

***Designed to meet requirements of State of Connecticut,  
 State Fire Safety Code Para 1011.1.1 and 1011.1.2***



**CONSTRUCTION**

- The CTSTX-C is constructed from durable 20 gauge steel with standard white baked powder coat finish. Available in custom finishes (please specify). Single, double or universal face versions must also be specified. Universal mounting pattern and key hole slots are stamped into the back plate. Removable chevron arrows are standard on each fixture. Standard external LED status indicators and push button test switch. Heads are molded from high impact thermoplastic in a matching color

**ELECTRONICS**

- Universal 120/ 277 VAC input for standard battery or AC unit.
- The high-efficiency two stage charger providing precise float voltage control with low voltage disconnect protection. All components used in the circuitry are temperature compensated. The charger also has brownout and short circuit protection. Charger status is easily determined via a dual diagnostic LED display which indicates AC/ON and High Charge. An external push button test switch allows maintenance personnel to quickly determine the operational status of the unit and lamp load. All LED versions use only 2W nominal power.
- Designed with a maintenance free, valve regulated sealed lead-acid battery providing emergency lighting duration as specified per unit. Recharge time of the battery is forty-eight (24) hours. The battery operating temperature is from 50°F up to 104°F (10°C to 40°C).

**DIAGNOSTICS**

- An advanced microprocessor monitors all charger functions and battery condition continuously, with software to automatically perform all tests and visual indications required by UL Standard 924 and NFPA 101.

**MOUNTING**

- Field selectable wall or ceiling mount. No exposed hardware.

**CODES**

- Manufactured and tested to UL Standard 924. Conforms to NFPA Life Safety Code 101, UBC and NEC.

**CONNECTICUT STATE FIRE SAFETY CODE PARA 1011.1.2**

1011.1.2 Accessible exits. Where exit signs are required by Section 1011.1 of this code, accessible exit doors at the level of exit discharge that lead directly to accessible paths of exit discharge shall additionally be marked by the International Symbol of Accessibility. Such symbol shall be not less than 6 inches high and shall be incorporated into the required exit sign or shall be located directly adjacent to it. Such symbol shall meet the requirements of Section 1011.

**WARRANTY**

- 5 year total customer satisfaction warranty. For details see product catalog technical data section.

**FIXTURE SCHEDULE**

<b>MODEL</b>	<b>CATALOG NO</b>
<b>APPROVAL</b>	<b>JOB INFORMATION</b>



# Accessible LED EXIT COMBO Indoor, Modified Accessibility Symbol

Series CTSTX-C

CTS.03.23.01

## EMERGENCY HEADS

The CTSTX-C is supplied with either (2) PAR18 small style heads or large style PAR36 heads. Both head styles are constructed of high impact thermoplastic in a color matching the finish of the cabinet. Both feature a unique twist locking collar that securely holds the lens and facilitates quick and easy re-lamping. Front mount heads are standard. Lamp heads can be mounted either on the top or on the sides of the unit allowing for up to four [4] heads to be mounted on the largest units (up to 3 top, 2 sides)

## LAMP SELECTION GUIDE

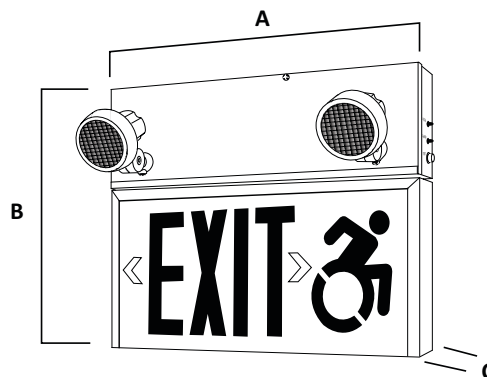
	6V	12V
Incandescent	3.6W, 5.4W, 7.2W, 9W	9W, 18W
Halogen (H)	8W, 10W, 12W, 20W	8W, 12W, 20W, 35W
MR16 (SR or BTMR)	10W	10W, 12W, 20W, 35W
LED-MR16 (SR or BTMR)	5W, 7W	5W, 7W

\* Please note: MR16 max 12W in SR head

## AUTOTEST

The autotest system automatically performs one 5 minute discharge test monthly and every 6 months it performs two 30 minute discharge tests, 24 hours apart. This tests both full battery capacity and recharge capability. The information is communicated simply and intuitively to maintenance personnel via a single multi-color LED. No need to memorize complex indicator protocols. No confusing array of multiple, same coloured LEDs that can be difficult to read from floor level

## DIMENSIONS



Series	A	B	C
CTSTX-C	18" (470mm)	12.2(310mm)	2 1/2" (64mm)

## ORDERING INFORMATION

Series	Operation	Pb-A	Ni-Cd	LED	Face No.	Mounting	Heads	Lamp	Model	Options
CTSTX-C	6 (6V)	12 (6V)	22 (6V)	LR (red)	1 (single)	W (wall)	0 (no heads)	see lamp	SWCT	AM (ammeter)
	12 (12V)	27 (6V,12V)		LG(green)	2 (double)	C (ceiling)	1LR (single PAR36)	selection		AT (autotest)
		36 (6V,12V)			U (universal)	U (universal)	2LR (double PAR36)	guide		B (black housing)
							1SR (single PAR18 or LED)			BZ (audible alarm-buzzer)
							2SR (double PAR18 or LED)			FAI <sup>2</sup> (fire alarm interface)
							BTMR1 (MR16, single head)			FL (flashing alarm- specify voltage)
							BTMR2 (MR16, double heads)			NC <sup>1</sup> (nickel-cadmium battery)
										PK12 (12" pendant kit)
										SW (special wording- specify)
										TD <sub>3</sub> (time delay- 0, 5, 10, 15 min)
										VM (voltmeter)
										WG (wireguard)

**NOTE 1:** Must select NC from options when selecting Ni-Cd. Select wattage/voltage from Ni-Cd column

**NOTE 2:** Must specify voltage and time delay.

**NOTE 3:** Specify voltage - open/closed dry contact

EXAMPLE: CTSTX-C-6-18-LR1-W-2SR-5-SWCT

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