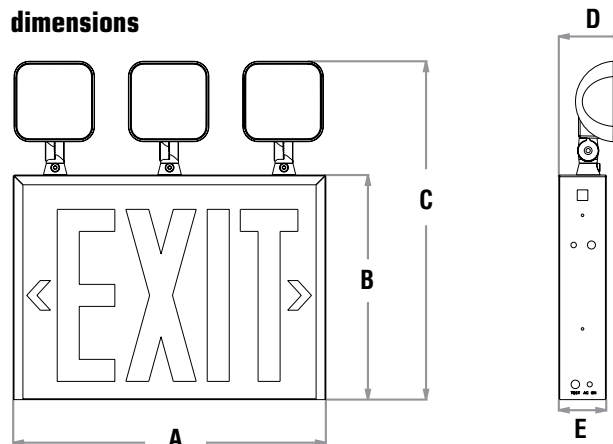
■ internal

The **NYC STX C** offers reliable emergency lighting with energy efficient LED heads. The standard unit has a dual voltage input of 120/277V and a reliable solid state charger and transfer switch. The fixture is UL listed for dry locations (32 to 122°F/0 to 50°C)

■ external

The **NYC STX C** is constructed from durable 20 gauge steel with standard white baked powder coat finish. Field removable chevron arrows are standard on each fixture. External LED status indicator and push button test switch are standard. Heads are molded from high impact thermoplastic in a matching color and available in 2 or 3 head configurations.

■ dimensions



Series	A	B	C	D	E
NYC STX-C	14 ⁵ / ₈ "	10 ¹ / ₂ "	15 ⁷ / ₈ "	3"	2 ¹ / ₄ "
	372 mm	267 mm	403 mm	76 mm	57 mm

■ **weight:** 9.6 lbs

■ ordering logic

EXAMPLE: NYC STX C LRU 3 WHT

Series	Letter Color	Faces	Heads	Housing
NYC STX C	LR (red) ¹	U (universal)	2 (two heads)	WHT (white)
			3 (three heads)	
			0 (no lamp heads)	

NOTE 1: New York approved 8" lettering.

NOTE: Surface mount is standard.

■ emergency heads

The **NYC STX C** is supplied with two or three fully adjustable 1.5W, glare-free LED lamp heads. All head styles are constructed of high impact thermoplastic in a color matching finish. Featuring a unique twist locking collar that securely holds the direction of each lamp in place.

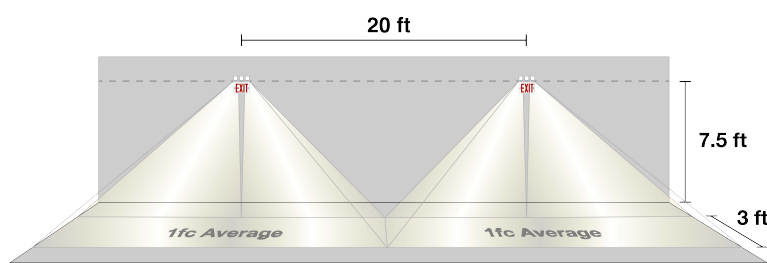
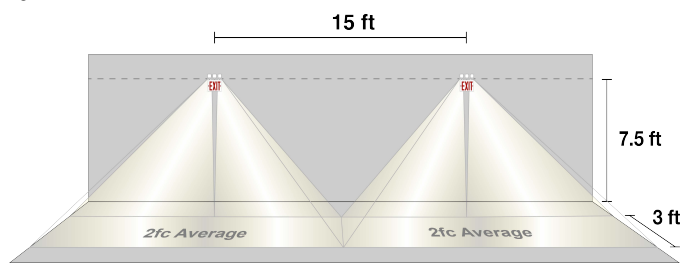
■ electrical

BATTERY: The **NYC STX C** uses a maintenance free, 9.6V rechargeable nickel cadmium (NiCad) battery. The internal solid-state transfer switch automatically connects the internal battery to the LED board and lamp heads for minimum 90-minute emergency illumination. Fully automatic solid-state, two rate charger initiates battery charging to recharge a discharged battery in 24 hours.

CIRCUIT: The **NYC STX C** is configured with high-output, high-efficiency LED's. Remote capability is standard: 3W for 2 head models and 1.5W for 3 head models. Low voltage disconnect and brownout protection are standard. The operating temperature is from 32°F up to 122°F (0°C up to 50°C).

■ photometrics

Using multiple **NYC STX C** units with 2 heads mounted at a typical 7.5' height delivers 15' or 20' on-center spacing with a 3' wide path of egress.



Disclosure:

Spacing is measured in lab conditions with an assumed open space, no obstructions and reflection rates of 80 (ceiling)/50 (walls)/20 (floor). Actual spacing may vary depending on what environment the fixture is installed in.

■ mechanical

The design of the **NYC STX C** exit provides a clean and attractive appearance. Stencil letters are 8" high with 1" stroke, with minimum of 100' viewing distance rating as required by UL 924 standard. The 20 gauge steel frame contains no external holes or slots adding to the clean look while eliminating unwanted light leaks. The face and back plates are mounted into the frame using a channel system that permits simple and speedy removal during installation. Knockouts are provided for conduit feed and on the sides of unit to relocate lamp heads. The back plate is supplied with a universal knockout pattern for quick, easy installation. The canopy provided is low profile and offers simple installation for either top or side mount.

■ warranty

The **NYC STX C** comes with a 5-year factory warranty. Battery prorated for five years. Deliberate damage, misuse, improper installation effectively cancel the warranty. Find complete warranty details on-line at beghelliusa.com.