

XEB-T5-8-B-LM Series

FLUORESCENT EMERGENCY BALLAST

Model Number:		Approvals:
Accessories:		
Job:	Type:	

TECHNICAL SPECIFICATIONS

Input Voltage: 120/277V, 60Hz
Input Wattage: 2.5 watts
Emergency Operation: 90 minutes

Minimum Initial Illumination: (1) lamp 425-825 lumens

Weight: 1.7 lbs
Operating Temperature Range: 0°C – 55°C

LAMPS OPERATED¹

	Lamp	Wattage
LINEAR	T5	14-54W
	Т8	17-40W
	T10	17-40W
	T12	17-40W
	Circline	-
	U-Shape	-
CFL	4-Pin	-
	Long Compact	17-55W
	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
- · Slim design fits in smaller ballast compartments
- · Selectable lamp leads for optimal light output for desired lamp type
- · 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
- Time delay enhancement and open circuit isolation for compatibility with end-of-lamp-life circuitry
- · Damp location rated

CASE DIMENSIONS

 Length
 17.5"

 Width
 1.1"

 Height
 1.2"

 Mounting Center
 16.9"

WARRANTY

The Exitronix XEB-T5-8-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-T5-8-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-T5-8-B-LM instantly switches to the emergency mode and operates one of the existing lamps for 90 minutes. The XEB-T5-8-B-LM delivers high performance in a slim design. This unit is ideal for use in linear lighting fixtures where ballast compartment space is limited. The XEB-T5-8-B-LM is U.L. Listed for factory installation or retrofit applications. The unit contains a battery, charger and inverter circuit in a single can and has an initial output of up to 800 lumens.





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.