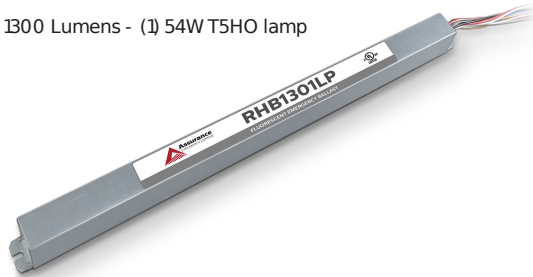


# RHB1301LP

Low Profile Fluorescent Emergency Ballast for linear lamps



1 Lamp 1300 Lumens - (1) 54W T5HO 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)** ..... 1 lamp, 1300 lumens  
(54W T5HO) See Table 1 for additional lamps
- Lamps Operated** ..... Most 2'-4' 14W to 54W T5  
fluorescent lamps
- Operating time** ..... 90 minutes
- Battery** ..... High-temperature nickel-cadmium,  
24-hour recharge, 7-10 year life expectancy
- Dimensions** ..... 21.5" L x 1.18" W x 1.15" H
- Weight** ..... 3.0 lbs.
- Case** ..... Galvanized steel
- Operating Temperature** ..... 32° to 122°F (0° to 50°C)
- Warranty** ..... 5 years full



Table 1

Lamp	Light Output (Lumens)
54W T5	1300
39W T5	1100
35W T5	NA
28W T5	1200
24W T5	700
21W T5	850
17W T5	700
F40T8, F32T8	1100
F28T8, F25T8, F17T8	950
36W, 40W, 50W, & 55W long compact	1000

## Description

The Assurance Emergency Lighting RHB1301LP is a fluorescent emergency ballast for use with 1(2'-4') T5, T8 and long compact fluorescent lamps for emergency operation. See Table 1 for details.

## Specifications

Emergency lighting shall be provided by using a standard fluorescent fixture equipped with an Assurance Emergency Lighting RHB1301LP low profile fluorescent emergency battery pack. The RHB1301LP shall consist of a high temperature, maintenance-free nickel cadmium battery, charger board and an electronic circuit enclosed in a 21.5" x 1.18" x 1.15" 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 14W-54W (2'-4') T5 (incl. HO) fluorescent lamps, or 17W-40W T8 or 36W-55W 4-pin long compact fluorescent lamp. The RHB1301LP shall provide reduced illumination for a minimum of 90 minutes in the emergency mode with a total initial output of up to 1300 lumens. The RHB1301LP shall have 3.5 watts of input power. The RHB1301LP 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.

Assurance Emergency Lighting, a division of Assurance Engineering LLC

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