



KT-EMRG-1400-SL

EMERGENCY BALLAST



PRODUCT FEATURES

INPUT VOLTS: 120/277V, 60Hz	LIGHT OUTPUT: 1400 Lumen	BATTERY: 12V 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.
- AC output helps to guarantee compatibility with new lamp technologies.
- Features Time Delay Technology which helps to overcome end-of-life circuit protection.
- Suitable for Damp Locations
- Operating Temperature Range: 0C Min to 50C Max.

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)	
						1	2			T8	T12
No. of Lamps	1 or 2	1	1 or 2	1 or 2	1 or 2	1	2	1 or 2	1 or 2	1	1
Wattage	8-28	39, 54	17-40	17-40	17-40	13-42	13-39	18-40	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
T5 14W	1100	1200	4-Pin PL CF 13W	825	900
T5 21W	1150	1250	4-Pin PL CF 18W	975	1100
T5 28W	1250	1300	4-Pin PL CF 26W	1000	1100
T5HO 39W	1300	–	4-Pin PL CF 32W	1050	1150
T5HO 54W	1350	–	4-Pin PL CF 42W	1150	–
T8 17W	1050	1200	4-Pin Long CF 18W	900	1050
T8 32W	1350	1400	4-Pin Long CF 24W	1100	1150
T12 20W	700	800	4-Pin Long CF 36W	1200	1250
T12 40W	850	900	4-Pin Long CF 40W	1250	1300

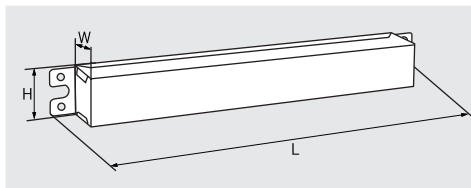


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PHYSICAL SPECIFICATIONS

CASE DIMENSIONS



LENGTH	14.25"
WIDTH	2.10"
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 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-1400-SL-DP	Distributor Pack	1	Quick Ship

CATALOG NUMBER BREAKDOWN

KT-EMRG-1400-SL-DP				
Keystone Technologies	Emergency Ballast	1400 Lumen	Low Profile Case	Packaging Style

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