



# KT-EMRG-500

## EMERGENCY BALLAST



### PRODUCT FEATURES

<b>INPUT VOLTS:</b> 120/277V, 60Hz	<b>LIGHT OUTPUT:</b> 500 Lumen	<b>BATTERY:</b> 2.4V 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 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.

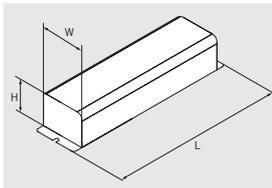
### LAMP COMPATIBILITY

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

	T8 (W)	T10 (W)	T12 (W)	4-Pin CFL (W)	4-Pin Long CFL (W)	T9 Circline (W)	U-Bend (W)	
							T8	T12
<b>No. of Lamps</b>	1	1	1	1	1	1	1	1
<b>Wattage</b>	17-40	17-40	17-40	13-26	18-36	20-40	32, 40	34, 40

### 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)	

### INITIAL LUMEN OUTPUT

LAMP TYPE	INITIAL LUMENS
	1-Lamp
T8 17W	450
T8 32W	500
T12 20W	425
T12 40W	450
4-Pin PL CF 26W	450



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### 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-500-DP	Distributor Pack	1	Quick Ship

### CATALOG NUMBER BREAKDOWN



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

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