



# KT-EMRG-700-SL /B

## EMERGENCY BALLAST



### PRODUCT FEATURES

<b>INPUT VOLTS:</b> 120/277V, 60Hz	<b>LIGHT OUTPUT:</b> 700 Lumen	<b>BATTERY:</b> 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 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.
- Suitable for 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 CFL (W)	4-Pin Long CFL (W)	4-Pin GR10q (W)	Circline (W)		
	1	2	1	1	2	1	1	1	1	T9	T5	1
<b>No. of Lamps</b>	1	2	1	1	2	1	1	1	1	1	2	1
<b>Wattage</b>	21-35	21	24-39	17-40	17-25	30-40	42	36-50	38	20-40	20-32	40-55

	U-Bend (W)			
	T8		T12	
<b>No. of Lamps</b>	1	2	1	2
<b>Wattage</b>	32	32	34,40	34



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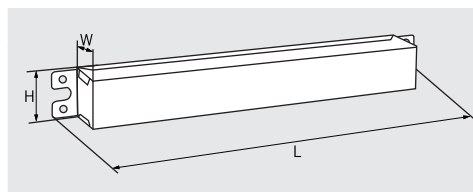
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### INITIAL LUMEN OUTPUT

LAMP TYPE	INITIAL LUMENS		LAMP TYPE	INITIAL LUMENS	
	1-Lamp	2-Lamp		1-Lamp	2-Lamp
T5 21W	575	650	4-Pin CFL 42W	675	N/A
T5 28W	675	N/A	4-Pin Long CFL 36W	600	N/A
T5HO 24W	650	N/A	4-Pin Long CFL 50W	650	N/A
T5HO 39W	700	N/A	4-Pin GR10q 38W	650	N/A
T8 17W	575	625	Circular T9 32W	450	550
T8 32W	650	N/A	Circular T9 40W	550	N/A
T12 30W	500	N/A	Circular T5 55W	700	N/A
T12 40W	625	N/A	U-Bend T8 32W	575	650
			U-Bend T12 34W	550	600

### PHYSICAL SPECIFICATIONS

#### CASE DIMENSIONS



<b>LENGTH</b>	11.70"
<b>WIDTH</b>	2.00"
<b>HEIGHT</b>	1.18"
<b>CASE MATERIAL:</b> 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.

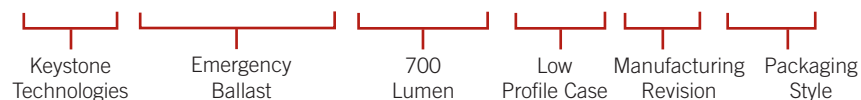
\* When battery packs are remote mounted, the remote distance cannot exceed 1/2 of the distance from ballast to lamp specified by the AC ballast manufacturer. The maximum allowable remote mounting distance is 50 feet. The maximum mounting height is 8 feet.

### ORDERING INFORMATION

ORDER CODE	PACKAGING STYLE	PACK QTY.	ITEM STATUS
KT-EMRG-700-SL /B-DP	Distributor Pack	1	Quick Ship

### CATALOG NUMBER BREAKDOWN

# KT-EMRG-700-SL /B-DP



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

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