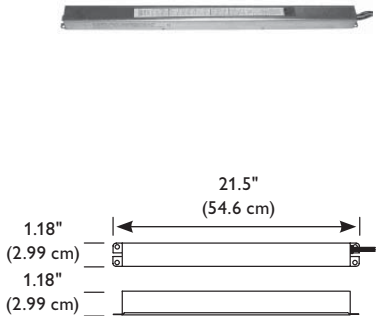


FBP1300LT

1,325 LUMEN LOW-PROFILE FLUORESCENT EM. BALLAST

Page 1 of 2

FBP1300LT



Features

Illumination: The FBP1300LT provides 90 minutes of one lamp emergency illumination by utilizing existing fluorescent lighting, and produces 1325 lumens initial emergency light output. The FBP1300LT can be used with the following fluorescent lamps without integral starters: one 14-54 W T5/HO T5, 22-40 W T5 circular, one 17-55 W T8/HO T8, and one 36-55 W 4-pin long compact fluorescent. It is also compatible with most 1-, 2-, 3-, and 4-lamp electronic, standard, energy saving and dimming AC ballasts.

Housing: Housing is constructed of 22 gauge steel with a high temperature powder coat paint finish. Low-profile housing allows mounting in most low-profile fluorescent fixtures

Operating Temperature

Range: Damp Location
32°F (0°C) to 122°F (50°C)

Electronics: 120/277 VAC dual voltage input with solid-state charging circuitry provides a reliable charging system. Charging system is complete with an indicator light and single-pole test switch.

Electrical Specifications:

Input Power
3 W max.

Battery

Maintenance free, sealed nickel cadmium battery. Supplies 90 minutes of emergency power. Estimated service life of 10 years.

Lamp Operation¹: Operates the following lamp types:
14-54 W (2'-4') T5/HO T5 (5/8") linear fluorescent
22-40 W T5 Circular
17-55 W (2'-5') T8/HO T8 (1") linear fluorescent
36-55 W T5 (4-pin) long compact lamp fluorescent
End of lamp life compatible

Notes:
1) Consult factory for compatibility and performance of product with lamp types not listed.

Code Compliance

UL 924 and UL damp location listed. NFPA 70, NFPA 101, NEC, BOCA, OSHA and IBC illumination standards. Suitable for use in sealed and gasketed luminaires.

Warranty

One year full electronics warranty. One year full battery warranty.

Job Information Type:

Job Name:

Cat. No.:

Notes:

PHILIPS
LIGHTOLIER

FBP1300LT

1,325 LUMEN LOW-PROFILE FLUORESCENT EM. BALLAST

Page 2 of 2

Ordering Information

FBP1300LT

Series

FBP1300LT = 1325 Lumen Max. Output
Fluorescent Emergency Ballast for One
Lamp Operation

Lamp Operation and Performance

Table 1

LINEAR LAMPS	WATTAGE	BASE TYPE	EMERGENCY LAMP OPERATION
T5/HO	24-54 (2'-4')	Miniature Bi-Pin	One
T5	14-28 (2'-4')	Miniature Bi-Pin	One
Long Compact	36-55	4-Pin (2G11)	One
T8	32 (4')	Bi-Pin	One
T8	40 (5')	Bi-Pin	One
T8/HO	44 (4')	Bi-Pin	One



Philips Lightolier
e: lol.webmaster@philips.com
t: (508) 679-8131
w: www.lightolier.com

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Specifications are subject to change without notice.
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Job Information **Type:**