



KT-EMRG-1300-T5

EMERGENCY BALLAST



PRODUCT FEATURES

NO. OF LAMPS IN FIXTURE: 1-4	LIGHT OUTPUT: 1300 Lumen	BATTERY: 8.4V 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.
- 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 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.
- AC output helps to guarantee compatibility with new lamp technologies.
- 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 (W)	T5HO (W)	T8 (W)	T10 (W)	T12 (W)	4-Pin CFL (W)	4-Pin Long CFL (W)	T9 Circline (W)	U-Bend (W)	
									T8	T12
No. of Lamps	1	1	1	1	1	1	1	1	1	1
Wattage	8-28	39, 54	17-40	17-40	17-40	13-42	18-50	20-40	32, 40	34, 40

INITIAL LUMEN OUTPUT

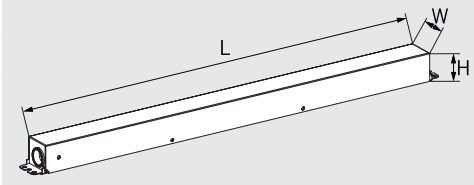
LAMP TYPE	INITIAL LUMENS	LAMP TYPE	INITIAL LUMENS
	1-Lamp		1-Lamp
T5 14W	700	4-Pin PL CF 13W	800
T5 21W	850	4-Pin PL CF 18W	950
T5 28W	1100	4-Pin PL CF 26W	975
T5HO 39W	1200	4-Pin PL CF 32W	1025
T5HO 54W	1300	4-Pin PL CF 42W	1075
T8 17W	950	4-Pin Long CF 18W	925
T8 32W	1100	4-Pin Long CF 24W	950
T12 20W	900	4-Pin Long CF 36W	1025
T12 40W	1200	4-Pin Long CF 40W	1050
		4-Pin Long CF 50W	1100

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PHYSICAL SPECIFICATIONS

CASE DIMENSIONS



LENGTH	21.50"
WIDTH	1.28"
HEIGHT	1.19"
CASE MATERIAL: Galvanized Steel (Low Profile Design)	

MOUNTING

- UL listed for factory or field installation. Suitable for damp location.
- Can be mounted inside, on top, or in 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-1300-T5-DP	Distributor Pack	1	Quick Ship

CATALOG NUMBER BREAKDOWN

KT-EMRG-1300-T5-DP

Keystone Technologies	Emergency Ballast	1300 Lumen	T5 Applications	Packaging Style
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Meets UL924, NFPA 101 Life Safety Code, NEC, OSHA, Local and State codes.