

## KT-EMRG-800-T5 **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 lamp 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.
- AC output helps to guarantee compatibility with new lamp technologies.
- 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:

	T5 (W)	T5HO (W)	T8 (W)	T10 (W)	T12 (W)	4-Pin CFL (W)	4-Pin Long CFL (W)	T9 Circline (W)
No. of Lamps	1	1	1	1	1	1	1	1
Wattage	8-28	39, 54	17-40	17-40	17-40	13-26	18-50	20-40

## **INITIAL LUMEN OUTPUT**

LAMP TYPE	INITIAL LUMENS		
LAWIP ITPE	1-Lamp		
T5 14W	450		
T5 21W	500		
T5 28W	750		
T5H0 54W	800		
T8 17W	650		
T8 32W	700		
T12 20W	625		
T12 40W	700		

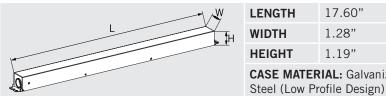
LAMP TYPE	INITIAL LUMENS		
LAWIP ITPE	1-Lamp		
4-Pin PL CF 13W	425		
4-Pin PL CF 18W	575		
4-Pin PL CF 26W	625		
4-Pin Long CF 18W	550		
4-Pin Long CF 24W	625		
4-Pin Long CF 36W	675		
4-Pin Long CF 40W	675		
4-Pin Long CF 50W	725		



# KT-EMRG-800-T5 EMERGENCY BALLAST

## PHYSICAL SPECIFICATIONS

#### **CASE DIMENSIONS**



LENGTH	17.60"	
WIDTH	1.28"	
HEIGHT	1.19"	
CASE MATERIAL: Galvanized		

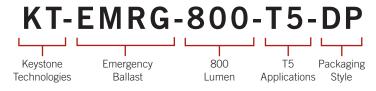
#### **MOUNTING**

- 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-DP	Distributor Pack	1	Quick Ship

#### CATALOG NUMBER BREAKDOWN



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

Keystone Technologies • 208 Progress Drive, Montgomeryville, PA 18936 • Phone (800) 464-2680 • Fax (888) 966-0556 • www.keystoneballast.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.