



## DESCRIPTION

The **I40** from IOTA 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 **I40** 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 **I40** 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. The **I40** is suitable for use in damp locations and enclosed and gasketed fixtures.

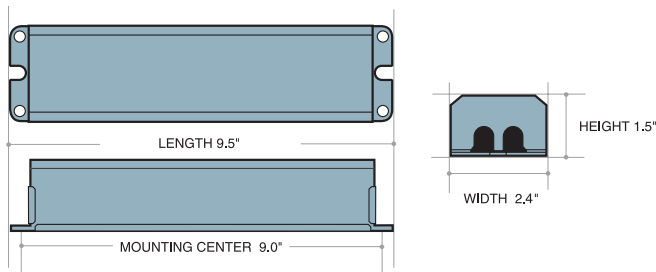
## SPECIFICATIONS

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 50° C
Battery .....	24 Hour Recharge 7-10 Year Life Expectancy
Weight .....	2.4 lbs.
Approval .....	UL and CUL Listed



## DIMENSIONS

9.5" x 2.4" x 1.5" (mounting center 9.0")



MODEL NO: \_\_\_\_\_  
 TYPE: \_\_\_\_\_  
 PROJECT: \_\_\_\_\_  
 COMMENTS: \_\_\_\_\_

## INITIAL LUMEN OUTPUT

700 Lumens

## LAMPS OPERATED\*



[1] 2-4 ft. Single, Bipin T8-T12



[1] 40W Long Compact

\*Refer to Lumen Reference Chart for list of compatible lamps

## 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**
- Rated for use in damp locations, plenum, and enclosed and gasketed fixtures
- Meets or exceeds all NEC, IBC, and Life Safety Code Emergency Lighting Requirements
- RoHS Compliant 



# I40

## FLUORESCENT EMERGENCY BALLAST

### INITIAL 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).

**Warranty:** 5-Year Limited Warranty

Complete warranty terms located at [www.acuitybrands.com/CustomerResources/Terms\\_and\\_conditions.aspx](http://www.acuitybrands.com/CustomerResources/Terms_and_conditions.aspx)