

Test Verification of Conformity

Verification Number: 106292109CRT-001TVOC

On the basis of the tests undertaken, the samples of the below product has been tested by an accredited 3rd party laboratory and found to comply in accordance with the referenced specification/standard at the time the tests were carried out. This verification is part of the full test report and should be read in conjunction with it.

Applicant Name & Address: AIRPORT LIGHTING COMPANY OF NY INC

108 Fairgrounds Drive Manlius, NY 13104

USA

Product Description: Runway Threshold Light, Elevated, Green LED light sourced

Ratings & Principal 30/45W Transformer, 6.6A, Green light source

Characteristics:

Models/Type References: EHL-IR-14

Brand Names: Airport Lighting Company of NY Inc

Specification<s>/Standards: International Civil Aviation Organization (ICAO), Aerodromes, Annex 14, Volume 1, Ninth

Edition, dated July 2022

Section A2-3 - Threshold Light Photometry

Section App. 1, 2.3 – Threshold Light Chromaticity Section 5.3.1.6 – Elevated Lights – Frangible/Height

Section 5.3.1.10 – Intensity Control

Transport Canada - TP 312E, Aerodrome Standards and Recommended Practices, Fifth

Edition, September 2015 (Rev 11/2024) Fig. B-3 - Threshold Light Photometry

App. 5A Sec. 1.3 - Threshold Light Chromaticity

Section 5.3.1.4 – Frangible Section 5.3.1.5 – Height

Section 5.3.1.7 – Intensity Control

Verification Issuing Office Name & Address:

Intertek Testing Services NA, Inc.

3933 US Route 11 Cortland, NY 13045

USA

Date of Tests: September 8, 2025, July 30, 2020, August 28, 2020

Test Report Number(s): 106292109CRT-001, 104371724CRT-001

Additional information in Appendix.

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Name: Jacki Swiernik Position: Staff Engineer Date: September 22, 2025

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APPENDIX: Test Verification of Conformity

This is an Appendix to Test Verification of Conformity Number: 106292109CRT-001TVOC

Photos



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