

# XEB2-5-B-LM Series

# Fluorescent Emergency Ballast

Model:	Date:
Accessories:	
Joh Name	Type:





## The XEB2-5-B-LM 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 XEB2-5-B-LM 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 XEB2-5-B-LM can be mounted in the wireway or on top of the fixture, and is UL Listed for factory installation or

#### **FEATURES AND BENEFITS**

375-500 lumens for one lamp.

- UL Listed for factory or field installation
- · Will cold start and operate all specified lamps
- · Compatible with ECO/low mercury lamps
- 90 minute emergency run time, 24 hour recharge time
- · High temperature, maintenance-free, NiCad battery
- Includes test switch and charge indicator accessory kit
- Meets or exceeds all National Electrical Code and Life Safety Code **Emergency Lighting Requirements**

retrofit applications. The XEB2-5-B-LM has a minimal initial output of

· Painted steel case

#### **SPECIFICATIONS**

Input Voltage: 120/277V, 60Hz

Input Wattage: 1.6 watts **Emergency Operation:** 90 minutes

Minimum Initial Illumination: (1) lamp 375-500 lumens

Weight: 2.1 lbs Operating Temp Range: 0°C to 50°C

#### **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.

### **WARRANTY**

Any component that fails due to a manufacturing defect is guaranteed for five years from date of purchase. Warranty covers only Exitronix emergency ballasts installed as directed, and used under normal conditions. The warranty does not cover physical damage, abuse or instances of uncontrollable natural forces. See the full Exitronix warranty document for detailed information. (Terms and conditions apply)

### **CONFORMANCE TO CODES AND STANDARDS**

The XEB2-5-B-LM Series is UL 924 Listed for factory installations or field retrofit applications and meets or exceeds the following: NEC requirements and NFPA 101.

#### **CASE DIMENSIONS**

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

#### LAMP COMPATIBILITY CHART

Lown Tree	Watts	Initial Lumens
Lamp Type		1 Lamp
T5	21	450
T5	28	500
T5HO	24	475
T8	25	375
T8	28	425
T8	32	500
T12	25	400
T12	30	425
T12	34	450
CFL 2G11	36	375
Circular T9	20	325
Circular T9	32	350
Circular T5	22	375
U-Bend T8	32	425
U-Bend T12	34	375