

Test Verification of Conformity

Verification Number: 105681764CRT-003-2TVOC

On the basis of the tests undertaken, the sample<s> of the below product have been found to comply with the requirements of the referenced specification<s>/standard<s> at the time the tests were carried out. This verification is part of the full test report<s> and should be read in conjunction with it <them>. This verification replaces previous verification dated: 24-January-2024

Applicant Name & Address:	Airport Lighting Co. of NY Inc. 108 Fairgrounds Dr Manlius, NY 13104-2450 USA
Product Description:	8" Inset, Runway Centerline, Runway Touchdown Zone, Light Source LED, Red/White
Ratings & Characteristics:	(3) White LEDs, (3) Red LEDs, Glass Lens, L-823 Style 6, 6.6 Amp
Models/Type References:	850A-XX-8X, 850B-XX-8X
Specification<s>/Standards:	Transport Canada Aerodrome Standards and Recommended Practices, Land Aerodromes, TP312, 5th Edition, Effective date: September 15, 2015. Last updated: 12/2025 Photometry – Appendix 5B Figure B-5 & B-7 Chromaticity – Appendix 5A Section 1.3.1, Red & White (LED) Load – 5.3.1.6 Intensity Control – 5.3.1.7 Uniformity – 5.3.1.8 (ellipse)
Verification Issuing Office Name & Address:	Intertek Testing Services NA, Inc. - Lighting 3933 US Rt 11 Cortland, NY 13045 USA
Date of Tests:	3/26/2021 – 7/29/2021
Test Report Number(s):	104629514CRT-001, 104629540CRT-001
Additional information in Appendix.	

Signature:



Name: Christopher W. Metcalf

Position: Engineering Supervisor

Original Issue Date: 24 January 2024

Revision Date: 2 February 2026

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APPENDIX: Test Verification of Conformity

This is an Appendix to Test Verification of Conformity Number: 105681764CRT-003-2TVOC

Sample
Picture(s):



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