

# KT-EMRG-800-T5 /B

**EMERGENCY BALLAST** 





**PRODUCT FEATURES** 

LIGHT OUTPUT: 800 Lumen

**BATTERY:** 6V Sealed NiCD

INPUT VOLTS: 120/277V, 60Hz

**ILLUMINATION TIME: 90 Minutes** 

**WARRANTY:** 5 Years

# **OPERATING DETAILS**

- For use in new or existing fixtures, with or without an AC ballast, where emergency lighting is needed.
- Operates one or two lamps in the emergency mode.
- 2-in-1 LED indicator light and push-to-test switch (for mandated code compliance testing).
- Internal battery automatically connects to the fluorescent lamp for minimum 90 minute emergency illumination via an internal solid-state transfer switch.
- A discharged battery completely recharges in 24 hours, via a fully automatic solid-state, two-rate charger.
- Features Time Delay Technology which helps to overcome end-of-life circuit protection.

#### LAMP COMPATIBILITY

- Compatible with most one-, two-, three-, and four-lamp electronic, standard and dimming AC ballasts.
- Operates the following lamps under emergency power:

					4-Pin CFL		4-Pin Long	Circline (W)		U-Bend (W)	
	T5 (W)	T5HO (W)	T8 (W)	T12 (W)	(W)		CFL (W)	T5	<b>T</b> 9	T8	T12
No. of Lamps	1	1	1	1	1	2	1	1	1	1	1
Wattage	21-35	24-54	28-40	40	28-38	28	36-55	22-55	32-40	32	40

# **INITIAL LUMEN OUTPUT**

LAMP TYPE	INITIAL LUMENS		
LAWIF ITFE	1-Lamp		
T5 21W	500		
T5 28W	750		
T5 35W	800		
T5H0 54W	800		
T8 28W	650		
T8 40W	675		
T12 40W	650		
4-Pin CFL 38W	600		

LAMP TYPE	INITIAL LUMENS			
LAWIP ITPE	1-Lamp			
4-Pin Long CFL 40W	675			
4-Pin Long CFL 55W	725			
T5 Circline 40W	650			
T9 Circline 40W	475			
T8 U-Bend 32W	450			
T12 U-Bend 40W	400			

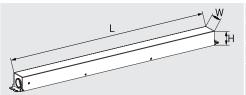


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# PHYSICAL SPECIFICATIONS

# **CASE DIMENSIONS**



LENGTH	17.60"					
WIDTH	1.28"					
HEIGHT	1.19"					

**CASE MATERIAL:** Galvanized Steel (Low Profile Design)

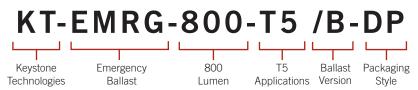
# **MOUNTING**

- UL listed for factory or field installation. Suitable for damp location.
- Can be mounted inside, on top, or remote from the fixture.\*
- Designed to be used in both switched and unswitched fixtures.

# ORDERING INFORMATION

ORDER CODE	PACKAGING STYLE	PACK QTY.	ITEM STATUS
KT-EMRG-800-T5 /B-DP	Distributor Pack	1	Quick Ship

# **CATALOG NUMBER BREAKDOWN**



Meets UL924, NFPA 101 Life Safety Code, NEC, OSHA, Local and State codes.

Keystone Technologies • 1390 Welsh Road, North Wales, PA 19454 • Phone (800) 464-2680 • Fax (888) 966-0556 • www.keystonetech.com

<sup>\*</sup> When battery packs are remote mounted, the remote distance cannot exceed 1/2 of the distance from ballast to lamp specified by the AC ballast manufacturer. The maximum allowable remote mounting distance is 50 feet.