

Bodine B50CT Emergency Ballast



The Bodine B50CT Emergency Ballast is a lighting battery backup ballast compatible with 7-16.5W Type A TLED lamps (including LED T8 InstantFit). The B50CT emergency ballast works in conjunction with an AC ballast to convert new or existing fluorescent or TLED fixtures into emergency lighting. The emergency ballast handles a wide range of input voltages and frequencies and consists of a high-temperature nickel-cadmium battery, charger and electronic circuitry in one compact metal case

Emergency ballast for Fluorescent and type A TLED lamps
Meets CEC Title 20 efficiency standards

UL Listed For US And Canada
Factory or Field Installation
(Indoor and Damp)

Illumination Time
90 Minutes

Initial Light Output
Up to 1400 Lumens

Full Warranty
5 Years (NOT pro-rata)

Universal Input Voltage
120 Through 277 VAC, 50 or 60 Hz

AC Input Current

60 mA

AC Input Power Rating

5.0 Watts

Test Switch

2W-ITS (2-wire Illuminated Test Switch)

Battery

High-Temperature, Maintenance-Free

Nickel-Cadmium Battery

7- to 10-Year Life Expectancy

Battery Charging Current

180 mA

Recharge Time

24 Hours

Charging Indicator Light

LED

Temperature Rating (Ambient)

0°C to +50°C (32°F to 122°F)

Dimensions

13.31" x 2.2" x 1.18"

(338.1 mm x 55.88 mm x 29.97 mm)

Mounting Center 12.8" (325 mm)

Weight

2.7 lbs. (1.26 kg)

For other items like the Bodine B50CT Emergency Ballast [click here](#).

For more information on Bodine's line of lighting solutions [click here](#).