

Model Number:  
Type:  
Job:

Approvals:

## TECHNICAL SPECIFICATIONS

Input Voltage ..... 120/277V, 60Hz  
Input Wattage ..... 3.5 Watts  
Lamps Operated: (1) 13W - 42W or (2) 13W - 39W (4-pin) twin, quad, and triple tube compact fluorescent lamps.\*  
Emergency Operation ..... 90 Minutes  
Minimum Initial Illumination ..... 300-750 Lumens  
Approval ..... U.L. Listed  
Weight ..... 2 lbs  
Operating Temperature Range ..... 0° to 55° C

\*These ballasts may operate other lamp types, please consult factory for compatibility.

## FEATURES

- U.L. Listed for factory or field installations
- 5-Year warranty
- High temperature, maintenance free, nickel-cadmium battery
- Painted steel case
- Dual voltage 120/277V, 60Hz
- Includes long life LED charge light
- Test switch provided
- Meets or exceeds all National Electrical Code and Life Safety Code Emergency Lighting Requirements
- 90 minute emergency operation
- 24 hour recharge time

## CASE DIMENSIONS

Length ..... 9.4"  
Width ..... 2.4"  
Height ..... 1.5"  
Mounting Center ..... 8.9"



The XEB-75-CF Fluorescent Emergency Ballast allows the same fixture to be used for both normal and emergency operation when used in conjunction with an AC ballast. If used in an emergency only fixture, no AC ballast is necessary. In the event of a power failure, the XEB-75-CF instantly switches to the emergency mode and operates one or two of the existing lamps for 90 minutes. The unit contains a battery, charger and electronic circuit in a single can. This device should not be used in air handling heated air outlets, wet, damp, or hazardous location fixtures and should not be installed near gas or electric heaters. The XEB-75-CF can be used with most 13 to 42 Watt, 4 pin lamps\*. This unit is designed for indoor use only and should not be used outdoors.

\*These ballasts may operate other lamp types, please consult factory for compatibility

SPECIFICATIONS ARE SUBJECT  
TO CHANGE WITHOUT NOTICE



**Warranty Information:**

The Exitronix XEB-75-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.

**Code Compliance:**

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.

**XEB-75-CF Sample Specification:**

Emergency lighting shall be provided by using a standard fluorescent fixture equipped with an XEB-75-CF fluorescent emergency battery pack. The XEB-75-CF shall consist of a high temperature, maintenance free nickel cadmium battery, charger board and an electronic circuit enclosed in a 9.4" x 2.4" x 1.5" vandal resistant, painted steel case. The XEB-75-CF shall be provided with flexible conduit for wiring to the fixture or ballast compartment. A long life LED charge/indicator light, test switch, and unit battery connector shall be connected to the XEB-75-CF by flexible conduit. The XEB-75-CF shall operate one 10W - 26W compact fluorescent Lamps with integral starters, including 2 pin, quad, or The XEB-75-CF shall operate (1) or (2), 6 - 28 Watt Tubular fluorescent lamps with no integral starter, or (1) 13 - 42 Watt, 4-pin compact fluorescent lamps with no integral starter, or (2) 13 - 39 Watt 4-pin compact fluorescent lamps with no integral starter. The XEB-75-CF shall provide reduced illumination for a minimum of 90 minutes in the emergency mode with a total initial output of 300 - 750 lumens unless otherwise noted (see table 1). The XEB-75-CF meets or exceeds all NEC and Life Safety Code Emergency Lighting Requirements and is U.L. Listed. The XEB-75-CF is warranted for five (5) years from the date of purchase.

<b>TABLE 1</b>		
<b>LAMP TYPE (4-PIN)</b>	<b>LUMENS</b>	
	<b>1 LAMP</b>	<b>2 LAMPS</b>
PL-T 42W/4P, DULUX T/E 42W	750	
PL-T 32W/4P, DULUX T/E 32W	575	750
PL-T 26W/4P, DULUX T/E 26W, F26TBX/4P	450	725
PL-T 18W/4P, DULUX T/E 18W, F18TBX/4P	300	525
PL-C 26W/4P, DULUX T/E 26W, F26DBX/4P	600	700
PL-C 18W/4P, DULUX T/E 18W, F18DBX/4P	475	575
PL-C 13W/4P, DULUX T/E 13W, F13DBX/4P	350	425
PL-L 40W, DULUX L 40W, F40/30BX/4P	650	
PL-L 36W, DULUX L 39W, F39/36BX/4P	575	750
PL-L 24W, DULUX L 27W, F27/24BX/4P	475	550
PL-L 18W, DULUX L 18W, F18 BX	300	400
F382D/4P	525	650
FQL 28	600	700

*Partial list of lamps operated.*

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**EXITRONIX™**

A DIVISION OF THE

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