



# Isolation Transformers



## Compliances (Current Editions)

FAA: AC 150/5345-47, ETL Certified



## Application

L-830 / L-831 FAA Approved Series Isolation Transformers are used to isolate high operating voltage for constant current airfield lighting equipment in a series circuit. They are encapsulated and designed to operate efficiently while submerged in water.

## Key Features

- Manufactured by ABB or Monroe Integro
- Injection molding ensures low current leakage
- Flat response load curves guarantee constant lamp brilliancy and long life
- Primary and Secondary leads are factory molded
- Isolates fixtures from the high voltage series circuit

## General Catalog Numbers

34-□□□□□□-□

### Rated Watts\*

010 = 10/15W  
020 = 20/25W  
030 = 30/45W  
065 = 65W  
100 = 100W  
150 = 150W  
200 = 200W  
300 = 300W  
500 = 500W

### Primary

6 = 6.6 Amp  
2 = 20 Amp

### Secondary

6 = 6.6 Amp  
2 = 20 Amp

### Frequency

5 = 50 Hz  
6 = 60 Hz

### Option

G = Ground

*\* Part numbers based on nominal wattage*