

# KT-EMRG-750-CFL4

# EMERGENCY BALLAST





# **PRODUCT FEATURES**

NO. OF LAMPS IN FIXTURE: 1-4	LIGHT OUTPUT: 750 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 or two lamps in the emergency mode for a minimum of 90 minutes.
- Provides a maximum initial lumen output of 750 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(s) 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.
- Provided with 2' flex conduits on both ends.
- Compact design fits most fluorescent fixtures.

#### WARRANTY

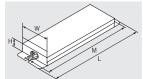
- Five year warranty against defects in material and workmanship. (Lamps excluded.)
- Meets UL924, NFPA 101 Life Safety Code, NEC, OSHA, Local and State codes.
- UL listed for damp locations.

# LAMP COMPATIBILITY

- Compatible with most one-, two-, three-, and four-lamp electronic, standard and dimming AC ballasts.
- Operates one 17W-40W T8 through T12, two 13W-39W, one 13-42W 4-pin compact, or one 18W-40W 4-pin long compact fluorescent lamps.

# PHYSICAL SPECIFICATIONS

### **CASE DIMENSIONS**



LENGTH	9.50"
WIDTH	2.40"
HEIGHT	1.50"

**CASE MATERIAL: Steel** 

# **INITIAL LUMEN OUTPUT**

	INITIAL LUMENS	
LAMP	1-Lamp	2-Lamp
4-Pin PL CF 13W	350	425
4-Pin PL CF 18W	400	550
4-Pin PL CF 26W	475	650
4-Pin PL CF 32W	600	750
4-Pin PL CF 42W	750	_
4-Pin Long CF 18W	550	_
4-Pin Long CF 24W	600	_
4-Pin Long CF 36W	650	_

NOTE: In 2-lamp operation, lumens are equally split between the two lamps.

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