



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

Option

G = Ground

Frequency

5 = 50 Hz
6 = 60 Hz

** Part numbers based on nominal wattage*