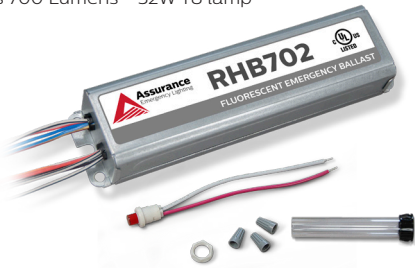


RHB702

Fluorescent Emergency Ballast for fluorescent lamps



1 or 2 Lamps 700 Lumens - 32W T8 lamp



Specifiers reference:

Project: _____

Type: _____

Model #: _____

Comments: _____

Product Summary

- Approvals** UL and cUL Listed, damp location rated
- Input** (Dual) 120/277Vac, 60 Hz
- Input wattage** 3.5 Watts
- Output illumination (Max)** 2 lamps, 700 lumens
(32W T8) See Table 1
- Lamps Operated** One (2'-8') or two (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** 9.5" L x 2.375" W x 1.5" H
- Weight** 2.4 lbs.
- Case** Galvanized steel
- Operating Temperature** 32° to 122° F (0° to 50° C)
- Warranty** 5 years full

Description

The Assurance Emergency Lighting RHB702 is a fluorescent emergency ballast for use with 1 (2'-8') 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 RHB702 fluorescent emergency battery pack. The RHB702 shall consist of a high temperature, maintenance-free nickel cadmium battery, charger board and an electronic circuit enclosed in a 9.5" 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 (2'-8') or two 20W-40W (2'-4') T8-T12 fluorescent lamps. The RHB702 shall provide reduced illumination for a minimum of 90 minutes in the emergency mode with a total (max) initial output of 700 lumens. The RHB702 shall have 3.5 watts of input power. The RHB702 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.



Table 1	Initial Light Output One Lamp (Lumens)	Initial Light Output Two Lamps (Lumens)
F17T8	450	650
F28T8	625	600
F32T8	700	675
F96T8 (59W)	675	
F40T12	650	650
F96T12	650	
Long Compact 4-pin 36W, 40W, 50W,55W	600	

For 2 lamp emergency operation - 2 lamp light output is divided between both lamps

All Specifications subject to change without prior notification.