

RHB1402

Fluorescent Emergency Ballast for linear lamps



2 Lamps 1400 Lumens - (2) 32W T8 lamps
Parallel Operation



Specifiers reference:

Project: _____

Type: _____

Model #: _____

Comments: _____

Product Summary

- Approvals** UL and cUL Listed, damp location rated
- Input** (Dual) 120/277Vac, 60 Hz
- Input wattage** 4.0 Watts
- Output illumination (Max)** 2 lamps, 1400 lumens
(32W T8) See Table 1
- Lamps Operated** Most 2'-4' single, bipin T8-T12
fluorescent lamps
- Operating time** 90 minutes
- Battery** High-temperature nickel-cadmium,
24-hour recharge, 7-10 year life expectancy
- Dimensions** 13.3" L x 2.375" W x 1.5" H
- Weight** 3.6 lbs.
- Case** Galvanized steel
- Operating Temperature** 32° to 122° F (0° to 50° C)
- Warranty** 5 years full



Description

The Assurance Emergency Lighting RHB1401 is a fluorescent emergency ballast for use with 1 or 2 (2'-4') linear fluorescent lamps for emergency operation.

Specifications

Emergency lighting shall be provided by using a standard fluorescent fixture equipped with an Assurance Emergency Lighting RHB1402 fluorescent emergency battery pack. The RHB1402 shall consist of a high temperature, maintenance-free nickel cadmium battery, charger board and an electronic circuit enclosed in a 13.3" x 2.375" x 1.5" galvanized steel case for installation either inside the ballast channel cover or on top of the fixture. An LED charge indicator light and test switch shall be included. The fluorescent emergency ballast shall operate one or two 20W-40W (2'-4') T8 - T12 fluorescent lamps. The RHB1402 shall provide reduced illumination for a minimum of 90 minutes in the emergency mode with a total (max) initial output of 1400 lumens. The RHB1402 shall have 3.5 watts of input power. The RHB1402 is UL Listed and meets or exceeds all NEC and Life Safety Code Emergency Lighting Requirements, and rated for use in damp locations. It is warranted for a full five (5) years from the date of purchase.

All Specifications subject to change without prior notification.

Table 1

Lamp	Light Output (Lumens)
F32T8	1400
F40T12	1200
F28T12	1250
F17T8	1000

Total illumination for 2 lamps