



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

ORIGINAL ISSUE DATE: December 8, 2023

Recertification due: May 2031

An Activity Sponsored and Administered by  
Intertek

JAQUITH INDUSTRIES, INC.  
600 East Brighton Ave  
Syracuse, NY 13205

**AIRPORT LIGHTING  
EQUIPMENT  
CERTIFICATION PROGRAM**

**CERTIFICATE OF CONFORMANCE  
NUMBER 32010531-007-1**

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 replacement parts or non-production components.

L-868 – Light Base, Load Bearing (AC 150/5345-42J)				
Manufacturer's Catalog Number				
Manufacturer	Type	Size	Class	Spacer Ring
Jaquith Ind.	L-868	A	1B	ARS0821XX; ARS0821XXY; ARS0824
	L-868	B	1B	ARS5411XX; ARS5421XX; ARS5422XX; ARS5424; ARS5421XXY
	L-868	C	1B	ARS5511XX; ARS5521XX; ARS5521XXY; ARS5721XX; ARS5524; ARS5721XXY

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: Jaquith Industries, Intertek; IMR Test Labs

(A) Report No: G105371484W1; 105371484CRT- 001D1; 202307419 (B) Date of Report: 12/2023; 12/2023; 08/2023

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: December 8, 2023