XEB2-5-B-LM-LP Series

Low Profile Fluorescent Emergency Ballast

Model: _____ Date: _____

Accessories: _____

Job Name: _____ Type: _____

The XEB2-5-B-LM-LP Low Profile 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-LP 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-LP can be mounted in the wireway or on top of the fixture, and is UL Listed for factory installation or retrofit applications.

FEATURES AND BENEFITS

- 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
- Painted steel case
- Alternative international voltages models available
- Damp Location Rated

SPECIFICATIONS

Input Voltage:	120/277V, 60Hz
Input Wattage:	3.0 watts
Emergency Operation:	90 minutes
Minimum Initial Illumination:	(1) lamp 350-500 lumens
Weight:	1.5 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-LP Series is UL 924 Listed for Damp Locations for factory installations or field retrofit applications and meets or exceeds the following: NEC requirements and NFPA 101.

CASE DIMENSIONS

Length	9.6”
Width	2.12”
Height	1.12”
Mounting Center	8.9”

LAMP COMPATIBILITY CHART

Lamp Type	Watts	Initial Lumens 1 Lamp
T5	21	450
T5	28	500
T5HO	24	475
T8	25	375
T8	28	450
T8	32	475
T8	40	500
T12	30	400
T12	34	425
T12	40	450
CFL 2G11	36	375
CFL 2G11	40	425
CFL GR10q-4	38	400
Circular T9	32	350
Circular T9	40	425
Circular T5	40	450
Circular T5	55	500
U-Bend T8	32	425
U-Bend T12	34	375
U-Bend T12	40	425

Specifications are subject to change without notice.
Installation must be performed in accordance with
Barron Lighting Group installation instructions.

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