

Model Number:  
Type:  
Job:

Approvals:

## TECHNICAL SPECIFICATIONS

Input Voltage ..... 120/277V, 60Hz  
Input Wattage ..... 2.5 Watts  
Lamps Operated ..... Most 2'-4' T5 or T8 linear lamps  
Emergency Operation ..... (1) 2'-4' 90 minutes  
Initial Illumination ..... (1) lamp up to 500 lumens  
Approval ..... U.L. & C.U.L Listed  
Weight ..... 2 lbs  
Operating Temperature ..... 0°C to 55°C

## FEATURES

- Five year warranty
- U.L. & C.U.L. listed for factory or retrofit installations
- Dual Voltage 120/277V, 60Hz
- Long life high temperature Ni-Cad battery
- Meets or exceeds National Electric Code and Life Safety Code Emergency Lighting Requirements
- Will cold start and operate all specified lamps
- Galvanized steel case
- Includes charge indicator light and test switch (LPTS)
- 90 minute emergency operation
- Slim design fits in smaller ballast compartments
- Open circuit isolation
- Selectable lamp leads for optimizing light output for desired lamp types

## CASE DIMENSIONS

Length ..... 14.2"  
Width ..... 1.18"  
Height ..... 1.15"  
Mounting Center ..... 13.7"



The XEB-T5-5 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-T5-5 instantly switches to the emergency mode and operates one of the existing lamps for 90 minutes. The XEB-T5-5 delivers high performance in a slim design. This unit is ideal for use in linear lighting fixtures where ballast compartment space is limited. The XEB-T5-5 is U.L. & C.U.L. Listed for factory installation or retrofit applications. The unit contains a battery, charger and inverter circuit in a single can. It operates T5 or T8 fluorescent lamps at an initial output of up to 500 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-T5-5 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-T5-5 Sample Specification:**

Emergency lighting shall be provided by using a standard fluorescent fixture equipped with an XEB-T5-5 fluorescent emergency battery pack. The XEB-T5-5 shall consist of a high temperature, maintenance free nickel cadmium battery, charger board and an electronic circuit enclosed in a 17.50" x 1.18" x 1.15" vandal resistant, painted, galvanized steel case. A long life LED charge/indicator light and test switch shall be included. The XEB-T5-5 shall operate most 2' - 4' T5 or T8 linear lamps. XEB-T5-5 shall provide reduced illumination for a minimum of 90 minutes in the emergency mode with a minimum initial output of up to 500 lumens. XEB-T5-5 meets or exceeds all NEC and Life Safety Code Emergency Lighting Requirements and is U.L. Listed. XEB-T5-5 is warranted for five (5) years from the date of purchase.

**Average Lumen Ratings**

| LAMP                  | 1 LAMP |
|-----------------------|--------|
| 14W T5 Pentron (FP14) | 375    |
| 21W T5 Pentron (FP21) | 425    |
| 24W T5 Pentron (FP24) | 500    |
| 28W T5 Pentron (FP28) | 500    |
| F17 T8                | 320    |
| F25 T8                | 360    |
| F32 T8                | 425    |

**YOUR LOCAL REPRESENTATIVE IS:**

**EXITRONIX™**

A DIVISION OF THE

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