

FOR 2-PIN COMPACT LAMPS



MODEL NO: _____
 TYPE: _____
 PROJECT: _____
 COMMENTS: _____

LAMPS OPERATED*

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

*Refer to Lumen Reference Chart for list of compatible lamps

DESCRIPTION:

The **I-26-EM-A** 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-A** 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. The **I-26-EM-A** 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. The **I-26-EM-A** provides $\frac{3}{8}$ " flex for wiring to the fixture or ballast compartment and test accessories.

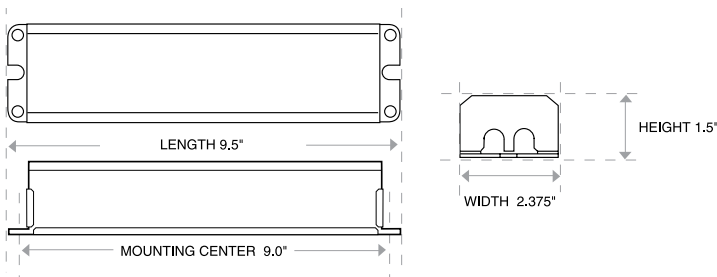
TECHNICAL SPECIFICATIONS

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	4.4 lbs.
Approval	UL and CUL Listed



CASE DIMENSIONS

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



PRODUCT ADVANTAGES

Dual Flex Design

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.
- Meets or exceeds all National Electrical Code and Life Safety Code Emergency Lighting Requirements
- International Voltage and Damp Location models available



P.O. BOX 11846 TUCSON, AZ 85734
 (520) 294-3292 • FAX (520) 741-2837
www.iotaengineering.com

I-26-EM-A

FLUORESCENT EMERGENCY BALLAST

OPTIONS

CONFIGURATION

TWO-PIECE TEST SWITCH AND CHARGE INDICATOR

SPECIALTY

DL - DAMP LOCATION

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).