

XEB-7-B-LM Series

FLUORESCENT EMERGENCY BALLAST

Model Number:		Approvals:
Accessories:		
Job:	Type:	

TECHNICAL SPECIFICATIONS

Input Voltage: 120/277V, 60Hz
Input Wattage: 3.5 watts
Emergency Operation: 90 minutes

Minimum Initial Illumination: (1) lamp 600-700 lumens

Weight: 2.5 lbs
Operating Temperature Range: 0°C – 50°C

LAMPS OPERATED1

Lamp T5 T8 T10 T12 Circline U-Shape	Lamp	Wattage
	T5	8-21W
	Т8	17-110W
	T10	17-110W
	T12	17-110W
	Circline	-
	U-Shape	20-40W
4-Pin Long Comp 2-Pin	4-Pin	13-39W
	Long Compact	18-36W
	2-Pin	-

FEATURES

- U.L. 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 9.4"
Width 2.4"
Height 1.5"
Mounting Center 8.9"

WARRANTY

The Exitronix XEB-7-B-LM 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.

The XEB-7-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 XEB-7-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 XEB-7-B-LM 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-7-B-LM has a minimal initial output of 600-700 lumens for one lamp.





SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE

CONFORMANCE TO CODES & STANDARDS

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.

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



⁷⁰⁰ Lumens