

The XEB-7-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 XEB-7-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 XEB-7-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. The XEB-7-B-LM-LP has a minimal initial output of 550-700 lumens for one lamp.

Model: _____ Date: _____
Accessories: _____
Job Name: _____ Type: _____

TECHNICAL SPECIFICATIONS

Input Voltage: 120/277V, 60Hz
Input Wattage: 2.7 watts
Emergency Operation: 90 minutes
Minimum Initial Illumination: (1) lamp 550-700 lumens
Weight: 2.5 lbs
Operating Temperature Range: 0°C – 50°C



LAMPS OPERATED¹

	Lamp	Wattage (1 Lamp)
LINEAR	T5 (W)	14-28
	T5HO (W)	39
	T8 (W)	17-40W
	T10 (W)	-
	T12 (W)	30-40W
CFL	4-Pin (W)	13-26W
	4-Pin Long (W)	18-50W
	2-Pin (W)	-
SPECIAL	Circline (W)	32-40W
	T8 U-Bend (W)	32W
	T12 U-Bend (W)	34W

¹ These ballasts may operate other lamp types, please consult factory for compatibility.

FEATURES

- UL Listed for factory or field installation
- Will cold start and operate all specified lamps
- Compatible with ECO/low mercury lamps
- Listed 90 minute emergency run time, 24 hour recharge time
- High temperature, maintenance-free, NiCad battery with 7-10 year life expectancy
- 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
- 120/277V dual primary, 60Hz input

CASE DIMENSIONS

Length 13.4"
Width 2.31"
Height 1.3"



WARRANTY

The Exitronix XEB-7-B-LM-LP 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. See the full Exitronix warranty document for detailed information.

CONFORMANCE TO CODES AND STANDARDS

UL 924 listed for factory installations or field retrofit applications. Emergency illumination time exceeds the National Electric Code (NEC), Life Safety Code (NFPA-LSP), and UL 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.