

# Test Verification of Conformity

Verification Number: 105681764CRT-003-3TVOC

In the basis of the tests undertaken, the sample(s) of the below product have been found to comply with the requirements of the referenced specifications 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 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:	850A-XX-8X, 850B-XX-8X
Relevant Standards:	Australian Government, Civil Aviation Safety Authority, Part 139 (Aerodromes) Manual Standards 2019 (as amended), Compilation date: 11 December 2025 Photometry – Figure 9.75(10) & 9.75(9) Chromaticity – Section 9.13, Table 9.15, Red & White (LED) No sharp edges – Section 9.11(4)(b) Surface projection $\leq$ 25mm – Section 9.11(4)(c) Surface Temperature - Section 9.11(5) Load - Section 9.11(6) Intensity Control – Section 9.12(1) Uniformity – Section 9.73 (runway lights)
Verification Issuing Office:	Intertek Cortland – Lighting 3933 US Route 11 Cortland, NY 13045
Date of Tests:	3/26/2021 – 7/29/2021
Test Report Number(s):	104629514CRT-001, 104629540CRT-001

Additional information in Appendix.

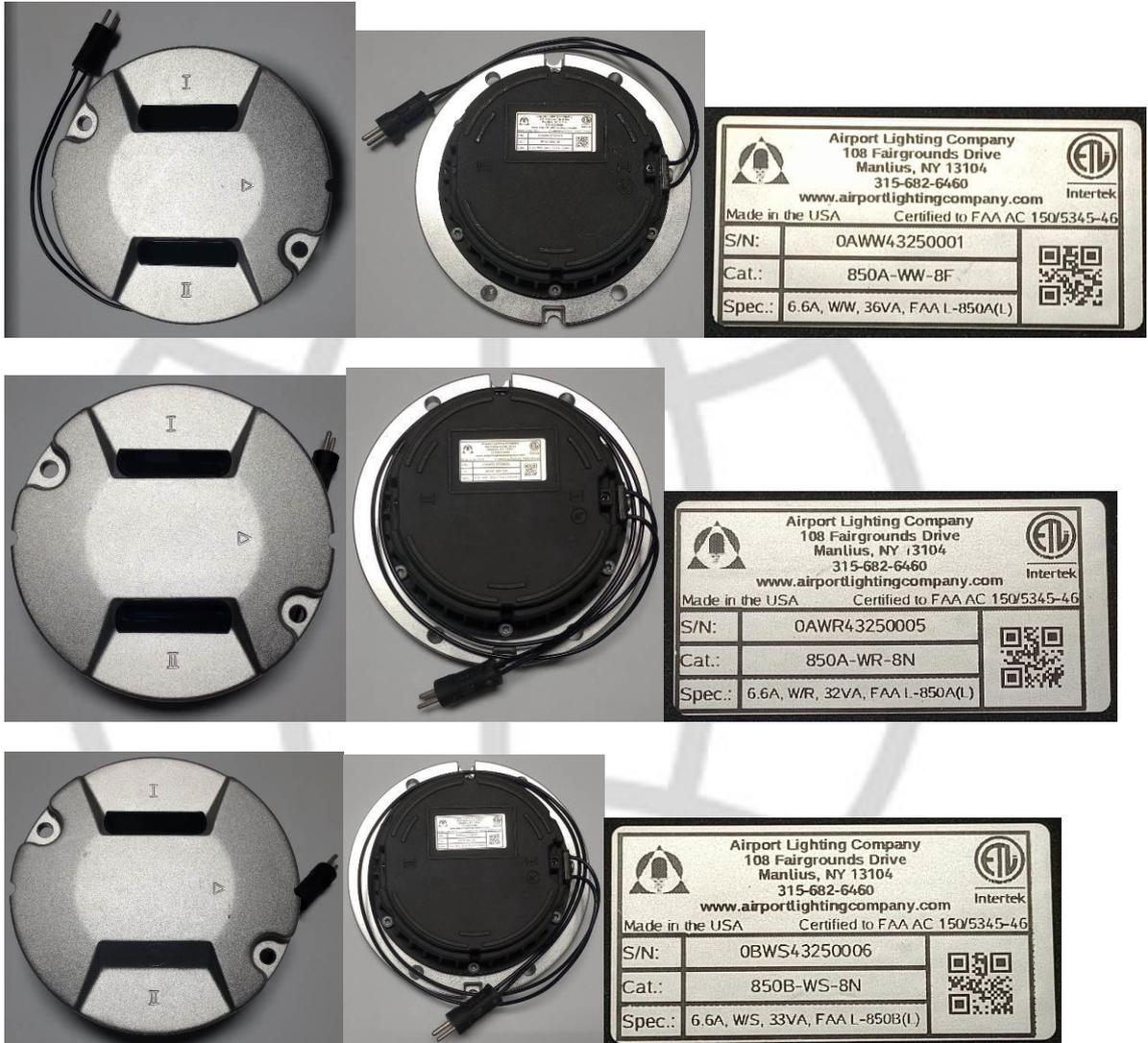
**Signature:**   
**Name:** Christopher W. Metcalf  
**Position:** Engineering Supervisor  
**Original Issue Date:** 24 January 2024  
**Revision Date:** 2 February 2026

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## APPENDIX: Test Verification of Conformity

This is an Annex to Test Verification of Conformity with Verification/Report Number(s): 105681764CRT-003-3TVOC.

Sample  
Photo:



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