



KT-EMRG-500 /B

EMERGENCY BALLAST



PRODUCT FEATURES

INPUT VOLTS: 120/277V, 60Hz	LIGHT OUTPUT: 500 Lumen	BATTERY: 2.4V Sealed NiCD
	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.
- Features Time Delay Technology which helps to overcome end-of-life circuit protection.
- Usable in sealed and gasketed fixtures

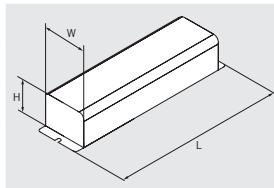
LAMP COMPATIBILITY

- 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 Long CFL (W)	T5 Circline (W)	T9 Circline (W)	U-Bend (W)	
								T8	T12
No. of Lamps	1	1	1	1	1	1	1	1	1
Wattage	21-28	24	25-32	25-34	36	22	20-32	32	34

PHYSICAL SPECIFICATIONS

CASE DIMENSIONS



LENGTH	9.50"
WIDTH	2.40"
HEIGHT	1.50"
CASE MATERIAL:	Painted Steel (White Finish)

INITIAL LUMEN OUTPUT

LAMP TYPE	INITIAL LUMENS
	1-Lamp
T5 21W	450
T5HO 24W	475
T8 25W	375
T8 32W	500
T12 34W	450



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MOUNTING

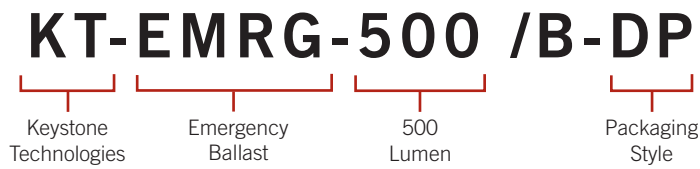
- UL listed for factory or field installation. Suitable for damp location.
- Can be mounted inside, on top, or remote from the fixture.*
- Designed to be used in both switched and unswitched fixtures.

** 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 /B-DP	Distributor Pack	1	Quick Ship

CATALOG NUMBER BREAKDOWN



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