



# The Constitution Series- CTATX

INDOOR, MODIFIED ACCESSIBILITY SYMBOL



PROJECT: \_\_\_\_\_  
 FIXTURE TYPE: \_\_\_\_\_  
 LOCATION: \_\_\_\_\_  
 CONTACT/PHONE: \_\_\_\_\_



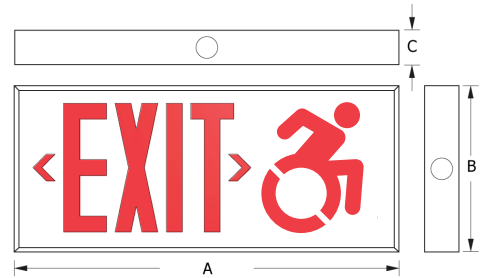
## PRODUCT SPECIFICATIONS

### INTERNAL

CTATX comes standard with high output, high efficiency LED's, 120/277V input. Self-Powered (SA) models use nickel cadmium batteries that provide a minimum 90 minutes of emergency duration. Optional 120 minute duration battery is available. Solid state charger & transfer.

### EXTERNAL

The CTATX is compliant with the new regulations and code for emergency exit signs. It is constructed from durable extruded aluminum. Standard with a white powder coat finish, also available in custom finishes (please specify). Single, double or universal face version 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.



SERIES	A	B	C
CTATX	18.5"	7.75"	2"
	469.90mm	196.85mm	50.80mm



## ORDERING INFORMATION

Series	Operation	LED	Face No.	Housing	Options
CTATX	A (AC only)	LR (red)	1 (single)	W (white finish)	AN (Anodized finish)
	B (self-powered)	LG (green)	2 (double)	B (black finish)	BA (brushed aluminum)
			U (universal)		CC (custom color - specify)
					PK12 (12" pendant kit)
					TP (tamper proof screws)
					120SA (120 minute emergency)
					UDC (Universal 6 - 24VDC)

EXAMPLE: CTATX-A-LRUW-BA

DESCRIPTION: Connecticut compliant exit 6" modified accessibility symbol, red LED self-powered universal face universal mount white finish



# The Constitution Series- CTATX

INDOOR, MODIFIED ACCESSIBILITY SYMBOL



PROJECT: \_\_\_\_\_  
 FIXTURE TYPE: \_\_\_\_\_  
 LOCATION: \_\_\_\_\_  
 CONTACT/PHONE: \_\_\_\_\_

## ELECTRICAL

### BATTERY

The CTATX SA model is designed with a maintenance free, Nickel-Cadmium battery providing a minimum emergency duration of 90 minutes. An operational 120 minute Ni-Cad battery is available. Recharge time of the battery is forty eight (48) hours. The maximum battery working temperature is 45°C.

### CIRCUIT

The CTATX is configured with high-output, high-efficiency LED's. Standard with 120/277V input. All LED versions consume 2W or less nominal power.

## MECHANICAL

The clean lines and thin design of the CTATX provides a modern and attractive appearance. The extruded aluminum frame contains no external holes or slots adding to the clean look while eliminating unwanted light leaks. The aluminum also forms a rigid and durable frame that can be securely mounted. The face and back plates are mounted into the frame using a pin and channel system that permits simple and speedy removal during installation. This design also eliminates the need for any visible screws or fasteners.

## SELF-POWERED VERSIONS

The CTATX SA model is designed to operate on battery power in the event of a power failure. Both the battery and charger are completely contained within the standard enclosure. The CTATX SA model 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 CTATX comes with a 5-year factory warranty. Lamps are not covered under the warranty. Deliberate damage, misuse, improper installation effectively cancel the warranty.



Faceplate slides up and outwards for quick and easy installation.