

# KT-EMRG-1400C-CFL4

## **EMERGENCY BALLAST**









**PRODUCT FEATURES** 

**LIGHT OUTPUT:** 1400 Lumens

**BATTERY:** 6V Sealed NiCD

**INPUT VOLTS:** 120/277V, 60Hz

**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.
- 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 circuit 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:

	<b>T</b> 5	(W)	T5H0	) (W)	T8	(W)	T8H0 (W)	T12 (	W)	T12H0 (W)	4-Pin	CFL (W)
No. of Lamps	1	2	1	2	1	2	1	1	2	1	1	2
Wattage	14-35	14-28	24-54	24-54	17-59	17-40	44-86	34-75	34-40	95-215	13-57	13-42

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

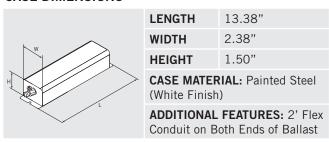


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## PHYSICAL SPECIFICATIONS

#### CASE DIMENSIONS



## **INITIAL LUMEN OUTPUT**

	INITIAL LUMENS				
LAMP	1-Lamp	2-Lamp			
T5 14W	900	950			
T5H0 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.

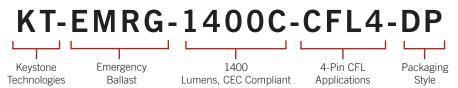
### **MOUNTING**

- 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.

## **ORDERING INFORMATION**

ORDER CODE	PACKAGING STYLE	PACK QTY.	ITEM STATUS
KT-EMRG-1400C-CFL4-DP	Distributor Pack	1	Quick Ship

## **CATALOG NUMBER BREAKDOWN**



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

Keystone Technologies • 1390 Welsh Road, North Wales, PA 19454 • Phone (800) 464-2680 • Fax (888) 966-0556 • www.keystonetech.com

<sup>\*</sup> 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.