



KT-EMRG-700-SL

EMERGENCY BALLAST



PRODUCT FEATURES

INPUT VOLTS: 120/277V, 60Hz	LIGHT OUTPUT: 700 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 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	17-40	17-40	17-40	13-39	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	550		4-Pin PL CF 13W	475	
T5 21W	600		4-Pin PL CF 18W	500	
T5 28W	625		4-Pin PL CF 26W	600	
T5HO 39W	700		4-Pin PL CF 32W	650	
T8 17W	550		4-Pin Long CF 18W	550	
T8 32W	650		4-Pin Long CF 24W	575	
T12 20W	625		4-Pin Long CF 36W	625	
T12 40W	675		4-Pin Long CF 40W	650	
			4-Pin Long CF 50W	650	

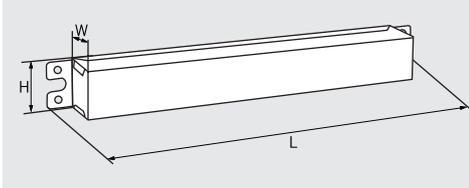


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PHYSICAL SPECIFICATIONS

CASE DIMENSIONS



LENGTH	13.40"
WIDTH	2.31"
HEIGHT	1.30"
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 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-700-SL-DP	Distributor Pack	1	Quick Ship

CATALOG NUMBER BREAKDOWN

KT-EMRG-700-SL-DP



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