



**Intertek**

PROGRAM ADMINISTRATOR  
DEPARTMENT ALECP  
INTERTEK  
3933 U.S. ROUTE 11  
CORTLAND, NY 13045-0950

REVISION DATE: September 14, 2018

ORIGINAL ISSUE DATE: December 16, 2015

Recertification due: July 2023

An Activity Sponsored and Administered by  
Intertek

Thomas & Betts Corporation  
12 Southland Road  
Ormond Beach, FL 32174 USA

**AIRPORT LIGHTING  
EQUIPMENT  
CERTIFICATION PROGRAM**

**CERTIFICATE OF  
CONFORMANCE**

The product described below is hereby approved for listing in the next issue of the Federal Aviation Administration (FAA) Advisory Circular (AC) 150/5345-53, Appendix 3 Addendum "Airport Lighting Equipment Certification Program. The approval is based on successful completion of tests in accordance with the specifications listed in, and the requirements for approval described in the Advisory Circular, and the reporting to the Program Administrator the results of such tests, accompanied by related documents by an Intertek recognized testing laboratory. This Certificate is only confirmable in conjunction with equipment being listed in AC 150/5345-53, Appendix 3, Addendum, as currently published by the FAA. The certification is not valid for a product modified with non-OEM replacements parts or non-production components.

L-831 – Isolation Transformers, 50 Hz (AC 150/5345-47C)				
Manufacturer	Type	Watts	Amperes Pri/Sec	Manufacturer's Catalog Number
Thomas & Betts Corporation Ormond Beach, FL USA	L-831-4	100	6.6/6.6	TA10066D-01 TA10066D-10

1. This Equipment requires continuing validation in accordance with the requirements of AC 150/5345-53, and the Intertek Airport Lighting Equipment Certification Program.
2. Product tested and Report issued by: Thomas and Betts Ltd.

(A) Report No: 08-15

(B) Date of Report: 08/2015

NOTE: PLEASE REVIEW, AND ADVISE ADMINISTRATOR AT INTERTEK IMMEDIATELY IF DATA, AS SHOWN, NEED TO BE CORRECTED.

Approved for Certification by:

Jeremy N Downs, P.E., Program Administrator  
Date: September 14, 2018