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|----------------|------|
| Catalog Number | |
| Project | Type |

FEATURES & SPECIFICATIONS

APPLICATION — The EB7T5 fluorescent emergency ballast works in conjunction with the AC ballast to convert new or existing fluorescent fixtures into emergency lighting. When AC power fails, the EB7T5 immediately switches to the emergency mode, keeping one lamp illuminated at a reduced lumen output for a minimum of 90 minutes. When AC power is restored, the ballast automatically returns to the charging mode.

FEATURES —The EB7T5 has been tested in accordance with the standards set forth in UL 924, "Emergency Lighting and Power Equipment," and is UL Listed for factory or field installation. Emergency illumination time exceeds the National Electrical Code (NEC), Life Safety Code (NFPA-LSC) and UL 90-minute requirements. Operates one 8W-14W T5, one 17W-40W T8 through T12, one 13W-39W 4-pin compact or one 18W-36W 4-pin long compact fluorescent lamps. It is also compatible with most electronic and dimming AC ballasts.

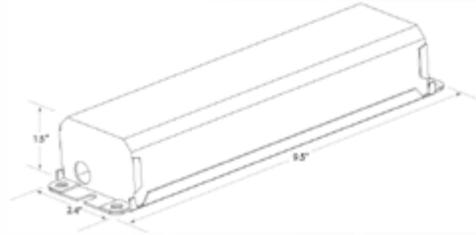
ELECTRICAL SYSTEM — The EB7T5 uses a specially constructed, high-temperature nickel cadmium battery. It produces 700 lumens initial emergency light output. 120/277 VAC input. Single pole test switch. 24 hr recharge time. 0°C to 55°C ambient temperature rating.

EB7T5

T5 Emergency Ballast



| SERIES | HOUSING HEIGHT | LENGTH & WIDTH |
|--------------|----------------|----------------|
| EB7T5 | 1.5" | 9.5" x 2.4" |



EB7T5

SERIES

700 Lumen Emergency Ballast

ORDERING INFORMATION

Choose the bold face options for the appropriate luminaire configuration for your application and enter on the line above each fixture attribute. Accessories may be factory installed, depending on the particular accessory chosen, but still be ordered as a separate line item.

EXAMPLE: EB7T5

LUMINAIRE CHARACTERISTICS

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.

| Lamp | Initial Lumens |
|-------------------|----------------|
| | 1 Lamp |
| T5 14W | 450 |
| T8 17W | 476 |
| T8 32W | 575 |
| T12 20W | 650 |
| T12 40W | 650 |
| 4-pin PL CF 13W | 450 |
| 4-pin PL CF 18W | 476 |
| 4-pin PL CF 26W | 575 |
| 4-pin PL CF 32W | 650 |
| 4-pin Long CF 18W | 525 |
| 4-pin Long CF 24W | 600 |
| 4-pin Long CF 36W | 650 |