#### codes and standards

- ETL listed to UL standard 924
- NFPA 101 (Life Safety Code)
- NFPA 70 (National Electric Code)
- Low profile meets ADA specifications on lighting fixtures

#### construction

- Contemporary design external square style lamp heads that utilize an innovative track system that allows for a full range of adjustment for emergency illumination.
- Flame rated, UV stable ABS thermoplastic housing.
- · Combos are available in white finish only.

### installation

- · Snap together quick mount design.
- · Wall or ceiling mounted only.
- Pop out chevron directional indicators are easily removed when required.
- Combo mounts up to a standard 4" square outlet box.

#### electronics Xtest

- All combos utilize a microprocessor and contain the Xtest self-diagnostic/self-test circuitry.
- Each combo includes low voltage disconnect, AC lockout, and brownout protection.
- Each combo with Xtest circuitry will automatically conduct a self-test once a month with the lamps on to verify all systems are functioning properly.
   For complete details regarding Xtest circuitry see spec sheet CE-17050.
- 120/277VAC selectable input.
- Power Consumption
   120 Volt: 49 mA Line Amps, 5.88W
   Input Wattage

277 Volt: 24.5 mA Line Amps, 6.79W Input Wattage

#### LED/lamps

- Exit face illumination is provided by a special high intensity indirect red or green LED strip. Letter brightness and illumination uniformity exceed UL requirements.
- Uniform 6" letter illumination (3/4" stoke).
- Standard emergency unit contains 6 volt, 5.4 Watt wedge base tungsten lamps.

#### battery

- · Maintenance free 6 volt sealed lead acid battery.
- Operating temperature range is 65°F (10°C) to 85°F (30°C) and should provide a service life of 5 to 7 years with SLA battery.
- Provides a minimum of 90 minutes emergency illumination while in the emergency mode.

#### warrant

· Five year warranty on combo. (lamps not included.)

**CE-12400** 

# Commercial Exit Signs

CCTX Series
Compac® Thermoplastic Combo
with Xtest



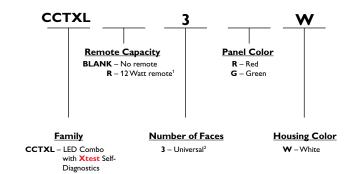
Specifier's	Reference

Project Type

Model No.

Comments

### Green Product Choice: CCTXL3RW



#### **Accessories (order separately)**

CCRHP – Weather proof remote metal chrome head with mounting plate, 6 volt 6 watt sealed beam PAR 36 lamp (see photo on back).

WG5 – Wire Guard (Wall mount only) 18"x23"x10"

### **Footnotes:**

- <sup>1</sup> Not available in models with green letters.
- <sup>2</sup> Includes extra stencil face and CCFCK mounting kit.

Note: Matching remotes available - refer to spec sheet CA-51300.





#### **Xtest** testing specifications

- Automatic Test: The system charger and lamps are continually being controlled via pre-determined parameters specific to each model configuration, automatically. The battery is controlled via a true open circuit test each hour after initial installation. Once each month the Xtest System illuminates lamps under load for 30 minutes, simulating a power outage with a true charger off condition, without affecting long term battery life. This is above and beyond the requirements of the National Fire Protection Association. This gives you unequaled control and confidence, knowing you are meeting self-test code requirements each and every month.
- Manual Test: A manual test switch allows for the Xtest system to perform the following tests at any time:

Press Button

Once-5 second test, charger off, no load

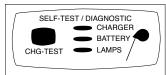
Twice-60 second test, charger off, lamps on

Three-90 minute test, charger off, lamps on

6-Second Hold-Fully reinitializes micro-processor.

Pressing once during any test will cancel/abort testing.

# Xtest Status Indicator Panel



Location of sensor for laser activation of manual test via handheld remote laser tester (this is an optional feature, specify "LX" option)

#### **Fault Indications:**

Four LED indicators provide visible indication of system status:

AC/Green	Charger/Red	Batt/Red	Lamp/Red	Status/Fault	Action
On				AC power is on/OK	None
F				Performing Test	None
On	F	F	F	Lamp/Battery Disconnected or Charger Fault	Check connections; if ok, replace circuit board
On	F			Charger fault	Replace circuit board
On		F		Battery disconnected/fault	Check connection or replace battery
On			F	Lamp disconnected/bad or remote disconnected	Check connection then press manual test once to determine bad lamp/replace lamp or check remote lamp.*

On=Steady

F=Flashing

Blank=Off

\*If unit has remote capacity and remote cable is connected to charger board but not connected to a remote load, then either connect remote load or disconnect cable from charger board.

## remote lamp heads

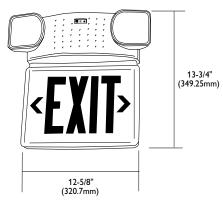


Catalog Number	No. of Heads	Voltage	Wattage	Finish	Lamp
CR1CSWA	1	6	5.4	white	tungsten
CR1CSWD CR1CSWF	1 1	6 6	6 12	white white	halogen halogen



Catalog Number CR2CSWA	No. of Heads	Voltage 6	Wattage 5.4	<b>Finish</b> white	<b>Lamp</b> tungsten
CR2CSWD	2 2	6	6	white	halogen
CR2CSWF		6	12	white	halogen

### dimensions



Depth: 4-1/2" (96.1mm)



**CCRHP** (Outdoor Remote)

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