

# XEB-6-CF Series

Fluorescent Emergency Ballast

The XEB-6-CF is a UL Listed fluorescent emergency ballast that allows the same fixture to be used for both normal and emergency operation. In the event of a power failure, the XEB-6-CF switches to the emergency mode and operates one of the existing lamps for 90 minutes. The unit contains a battery, charger, and inverter circuit in a single can. The XEB-6-CF has an initial output of up to 650 lumens for one lamp and provides 3/8" flex for wiring to the fixture or ballast compartment and test accessories.

### **TECHNICAL SPECIFICATIONS**

Input Voltage: 120/277V, 60Hz Input Wattage: 3.5 watts Emergency Operation: 90 minutes

Minimum Initial Illumination: (1) lamp up to 650 lumens

Weight: 4 4 lbs Operating Temperature Range: 0°C - 50°C

### LAMPS OPERATED1

LINEAR	Lamp	Wattage
	T5	-
	Т8	-
	T10	-
	T12	-
	Circline	-
	U-Shape	-
GFL	4-Pin	-
	Long Compact	-
	2-Pin	7-13W

<sup>&</sup>lt;sup>1</sup> These ballasts may operate other lamp types, please consult factory for compatibility.

#### **FEATURES**

- U.L. & C.U.L. Listed for factory or field installation
- · Will cold start and operate all specified lamps
- · Listed 90 minute emergency run time, 24 hour recharge time
- High temperature, maintenance-free, NiCad battery with 7-10 year life expectancy
- · All leads enclosed in a flex conduit
- · Includes test switch and charge indicator accessory kit
- Meets or exceeds all National Electrical Code and Life Safety Code **Emergency Lighting Requirements**
- · Galvanized steel case
- 120/277V dual primary, 60Hz input
- · Optional damp location rating (DR)

## **CASE DIMENSIONS**

Length	9.5"
Width	2.375"
Height	1.5"
Mounting Center	9.0"

Model: Date: Accessories: Job Name:







### **AVERAGE LUMEN RATINGS**

LAMP	1 LAMP
7W PL CF 2 Pin	350
9W PL CF 2 Pin	500
13W PL CF 2 Pin	650

### WARRANTY

The Exitronix XEB-6-CF is warranted for five (5) years from date of purchase. Warranty covers only Exitronix emergency ballasts installed as directed, and used under normal conditions. Warranty does not cover physical damage, abuse, or acts of God. See the full Exitronix warranty document for detailed information.

### **CONFORMANCE TO CODES & STANDARDS**

U.L. 924 listed for factory installations or field retrofit applications. Emergency illumination time exceeds the National Electric Code (NEC), Life Safety Code (NFPA-LSP), and U.L. 924 90 minute requirements.

### **REMOTE MOUNTING**

When battery packs are remote mounted, the remote distance cannot exceed 1/2 of the distance from ballast to lamp, as specified by the AC ballast manufacturer. The maximum allowable remote mounting distance is 50 ft. from the lamp.

