

LED illuminated EXIT meets City of Chicago requirements. Rugged steel signs for wall, ceiling or end mount applications.

**FEATURES**

- Meets City of Chicago Emergency requirements
- Enclosure constructed of rugged 20 gauge steel
- Exit illuminated with high-output, long-life white LEDs
- Translucent glass panels
- Charge rate/power "ON" LED indicator light with test button
- Maintenance-free lead acid battery
- Surface ceiling, wall or end mount
- 90 minute emergency run time, 24 hour recharge time
- Specify panel code configuration when ordering
- 120/277V dual primary, 60Hz input
- Standard finish: White
- Assembled in the U.S.A.

Model: \_\_\_\_\_ Date: \_\_\_\_\_  
 Accessories: \_\_\_\_\_  
 Job Name: \_\_\_\_\_ Type: \_\_\_\_\_



**WARRANTY**

Any component that fails due to manufacturer's defect is guaranteed for 5 years, with a 5 year pro-rated warranty on the battery. Warranty does not apply to damages caused by improper installation, abuse, fire or acts of God. See the full Exitronix warranty document for detailed information.



**ORDERING INFORMATION Example: CSXE-WB-WH-3**

Series	Power Source	Finish	Panel Code <sup>1,2</sup>		Accessories <sup>3</sup> (Field Installed)
			Single Face	Double Face	
CSXE	LB = AC Only	WH = White	3 = Exit	18 = Exit	ER1-KIT = 1' Pendant Mount Kit
	WB = With Battery		6 = Exit ►	21 = Exit ◀ or ►	ER2-KIT = 2' Pendant Mount Kit
			9 = Exit ◀	24 = Exit ◀ ►	WG-7 = Wire Guard (Back Mount)
			12 = Exit ◀ ►	17 = Stairs	XG-6 = Poly Guard (Back Mount)
Notes			2 = Stairs	20 = Stairs ◀ or ►	
<sup>1</sup> All panels supplied with red letters on a white background			5 = Stairs ►	23 = Stairs ◀ ►	
<sup>2</sup> Only exit panels conform to UL Standards			8 = Stairs ◀		
<sup>3</sup> Order as separate line item			11 = Stairs ◀ ►		

## CONSTRUCTION

CSXE Series exits are constructed of heavy gauge steel with a white powder coated finish providing scratch and corrosion resistance.

## ILLUMINATION

Exit face illumination is provided by a special high intensity white indirect LEDs with an estimated life of up to 100,000 hours.

## ELECTRICAL

### Input

Dual-voltage input 120 or 277VAC @ 60Hz.

### Sealed Lead Acid Battery - SLA (WB)

Exitronix sealed lead acid batteries are maintenance-free with a life expectancy of 5 years. Sealed lead acid batteries provide a relatively large power-to-weight ratio making them ideal for emergency applications. Lead Acid batteries perform optimally in temperatures ranging from 59°F - 104°F (15°C - 40°C).

### Emergency

The CSXE Series exit will operate for a minimum of 90 minutes during a loss of power with a 24 hour maximum recharge time for the battery.

### Brownout Circuit

Brownout circuit monitors the line voltage. As the line voltage sags and can no longer illuminate the exit sign to meet UL924 visibility test, the emergency circuit will turn on to supply a portion or all the power to illuminate the sign for 90 minutes until the line voltage is restored.

### Low Voltage Disconnect

Low Voltage Disconnect (LVD) measures the battery terminal voltage. The LVD continuously monitors the battery terminal voltage and if it should fall below a preset voltage threshold, the LVD will disconnect the load. When the battery is recharging and voltage is raised above another preset voltage threshold, the load is automatically reconnected.

### Solid-State Transfer

The circuit features solid-state switching for emergency lamps, eliminating concerns of damaged contact or mechanical failures associated with relays. The switching circuit detects a loss of line voltage and automatically switches to emergency mode.

### Test Button

The test button is easy to locate and provides manual verification of the transfer circuit and emergency lamps.

## INSTALLATION

Installs in minutes with easy-to read instructions and detailed diagrams. No special hardware or tools necessary. Internally housed components and battery.

## Assembled in the U.S.A. (Standard)

Assembled in the U.S.A. and is in full compliance with the American Recovery and Reinvestment Act of 2009 (ARRA) requirements and Buy American provisions.

## CONFORMANCE TO CODES & STANDARDS

The CSXE Series meets or exceeds the following: U.L. 924, N.E.C. requirements and N.F.P.A. 101. City of Chicago Fire Code Approved.

## DIMENSIONS

