

The XEB-14-LM-LP 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-14-LM-LP instantly switches to the emergency mode and operates one or two of the existing lamps. the existing lamps for 90 minutes. The unit contains a battery, charger, and electronic circuit in a single can. The XEB-14-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-14-LM-LP has a minimal initial output of 1400 lumens for one lamp. Suitable for use in indoor fixtures except air handling heated air outlets and dust or hazardous location fixtures.

TECHNICAL SPECIFICATIONS

Input Voltage: 120/277V, 60Hz
Input Wattage: 3.1 watts
Emergency Operation: 90 minutes

Minimum Initial Illumination: (1) or (2) lamps 700-1400 lumens

Weight: 3.4 lbs Operating Temperature Range: $0^{\circ}\text{C} - 50^{\circ}\text{C}$

LAMPS OPERATED¹

LINEAR	Lamp	Wattage (1 Lamp)	Wattage (2 Lamps)
	T5	28W	28W
	T5HO	39-54W	-
	Т8	17-32W	17-32W
	T10	-	-
	T12	20-40W	20-40W
CFL	4-Pin	13-26W	13-26W
	4-Pin Long	18-50W	18-50W
	2-Pin	-	-
SPECIAL	T9 Circline	32-40W	32W
	T8 U-Bend	32W	32W
	T8 U-Bend	34W	34W

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

FEATURES

- UL Listed for factory or field installation
- UL Listed for damp locations
- · 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
- · Steel enclosure painted white
- 120/277V dual primary, 60Hz input

CASE DIMENSIONS

 Length
 14.25"

 Width
 2.1"

 Height
 1.19"

XEB-14-LM-LP Series

Low Profile Fluorescent Emergency Ballast

Model:	Date:
Accessories:	
Job Name:	Type:







WARRANTY

The Exitronix XEB-14-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.

