



# KT-EMRG-1400-SL / B

## EMERGENCY BALLAST



### PRODUCT FEATURES

<b>INPUT VOLTS:</b> 120/277V, 60Hz	<b>LIGHT OUTPUT:</b> 1400 Lumen	<b>BATTERY:</b> 12V 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.

### 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		T5HO	T8		T8HO	T12		T12HO
<b>No. of Lamps</b>	1	2	1	1	2	1	1	2	1
<b>Wattage</b>	14-28W	14-21W	39-54W	17-25W, 32-40W, 59W	17-25W, 32-40W	86W	20-85W	20-40W	95-215W

	4-Pin CFL		4-Pin Long CFL		T5 Circline	T9 Circline	U-Bend T8	U-Bend T12
<b>No. of Lamps</b>	1	2	1	2	1 or 2	1 or 2	1 or 2	1 or 2
<b>Wattage</b>	13-18W, 26-57W	13-18W, 26-32W	18-55W	18-36W	22-40W	32-40W	32W	34-40W

### INITIAL LUMEN OUTPUT

LAMP TYPE	INITIAL LUMENS	
	1-Lamp	2-Lamp
T5 14W	800	850
T5 21W	900	1025
T5 28W	1250	-
T5HO 39W	1300	-
T5HO 54W	1350	-
T8 17W	1050	1100
T8 25W	1250	1300
T8HO 86W	1400	-
T12 20W	700	800
T12 40W	1050	1100
T12HO 110W	1400	-

LAMP TYPE	INITIAL LUMENS	
	1-Lamp	2-Lamp
4-Pin CFL 26W	1025	1100
4-Pin CFL 32W	1200	1250
4-Pin Long CFL 36W	1200	1275
Circular T9 32W	750	800
Circular T5 40W	1100	1200
U-Bend T8 32W	825	900
U-Bend T12 40W	800	925

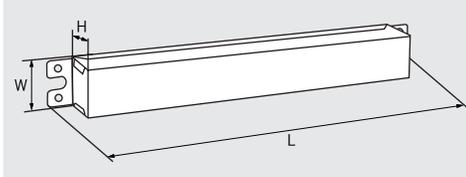


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### PHYSICAL SPECIFICATIONS

#### CASE DIMENSIONS



<b>LENGTH</b>	14.25"
<b>WIDTH</b>	2.10"
<b>HEIGHT</b>	1.19"
<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.

### ORDERING INFORMATION

ORDER CODE	PACKAGING STYLE	PACK QTY.	ITEM STATUS
KT-EMRG-1400-SL / B-DP	Distributor Pack	1	Quick Ship

### CATALOG NUMBER BREAKDOWN

# KT-EMRG-1400-SL / B-DP

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Keystone Technologies	Emergency Ballast	1400 Lumen	Low Profile Case	Manufacturing Revision	Packaging Style

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