

#### ILLUMINATION

- Works with or without an AC ballast to convert new or existing fluorescent fixtures in to 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 1400 lumens.

#### ELECTRICAL

- Dual 120/277 voltage.
- Charge rate/power "ON" LED indicator light and push-to-test switch for mandated code compliance testing.
- 6V 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.
- AC output ensures compatibility with newer lamp technologies and helps prolong lamp life.
- Time delay enhancement to overcome end-of-life circuit protection.

#### 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.

LAMP COMPATIBILITY CHART

# BAL1400ACTD

## FLUORESCENT EMERGENCY BALLAST 1400 LUMENS





CEC: Certified to CEC under Title 20 regulations

#### HOUSING

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

#### WARRANTY / LISTING

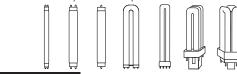
- Five year warranty against defects in material and workmanship (lamps excluded).
- Meets UL924, NFPA 101 Life Safety Code, NEC, OSHA, Local and State Codes.
- UL Listed for damp locations (0°C 50°C).

#### LAMP COMPATIBILITY

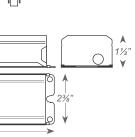
Compatible with most one-, two-, three-, and four-lamp electronic standard and dimming AC ballasts.

13%

 Operates one or two T5, T5HO, T8, T12, 4-Pin CFL and long CFL lamps in emergency mode. Refer to the chart below for a list of compatible lamps



### DIMENSIONS



#### \* When battery packs are remote mounted, the remote distance cannot exceed 1/2 of the distance from ballast to lamp specified by the A.C. ballast manufacturer. The maximum allowable remote mounting distance is 50 feet.

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

| LAMP     | INITIAL LUMENS |             | LAMP            | INITIAL LUMENS |        | LAMP              | INITIAL LUMENS |        |
|----------|----------------|-------------|-----------------|----------------|--------|-------------------|----------------|--------|
|          | 1-LAMP         | 2-LAMP      |                 | 1-LAMP         | 2-LAMP |                   | 1-LAMP         | 2-LAMP |
| T5 14W   | 1100           | 1200        | T12 20W         | 700            | 800    | 4-Pin PL CF 26W   | 1000           | 1100   |
| T5 21W   | 1150           | 1250        | T12 40W         | 850            | 900    | 4-Pin PL CF 32W   | 1050           | 1150   |
| T5 28W   | 1250           | 1300        | T12 110W        | 1350           | N/A    | 4-Pin Long CF 18W | 900            | 1050   |
| T5HO 39W | 1300           | N/A         | T12 215W        | 1400           | N/A    | 4-Pin Long CF 24W | 1100           | 1150   |
| T5HO 54W | 1350           | N/A         | 4-Pin PL CF 13W | 825            | 900    | 4-Pin Long CF 36W | 1200           | 1250   |
| T8 17W   | 1050           | 1200        | 4-Pin PL CF 18W | 975            | 1100   | 4-PinLong CF 40W  | 1250           | N/A    |
| T8 32W   | 1350           | <b>E400</b> | ency-           | ynu            | ng.o   | 4-Pin Long CF 50W | 1250           | N/A    |