

**LAMPS OPERATED****32W to 42W compact fluorescent lamps****DESCRIPTION:**

The **I-160-ACL** Emergency Ballast Kit from IOTA Engineering allows the fixture to be used for **emergency operation only**. In the event of a power failure, the **I-160-ACL** switches to the emergency mode and operates **one or two** lamps for **90 minutes**. The unit consists of an open circuit board assembly and battery pack that is designed for integral installation within the fixture. The **I-160-ACL** can be used with most **32W to 42W** 4-pin compact lamps, with an initial output of up to **3000 lumens** for one or two lamps. The **I-160-ACL** is **UL Component Recognized** for factory installation. It should not be field-installed.

**TECHNICAL SPECIFICATIONS**

Input Voltage .....	(Dual) 120/277V, 60Hz
Input Wattage .....	4.5 Watts
Lamps Operated .....	Most 32W and 42W 4-pin compact fluorescent lamps
Emergency Operation .....	90 minutes
Initial Illumination .....	(1) lamp 3000 lumens (2) lamps 1500 lumens each lamp
Operating Temp .....	0° to 55° C
Battery .....	24 Hour Recharge 7-10 Year Life Expectancy
Weight (circuit board assembly) .....	.90 lb.
(battery pack) .....	3.25 lbs
UL Conditions of Acceptability .....	Must be factory wired

**CASE DIMENSIONS****CIRCUIT BOARD ASSEMBLY**

Length .....	7.1 in.
Width .....	2.65 in.
Height .....	1.154 in.

**BATTERY PACK**

Length .....	7 in.
Width .....	2.56 in.
Height .....	2.56 in.

**PRODUCT ADVANTAGES****3000 Lumen Output**

**Open circuit board design for installation within the fixture**

**FEATURES**

Will cold start and operate all specified lamps

Long life high temperature recyclable Ni-Cad battery

Includes test switch and charge indicator accessory kit

For use with switched or unswitched fixtures

**5-Year Warranty.** See Warranty Page for details.

Selectable lamp leads optimize light output for desired lamp type

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

