



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		T5HO	T8		T12	4-Pin Long CFL	4-Pin GR10q		T5 Circline	T9 Circline		U-Bend		LED T8
	1	2	1	1	2	1	1	1	2	1	1	2	T8	T12	
No. of Lamps	1	2	1	1	2	1	1	1	2	1	1	2	1	1	1
Wattage	14-35W	14-21W	24-54W	17-40W	17-28W	20W, 30-40W	36-55W	28-38W	28W	22-55W	20-40W	20W	32W	34, 40W	9-17W*

INITIAL LUMEN OUTPUT

LAMP TYPE	INITIAL LUMENS	LAMP TYPE	INITIAL LUMENS
	1-Lamp		1-Lamp
T5 14W	700	4-Pin Long CF 18W	925
T5 21W	850	4-Pin Long CF 24W	950
T5 28W	1100	4-Pin Long CF 36W	1025
T5HO 39W	1200	4-Pin Long CF 40W	1050
T5HO 54W	1300	4-Pin Long CF 50W	1100
T8 17W	950		
T8 32W	1100		
T12 20W	900		
T12 40W	1200		
LED T8 14W	~500		

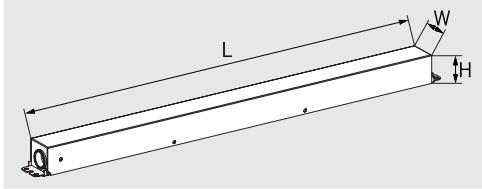


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PHYSICAL SPECIFICATIONS

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	12	Quick Ship

CATALOG NUMBER BREAKDOWN

KT-EMRG-1300-T5-DP

1 2 3 4 5

- 1 Keystone Technologies
- 2 Emergency Ballast
- 3 1300 Lumen
- 4 T5 Applications
- 5 Packaging Style

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