

Model Number: Accessories: Job:	Approvals:  Type:
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**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 OPERATED<sup>1</sup>**

	Lamp	Wattage (1 Lamp)
<b>LINEAR</b>	T5 (W)	14-28W
	T5HO (W)	39-54W
	T8 (W)	17-40W
	T10 (W)	-
	T12 (W)	40W
<b>CFL</b>	4-Pin (W)	13-26W
	4-Pin Long (W)	18-50W
	2-Pin (W)	-
<b>SPECIAL</b>	T9 Circline (W)	32-40W
	T8 U-Bend (W)	-
	T12 U-Bend (W)	-

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 UL 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.

**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
- 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"



SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE

**WARRANTY**

The Extronix XEB-T5-8-B-LM is warranted for five (5) years from date of purchase. Warranty covers only Extronix emergency ballasts installed as directed, and used under normal conditions. Warranty does not cover physical damage, abuse, or acts of God.

**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.

<sup>1</sup> These ballasts may operate other lamp types, please consult factory for compatibility.