

KT-EMRG-500

EMERGENCY BALLAST





PRODUCT FEATURES

NO. OF LAMPS IN FIXTURE: 1-4	LIGHT OUTPUT: 500 Lumen	BATTERY: NiCD
INPUT VOLTS: 120/277V, 60Hz	ILLUMINATION TIME: 90 Minutes	WARRANTY: 5 Years

ILLUMINATION

- Works with or without an AC ballast to convert new or existing fluorescent fixtures into unobtrusive emergency lighting.
- Operates one lamp in the emergency mode for a minimum of 90 minutes.
- Provides a maximum initial lumen output of 500 lumens.

ELECTRICAL

- Dual 120/277 voltage.
- Charge rate/power "ON" LED indicator light and push-to-test switch for mandated code compliance testing.
- Long-life, maintenance-free, rechargeable sealed NiCd battery.
- Internal solid-state transfer switch automatically connects the internal battery to fluorescent lamp for minimum 90-minute emergency illumination.
- Fully automatic solid-state, two-rate charger initiates battery charging to recharge a discharged battery in 24 hours.

MOUNTING

- Suitable for installation inside, on top, or in remote of the fixture.
- Can be used in both switched and unswitched fixtures.
- UL listed for factory or field installation.

HOUSING

- Durable painted steel construction in white finish.
- · Compact design fits most fluorescent fixtures.

WARRANTY

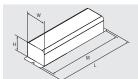
- Five year warranty against defects in material and workmanship. (Lamps excluded.)
- Meets UL924, NFPA 101 Life Safety Code, NEC, OSHA, Local and State codes.
- UL listed for damp locations.

LAMP COMPATIBILITY

- Compatible with most one-, two-, three-, and four-lamp electronic, standard and dimming AC ballasts.
- Operates one 17W-40W T8 through T12, one 13W-26W 4-pin compact, one 18W-36W 4-pin long compact fluorescent lamps.

PHYSICAL SPECIFICATIONS

CASE DIMENSIONS



LENGTH	9.69"
WIDTH	2.38"
HEIGHT	1.50"

CASE MATERIAL: Steel

INITIAL LUMEN OUTPUT

LAMP	INITIAL LUMENS
(1) T8 17W	450
(1) T8 32W	500
(1) T12 20W	425
(1) T12 40W	450
(1) 4-Pin PL CF 26W	450

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.

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Specifications subject to change. Revised 1/15/13