



Intertek

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

REVISION DATE: March 14, 2025

ORIGINAL ISSUE DATE: September 3, 2020

Recertification due: October 2026

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: 15011026-011-2**

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-858(L) – Signs, Runway and Taxiway (AC 150/5345-44L)						
Manufacturer	Type	Size	Style	Class	Mode	Manufacturer's Catalog Number
Airport Lighting Co.	Y, R, L	1	2,3,5	2	2	I1XHX.XXF (900)
	Y, R, L	2	2,3,5	2	2	I2XHX.XXF (900)
	Y, R, L	2	2,3,5	2	3	I2XHX.XXF3 (900)
	Y, R, L	3	2,3,5	2	2	I3XHX.XXF (900)
	Y, R, L	3	2,3,5	2	3	I3XHX.XXF3 (900)
	B	4, 5	2,3,5	2	2	I4XH1.0XF (900); I5XH1.0XF (900)
	B	4, 5	2,3,5	2	3	I4XH1.0XF3 (900); I5XH1.0XF3 (900)
	Y, R, L	1, 2, 3	4	NA	2	I14NX.XXF; I24NX.XXF; I34NX.XXF
	Y, R, L	2,3	4	NA	3	I24NX.XXF; I34NX.XXF
NOTE: (900) I7-LEDV2 White 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: 104576662CRT-001;
104115555CRT-001; 103844772CRT-001;
103833391BOX-014; 103804386CRT-001d1;
103684738CRT-001; 106018743CRT-001

(B) Date of Report: 06/2021; 01/2020; 08/2020;
03/2019; 01/2019; 11/2018; 12/2024

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: March 14, 2025