

FEATURES & SPECIFICATIONS

APPLICATION — The EB30 fluorescent emergency ballast works in conjunction with the AC ballast to covert new or existing fluorescent fixtures into emergency lighting. When AC power fails, the EB30 immediately switches to the emergency mode, keeping one or two lamps 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 EB30 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. It can be used with most 17W through 215W (2'-8') T8, T9, T10, or T12 fluorescent lamp without integral starters, including U-shaped, HO, VHO, circline, energy saving, and (4-pin) twin, quad and triple twin-tube compacts. One or two lamp operation may be selected. It is also compatible with most 1, 2, 3, and 4-lamp electronic, standard, energy saving, and dimming AC ballasts.

ELECTRICAL SYSTEM — The EB30 uses a specially constructed, high-temperature nickel cadmium battery. It produces 1450 to 3500 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.







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: EB30