



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

ORIGINAL ISSUE DATE: January 15, 2026

Recertification due: March 2029

**An Activity Sponsored and Administered by
 Intertek**

AIRPORT LIGHTING CO
 108 FAIRGROUNDS DR
 MANLIUS, NY 13104

**AIRPORT LIGHTING
 EQUIPMENT
 CERTIFICATION PROGRAM**

**CERTIFICATE OF CONFORMANCE
 NUMBER 15010329-018-1**

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-850(L) – Lights, Runway Inpavement (AC 150/5345-46F)				
Manufacturer	Type	Class	Style	Manufacturer's Catalog Number
Airport Lighting Co.	L-850A(L)	1,2	3	850A-WW-8X (1069)
				850A-WR-8X (1068)
				850A-WO-8X (1072)
				850A-RO-8X (1073)
	L-850B(L)	1,2	3	850B-WO-8X (1071)
				850B-OW-8X (1070)
				850B-WS-8X (1072)

NOTE: (1068) 33-81143 White and Red LED; (1069) 33-81144 White LED; (1070) 33-82124 White LED; (1071) 33-82142 White LED; (1072) 33-81142 White LED; (1073) 33-81132 Red LED
 Equipment meets the requirements of FAA Engineering Brief No. 67D additional requirements for "Light Sources Other Than Incandescent and Xenon for Airport and Obstruction Lighting Fixtures" dated March 6, 2012.

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: Intertek

(A) Report No: 104629540CRT-001; 104629540MIN-022; 106155613CRT-001; 106217907CRT-001

(B) Date of Report: 08/2021; 06/2021; 07/2025: 07/2025

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

Approved for Certification by:

Jeremy N. Downs, PE, Program Administrator
 Date: January 15, 2026