



# KT-EMRG-750-CFL4 /B

## EMERGENCY BALLAST

**5 YEAR**  
WARRANTY 



### PRODUCT FEATURES

<b>INPUT VOLTS:</b> 120/277V, 60Hz	<b>LIGHT OUTPUT:</b> 750 Lumen	<b>BATTERY:</b> 3.6V Sealed NiCD
	<b>ILLUMINATION TIME:</b> 90 Minutes	<b>WARRANTY:</b> 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(s) 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.
- AC output helps to guarantee compatibility with new lamp technologies.

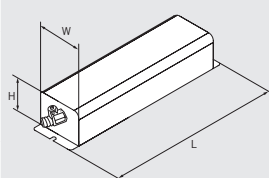
### LAMP COMPATIBILITY

- 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)	T12 (W)	4-Pin CFL (W)		4-Pin Long CFL (W)		T9 Circline (W)	U-Bend (W)	
	1	2	1	1	1	1	2	1	2	1	T8	T12
<b>No. of Lamps</b>	1	2	1	1	1	1	2	1	2	1	1	1
<b>Wattage</b>	14-28	14	39	25-40	40	13-42	13-18	18-40	18	32-40	32	34

### PHYSICAL SPECIFICATIONS

#### CASE DIMENSIONS

	<b>LENGTH</b>	9.50"
	<b>WIDTH</b>	2.40"
	<b>HEIGHT</b>	1.50"
	<b>CASE MATERIAL:</b>	Painted Steel (White Finish)
	<b>ADDITIONAL FEATURES:</b>	2' Flex Conduit on Both Ends of Ballast

### INITIAL LUMEN OUTPUT

LAMP	INITIAL LUMENS	
	1-Lamp	2-Lamp
T5 14W	450	500
T5HO 39W	650	–
T8 32W	675	–
T12 40W	650	–
4-Pin CFL 18W	500	575
4-Pin Long CFL 18W	525	625
T9 Circline 40W	625	–
U-Bend T8 32W	650	–
U-Bend T12 34W	600	–

NOTE: In 2-lamp operation, lumens are equally split between the two lamps.



# KT-EMRG-750-CFL4 /B

## EMERGENCY BALLAST

### MOUNTING

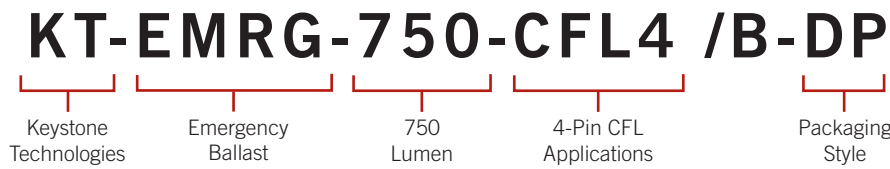
- UL listed for factory or field installation. Suitable for damp location.
- Can be mounted inside, on top, or remote from the fixture.\*
- Designed to be used in both switched and unswitched fixtures.

*\* 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.*

### ORDERING INFORMATION

ORDER CODE	PACKAGING STYLE	PACK QTY.	ITEM STATUS
KT-EMRG-750-CFL4 /B-DP	Distributor Pack	1	Quick Ship

### CATALOG NUMBER BREAKDOWN



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