I-26-EM-B

FOR 2-PIN COMPACT LAMPS



DESCRIPTION:

The I-26-EM-B from IOTA Engineering is a UL Listed fluorescent emergency ballast that allows the same fixture to be used for both normal and emergency operation. In the event of a power failure, the I-26-EM-B switches to the emergency mode and operates one of the existing lamps for 90 minutes. The unit contains a battery, charger, and inverter circuit in a single can and is designed for installation in the wireway or enclosure. The I-26-EM-B can be used with most 18 & 26 Watt quad tube 2-pin compact fluorescent lamps, with an initial output of up to 650 lumens for one lamp.

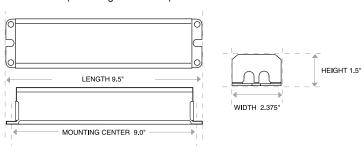
TECHNICAL SPECIFICATIONS

Input Voltage	(Dual) 120/277V, 60Hz
Input Wattage	3.5 Watts
Lamps Operated	18 & 26 Watt quad tube 2-pin lamps with integral starter
Emergency Operation	90 minutes
Initial Illumination	650 lumens
Operating Temp	0° to 55° C
Battery	24 Hour Recharge 7-10 Year Life Expectancy
Weight	2.5 lbs.
Approval	UL and CUL Listed



CASE DIMENSIONS

9.5" x 2.375" x 1.5" (mounting center 9.0")



LAMPS OPERATED*

18 & 26 Watt Quad Tube 2-PIN lamps with integral starter

*Refer to Lumen Reference Chart for list of compatible lamps

PRODUCT ADVANTAGES

Designed for integral installation

FEATURES

Will cold start and operate all specified lamps

Long life high temperature recyclable Ni-Cad battery

Galvanized steel case

Includes test switch and charge indicator accessory kit

For use with switched or unswitched fixtures

5-Year Warranty. See Warranty Page for details.

DL Model suitable for use in enclosed and gasketed fixtures

Meets or exceeds all National Electrical Code and Life Safety Code Emergency Lighting Requirements

International Voltage and Damp Location models available



I-26-EM-B

FLUORESCENT EMERGENCY BALLAST

OPTIONS

CONFIGURATION

■ TWO-PIECE TEST SWITCH AND CHARGE INDICATOR

SPECIALTY

DL - SUITABLE FOR USE IN DAMP LOCATIONS AND ENCLOSED AND GASKETED FIXTURES

VOLTAGE RATINGS

- 120/277V 60HZ (STANDARD)
- ☐ 220V 50HZ
- ☐ 240V 60HZ
- 120V 50HZ

AVERAGE LUMEN RATINGS

LAMP	1 LAMP
18W PL CF 2-pin	550
26W PL CF 2-pin	650

REMOTE MOUNTING

When battery packs are remote mounted, consult Customer Service for the maximum allowable distance between the battery pack and lamp(s).