

XEB-14-LM Series

FLUORESCENT EMERGENCY BALLAST

Model Number:		Approvals:
Accessories:		
Job:	Type:	

TECHNICAL SPECIFICATIONS

Input Voltage: 120/277V, 60Hz
Input Wattage: 4.0 watts
Emergency Operation: 90 minutes

Minimum Initial Illumination: (1) or (2) lamps 1100-1400 lumens

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

LAMPS OPERATED1

	Lamp	Wattage (1 Lamp)	Wattage (2 Lamps)
ď	T5	8-54W	8-28W
	Т8	17-215W	17-40W
LINEAR	T10	17-215W	17-40W
T12 Circline U-Shape	17-215W	17-40W	
	Circline	20-40W	20-40W
	U-Shape	20-40W	20-40W
CFL	4-Pin	13-42W	13-39W
	Long	18-50W	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	13.3"
Width	2.4"
Height	1.5"
Mounting Center	12.8"

WARRANTY

The Exitronix XEB-14-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.

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



The XEB-14-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-14-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-14-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-14-LM 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.





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.

