



KT-EMRG-1400C-CFL4

EMERGENCY BALLAST

5YEAR
WARRANTY


PRODUCT FEATURES

INPUT VOLTS: 120/277V, 60Hz	LIGHT OUTPUT: 1400 Lumens	BATTERY: 6V 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.
- 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:

	T5 (W)		T5HO (W)		T8 (W)		T8HO (W)		T12 (W)		T12HO (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

	LENGTH	13.38"
	WIDTH	2.38"
	HEIGHT	1.50"
	CASE MATERIAL: Painted Steel (White Finish)	
	ADDITIONAL FEATURES: 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.