

Test Verification of Conformity

Verification Number: 104849473CRT-001TVOC

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>.

Applicant Name & Address:	Airport Lighting Co. of NY Inc. 108 Fairgrounds Dr Manlius, NY 13104-2450 USA
Product Description:	Visual Approach Path System (PAPI & APAPI)
Ratings & Principal Characteristics:	120Vac - 240Vac or 2.8-6.6A w/ 200W transformer, 15 white and 15 red LEDs, Bi-convex outer lens (material H-K9L)
Models/Type References:	88-0AX0XX, 88-1AX0XX, 88-0BX0XX, 88-1BX0XX
Specification<s>/Standards:	International Civil Aviation Organization (ICAO), Aerodromes, Annex 14, Volume 1, Eighth Edition, dated July 2018. (Not including additional guidance from ICAO Design Manual Part 4) Photometry – 5.3.5.32 (Figure A2-23) Chromaticity – Appendix 1 Section 2.3.1 (led), white & red Color Transition – 5.3.5.30 Intensity Control - 5.3.5.33 Elevation Adjustment - 5.3.5.34 Optical Interference – 5.3.5.35
Verification Issuing Office Name & Address:	Intertek Testing Services NA, Inc. - Lighting 3933 US Rt 11 Cortland, NY 13045 USA
Date of Tests:	Nov. 2020 through Feb. 2022 & Nov. 2020 through Nov. 2021
Test Report Number(s):	104383028CRT-001 & 104849473CRT-001
Additional information in Appendix.	



Signature:

Name: Jeremy N. Downs, P.E.

Position: Senior Staff Engineer

Date: 29 March 2022

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APPENDIX: Test Verification of Conformity

This is an Appendix to Test Verification of Conformity Number: 104849473CRT-001TVOC

Sample Picture(s):



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