

Model Number:
Type:
Job:

Approvals:

TECHNICAL SPECIFICATIONS

Input Voltage 120/277V, 60 Hz
Input Wattage 4.0 Watts
Lamps Operated: 17 - 215W (2' - 8') T8, T9, T10, or T12 linear, U-shaped, HO, VHO, Circline, Energy Saving, and (4 pin) twin, quad, and triple tube compact fluorescent lamps.*
Emergency Operation 90 minutes
Initial Illumination 1,100-1,400 lumens
Approval U.L. Listed
Weight 2 lbs
Operating Temperature 0°C - 55°C

FEATURES

- U.L. Listed for factory or field installations
- Will cold start and operate all specified lamps
- Long life high temperature Ni-Cad battery
- Painted steel case
- Dual voltage 120/277V, 60Hz
- Includes test switch and charge indicator light
- 5-Year warranty
- 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 13.25"
Width 2.5"
Height 1.5"
Mounting Center 12.8"



The XEB-14 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-14 instantly switches to the emergency mode and operates one of the existing lamps for 90 minutes. The unit contains a battery, charger, and electronic circuit in a single can. The XEB-14 can be mounted in the wireway or on top of the fixture, and is U.L. Listed for factory installation or retrofit applications. The XEB-14 can be used with most 17 - 215W (2' - 8') T8, T9, T10, or T12 linear, U-shaped, HO, VHO, Circline, Energy Saving, and (4-pin) twin, quad, and triple tube compact fluorescent lamps, with a minimal initial output of 1,100 lumens.

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

SPECIFICATIONS ARE SUBJECT
TO CHANGE WITHOUT NOTICE



Warranty Information:

The Exitronix XEB-14 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-14 Sample Specification:

Emergency lighting shall be provided by using a standard fluorescent fixture equipped with an XEB-14 fluorescent emergency battery pack. The XEB-14 shall consist of a high temperature, maintenance free nickel cadmium battery, charger board and an electronic circuit enclosed in a 13.25" x 2.5" x 1.5" vandal resistant, painted steel case. A long life LED charge/indicator light and test switch shall be included. The XEB-14 shall operate (1) or (2) T8 or T12 Linear, T9 Circline, T12 U-Bent, T5 Long Compact, and Compact 4-pin compact fluorescent lamps. The XEB-14 shall provide reduced illumination for a minimum of 90 minutes in the emergency mode with a total initial output of 1,100 to 1,400 lumens. The XEB-14 meets or exceeds all NEC and Life Safety Code Emergency Lighting Requirements and is U.L. Listed. The XEB-14 shall be warranted for five (5) years from the date of purchase.

LAMP	LUMENS	
	1 LAMP	2 LAMPS
FO25, FBO24 T8	1250	1100
FO32, FB031 T8	1350	1350
FO96 T8	1400	
FO17, FBO16	1050	950*
F40T12, F40/U	1100	1100
F48T12/HO	1200	
F96T12, HO, VHO	1100	
F39/36BX, PL-L 36W, DULUX L 39W	1100	1100
F28 2D/4P	1100	1100
F38 2D/4P	1000*	1100
F27/24BX, PL-L 24W, DULUX L 27W		1000*
F40T12/ES (34W)	975*	975*
PL-L 40W, F40/30BX, F50BX, PL-L 50W, DULUX L 55W	900*	

*Indicates light output lower than 1100 lumens.

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

YOUR LOCAL REPRESENTATIVE IS:

EXITRONIX™

A DIVISION OF THE

BARRON LIGHTING GROUP

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