



# KT-EMRG-1400C-CFL4

## EMERGENCY BALLAST

**5 YEAR**  
WARRANTY



### PRODUCT FEATURES

<b>INPUT VOLTS:</b> 120/277V, 60Hz	<b>LIGHT OUTPUT:</b> 1400 Lumens	<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.
- Complies with CEC Efficiency standards.
- 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 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:

No. of Lamps	T5 (W)		T5HO (W)		T8 (W)		T8HO (W)		T12 (W)		T12HO (W)		4-Pin CFL (W)	
	1	2	1	2	1	2	1	2	1	2	1	2	1	2
<b>Wattage</b>	14-35	14-28	24-54	24-54	17-59	17-40	44-86	34-75	34-40	95-215	13-57	13-42		

No. of Lamps	4-Pin Long CFL (W)		4-Pin GR10q (W)		Circular T9 (W)		Circular T5 (W)		U-Bend T8 (W)		U-Bend T12 (W)	
	1	2	1	2	1	2	1	2	1	2	1	2
<b>Wattage</b>	18-55	18-36	10-55	10-38	20-40	20-40	22-55	22-40	32	32	34-40	34-40

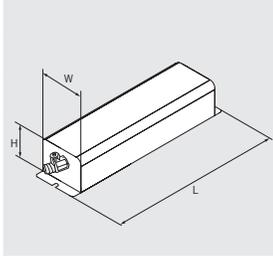


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### PHYSICAL SPECIFICATIONS

#### CASE DIMENSIONS



<b>LENGTH</b>	13.38"
<b>WIDTH</b>	2.38"
<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	900	950
T5HO 39W	1200	1300
T8 32W	1300	1350
T12 40W	950	1050
4-Pin CFL 18W	800	875
4-Pin Long CFL 18W	900	950
T9 Circline 40W	900	1050
U-Bend T8 32W	825	900
U-Bend T12 34W	875	950

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

### 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-1400C-CFL4-DP	Distributor Pack	1	Quick Ship

### CATALOG NUMBER BREAKDOWN

# KT-EMRG-1400C-CFL4-DP

Keystone Technologies	Emergency Ballast	1400 Lumens, CEC Compliant	4-Pin CFL Applications	Packaging Style
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Meets UL924, NFPA 101 Life Safety Code, NEC, OSHA, Local and State codes.