## **COMPACT** FLUORESCENT

# I-26-EM-A FLUORESCENT EMERGENCY BALLAST FOR 2-PIN COMPACT LAMPS



#### **LUMEN OUTPUT**

(1 Lamp) 650 Lumens

#### **LAMPS OPERATED**

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

#### **EMERGENCY OPERATION**

90 Minutes

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 <sup>3</sup>/<sub>8</sub>" flex for wiring to the fixture or ballast compartment and standard switch box containing the test switch, charge light, and unit battery connector.

CASE DIMENSIONS	TECHNICAL SPECIFICATIONS
LENGTH 9.5°  MOUNTING CENTER 9.0°  HEIGHT 1.5°  WIDTH 2.375"	Input Voltage

U.L. and C.U.L. Listed
Will cold start and operate all specified lamps
Long life high temperature recyclable Ni-Cad battery
Galvanized steel case
Dual voltage 120/277V, 60Hz
5-Year Warranty. See Warranty Page for details.

Includes test switch and charge indicator accessories 90 minute emergency operation

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

MODEL NO: I-26-EM-A	TYPE:
PROJECT:	
COMMENTS:	
COMMENTS.	



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

OPTIONS
TEST KIT 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, the remote distance can not exceed  $^{1}/_{2}$  of the distance from ballast to lamp specified by the A.C. ballast manufacturer. For example, if the A.C. ballast manufacturer recommends no more than 25' remote distance, then the battery pack should not exceed  $12^{1}/_{2}$ '. The maximum allowable remote mounting distance is 50' from the lamp.