REVISION DATE: July 2, 2025

ORIGINAL ISSUE DATE: July 15, 2024

Recertification due: May 2031

An Activity Sponsored and Administered by Intertek

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

AIRPORT LIGHTING EQUIPMENT CERTIFICATION PROGRAM

CERTIFICATE OF CONFORMANCE NUMBER 24010531-003-2

OCEM Airfield Technology
a division of Energy Technology S.r.l.
Via della Solidarieta 2/1
40056 Valsamoggia Localita Crespellano
Bologna Italy

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-862E(L) – Lights, Runway End and Threshold (High Intensity)
(AC 150/5345-46F)

Manufacturer	Type	Manufacturer's Catalog Number
OCEM Airfield Technology	L-862E(L)	LERE-F-T-RG-XX-A-0-X (546)(549); LERE-F-T-RG-XX-B-0-X (546)(549); LERE-F-T-GR-XX-A-0-X (549)(546); LERE-F-T-GR-XX-B-0-X (546)(549); LERE-F-T-RR-XX-A-0-X (546); LERE-F-T-RR-XX-B-0-X (546); LERE-F-T-RM-XX-A-0-X (546); LERE-F-T-RM-XX-B-0-X (546); LERE-F-T-MR-XX-A-0-X (546); LERE-F-T-MR-XX-B-0-X (546); LERE-F-T-MG-XX-A-0-X (549); LERE-F-T-MG-XX-B-0-X (549); LERE-F-T-GM-XX-A-0-X (549); LERE-F-T-GM-XX-B-0-X (549)

NOTE: (546) 150.4062 Red LED; (549) 150.4063 Green 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: OCEM Airfield Technology; EuroTest,Laboratori; TEC Eurolab

(A) Report No: UT-RP-0585; EMC02 27210-196P23; 23-05053-03; IP01 27210-011P24

(B) Date of Report: 02/2024; 10/2023; 10/2023; 02/2024

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: July 2, 2025

Form AL-3 1/2006