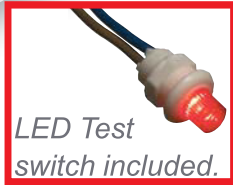


BAL1400ACTD

FLUORESCENT EMERGENCY BALLAST 1400 LUMENS



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

* 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-Pin Long CF 40W | 1250 | N/A |
| T8 32W | 1350 | 1400 | | | | 4-Pin Long CF 50W | 1250 | N/A |

OPTIONS

- CEC: Certified to CEC under Title 20 regulations

HOUSING

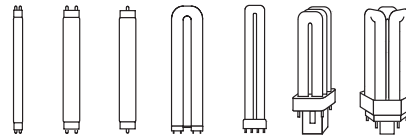
- Durable painted steel construction in white finish.
- Compact design fits most fluorescent fixtures.

WARRANTY / LISTING

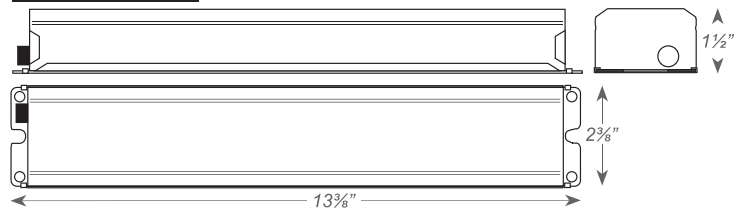
- Five year warranty against defects in material and workmanship (lamps excluded).
- Meets UL924, NFPA 101 Life Safety Code, NEC, OSHA, Local and State Codes.
- UL Listed for damp locations (0°C – 50°C).

LAMP COMPATIBILITY

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



STANDARD

OPTIONAL



EMERGENCY BACKUP

BAL1400ACTD