



# ISL-540-35W

FLUORESCENT EMERGENCY BALLAST

## OPTIONS

### CONFIGURATION

- TBTS (STANDARD)
- TWO-PIECE TEST SWITCH AND CHARGE INDICATOR
- TWO-PIECE WITH OEM 90° CONNECTOR

### SPECIALTY

- DL (DAMP LOCATION)

### VOLTAGE RATINGS

- 120/277V 60HZ (STANDARD)
- 220V 50HZ
- 240V 60HZ
- 120V 50HZ

## AVERAGE LUMEN RATINGS

LAMP	1 LAMP
35W T5	1300

## ISL-540-35W SAMPLE SPECIFICATION

Emergency lighting shall be provided by using a standard fluorescent fixture equipped with an **IOTA ISL-540-35W** fluorescent emergency battery pack. The **ISL-540-35W** shall consist of a high temperature, maintenance-free nickel cadmium battery, charger board and an electronic circuit enclosed in a 21.5" x 1.18" x 1.15" vandal-resistant steel case for installation either inside the wireway or on top of the fixture. A combination one piece long-life LED charge indicator light and test switch shall be included. The fluorescent EM pack shall operate one (2'-4') 35W T5 fluorescent lamp. The **ISL-540-35W** shall provide reduced illumination for a minimum of 90 minutes in the emergency mode with a total initial output of 1300 lumens, and **will operate the lamp with AC output**. The **ISL-540-35W** shall have 3.5 watts of input power and a battery capacity of 24 watt hours. The **ISL-540-35W** is UL Listed and meets or exceeds all NEC and Life Safety Code Emergency Lighting Requirements. The **ISL-540** is warranted for a full five (5) years from the date of purchase.

## REMOTE MOUNTING

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