

**LAMPS OPERATED***

Most 2'-4' single, bipin, T8 thru T12 fluorescent lamps and 40W long compacts

*Refer to Lumen Reference Chart for list of compatible lamps

DESCRIPTION:

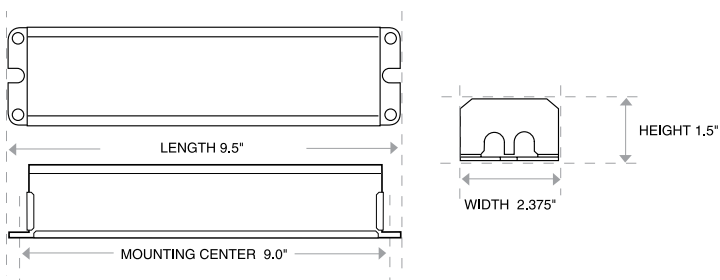
The **I-40** from IOTA Engineering is a UL Listed fluorescent emergency ballast that allows the same fixture to be used for both normal and emergency operation. In the event of a power failure, the **I-40** switches to the emergency mode and operates **one** of the existing lamps for **90 minutes**. The unit contains a battery, charger, and inverter circuit in a single can. The **I-40** can be used with most **2'-4' T8** and **T12** lamps, with an initial output of up to **700 lumens** for one lamp, and can be mounted in the wireway or on top of the fixture.

TECHNICAL SPECIFICATIONS

Input Voltage	(Dual) 120/277V, 60Hz
Input Wattage	3.5 Watts
Lamps Operated	Most 2'-4' single, bipin T8 thru T12 fluorescent lamps and 40W long compacts
Emergency Operation	90 minutes
Initial Illumination	(1) lamp up to 700 lumens
Operating Temp	0° to 55° C
Battery	24 Hour Recharge 7-10 Year Life Expectancy
Weight	2.4 lbs.
Approval	UL and CUL Listed

**CASE DIMENSIONS**

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

**PRODUCT ADVANTAGES**

Time Delay feature for compatibility with End-of-Lamp-Life circuitry

Open Circuit Isolation protects unit when load is absent

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-40

FLUORESCENT EMERGENCY BALLAST

OPTIONS

CONFIGURATION
<div><div><input checked="" type="checkbox"/> TBTS (STANDARD)</div><div><input type="checkbox"/> TWO-PIECE TEST SWITCH AND CHARGE INDICATOR</div><div><input type="checkbox"/> TWO-PIECE WITH OEM 90° CONNECTOR</div></div>

SPECIALTY
<div><input type="checkbox"/> DL - SUITABLE FOR USE IN DAMP LOCATIONS AND ENCLOSED AND GASKETED FIXTURES</div>

VOLTAGE RATINGS
<div><div><input checked="" type="checkbox"/> 120/277V 60HZ (STANDARD)</div><div><input type="checkbox"/> 220V 50HZ</div><div><input type="checkbox"/> 240V 60HZ</div><div><input type="checkbox"/> 120V 50HZ</div></div>

AVERAGE LUMEN RATINGS

LAMP	1 LAMP
F17 T8	450
F28 T8	630
F32 T8	700
F20 T12	390
F40 T12	660
40W Long Compact	600
20W Circline	625
40W Circline	650

REMOTE MOUNTING

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