



KT-EMRG-1400

EMERGENCY BALLAST



PRODUCT FEATURES

INPUT VOLTS: 120/277V, 60Hz	LIGHT OUTPUT: 1400 Lumen	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.
- Operates one lamp 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.

LAMP COMPATIBILITY

- Compatible with most one-, two-, three-, and four-lamp electronic, standard and dimming AC ballasts.
- Operates the following lamps under emergency power:

	T8 (W)		T10 (W)	T12 (W)		4-Pin CFL (W)		4-Pin Long CFL (W)		T9 Circline (W)	U-Bend (W)	
	1	2	1 or 2	1	2	1	2	1	2	1 or 2	T8	T12
No. of Lamps	1	2	1 or 2	1	2	1	2	1	2	1 or 2	1 or 2	1 or 2
Wattage	17-110	17-40	17-40	17-110	17-40	13-42	13-39	18-55	18-36	20-40	32, 40	34, 40

INITIAL LUMEN OUTPUT

LAMP TYPE	INITIAL LUMENS		LAMP TYPE	INITIAL LUMENS	
	1-Lamp	2-Lamp		1-Lamp	2-Lamp
T8 17W	1050	1200	4-Pin PL CF 26W	1000	1100
T8 32W	1350	1400	4-Pin PL CF 32W	1050	1150
T12 20W	700	800	4-Pin PL CF 42W	1150	–
T12 40W	850	900	4-Pin Long CF 18W	900	1050
T8 59W	1350	–	4-Pin Long CF 24W	1100	1150
T12 110W	1350	–	4-Pin Long CF 36W	1200	1250
4-Pin PL CF 13W	825	900	4-Pin Long CF 40W	1250	–
4-Pin PL CF 18W	975	1100	4-Pin Long CF 50W	1250	–

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

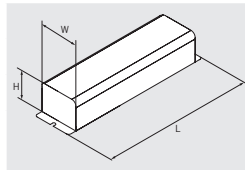


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PHYSICAL SPECIFICATIONS

CASE DIMENSIONS



LENGTH	13.40"
WIDTH	2.40"
HEIGHT	1.50"
CASE MATERIAL: Painted Steel (White Finish)	

MOUNTING

- UL listed for factory or field installation. Suitable for damp location.
- Can be mounted inside, on top, or remote from of 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-DP	Distributor Pack	1	Quick Ship

CATALOG NUMBER BREAKDOWN

KT-EMRG-1400-DP



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

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