

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



### ■ specifications: internal

AC only and Self-Powered models come standard configured with high output, high efficiency LED's, and 120/277V input. Nickel-cadmium batteries provide a minimum 90 minutes of emergency duration. Optional 120 minute duration battery is available. Solid state charger & transfer.

### ■ specifications: external

The **STX-CT** is constructed from durable 20 gauge steel. The **STX-CT** comes standard with a white powder coat finish. Available in custom powder coat finishes (please specify). Single, double or universal face versions must be specified. Universal mounting pattern and key hole slots are stamped into the back plate. Removable chevrons are standard. The self-powered version comes standard with an external LED status indicator and test switch.

### ■ dimensions (in, mm.)



Series	A	B	C
STX-CT	18" 470mm	7.75" 197mm	2" 51mm

### ■ ordering logic

Series	Operation	LED	Face No.	Mounting	Model	Options
STX	HT (AC only)	LR (red)	1 (single)	W (wall mount)	SWCT	BZ (audible alarm - specify)
	SA (self-powered)	LG (green)	2 (double)	Blank (universal mount)	SWHE <sup>1</sup>	FL (visual alarm - specify voltage)
			U (universal)			CC (custom color)
Note 1: international ADA Sign						PK12 (12" pendant kit)
						TP (tamper proof screws)
						B (black finish)

EXAMPLE: STX-HT-LRU-W-SWCT

## ■ specifications: electrical

**BATTERY:** The **STX-CT SA** uses a maintenance free, sealed Nickel-Cadmium battery providing a minimum emergency duration of 90 minutes. An optional 120 minute Nickel-Cadmium battery is available. Recharge time of the battery is twenty-four (24) hours. The maximum battery working temperature is 45°C.

**CIRCUIT:** The **STX-CT** is configured with high-output, high-efficiency LED's. LED is standard with 120/277V input. All LED versions consume 2W or less nominal power. The charger also has brownout and short circuit protection.

## ■ specifications: mechanical

The design of the **STX-CT** exit provides a clean and attractive appearance. The 20 gauge steel frame contains no external holes or slots adding to the clean look while eliminating unwanted light leaks, can be securely mounted in any application. The face and back plates are mounted into the frame using a channel system that permits simple and speedy removal during installation.



Faceplate(s) slide out for quick and easy installation.

## ■ self-powered versions

The **STX-CT SA** is designed to operate on battery power in the event of a regular / mains power failure. Both the battery and charger are completely contained within the standard enclosure. There are no external components and no alterations made to the external dimensions of the standard sign. The **STX-CT SA** utilizes a solid state transformer that eliminates the possibility of relay failure due to particle build up on the relay. Status is easily determined via an LED that indicates AC-ON. A push button test switch allows maintenance personnel to quickly confirm the operational status of the exit on AC fail.

## ■ warranty

The **STX-CT** comes with a 5-year factory warranty. Lamps are not covered under the warranty. Deliberate damage, misuse, improper installation effectively cancel the warranty.