

XEB-T5-5-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 320-500 lumens

Weight: 1.36 lbs
Operating Temperature Range: 0°C – 55°C

LAMPS OPERATED1

	Lamp	Wattage (1 Lamp)
	T5 (W)	21-28W
LINEAR	T5HO (W)	-
Ĭ.	T8 (W)	-
	T10 (W)	-
	T12 (W)	-
	4-Pin (W)	-
F	4-Pin Long (W)	-
	2-Pin (W)	-
AL	T9 Circline (W)	-
SPECIAL	T8 U-Bend (W)	-
	T12 U-Bend (W)	34W

FEATURES

- · UL Listed for factory or field installation
- · Will cold start and operate all specified lamps
- · Compat ble 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
 14.2"

 Width
 1.1"

 Height
 1.2"

 Mounting Center
 13.5"



The XEB-T5-5-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-T5-5-B-LM instantly switches to the emergency mode and operates one of the existing lamps for 90 minutes. The XEB-T5-5-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-T5-5-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 500 lumens.





SPEC FICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE

WARRANTY

The Exitronix XEB-T5-5-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.

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.



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