

## **Test Verification of Conformity**

Verification Number: 104371724CRT-005TVOC

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.

Applicant Name & Address:	Airport Lighting Company of NY Inc 108 Fairgrounds Dr Manlius, NY 13104-2450 USA
Product Description:	Elevated, Threshold Light, Green Elevated, Runway End Light, Red Elevated, Runway Edge Light, Red/White/Yellow
Ratings & Characteristics:	Light Source: Yellow – (7 LEDs) / Red – (7 LEDs) / Green – (9 LEDs) / White – (7 LEDs), Glass Lens, (1) L-823 Style 6, 6.6 Amp
Models:	EHL-xy-zz
Relevant Standards:	Australian Government, Civil Aviation Safety Authority, Part 139 (Aerodromes) Manual of Standards 2019 (as amended), Compilation date: 13 August 2020 Photometry – Threshold Fig. 9.75(5), Runway End Fig. 9.75(7), Runway Edge Fig. 9.75(4) Chromaticity – Section 9.13, Table 9.15(LED) Frangibility - Section 9.11(1)(a) Yellow Casing – Section 9.11(1)(b) Height ≤ 360mm – Section 9.11(1)(d) 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
Test Report Number(s):	104371724CRT-001 (March 2021), 104371724CRT-002 (August 2020)
Additional information in Appendix.	

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Signature: Name: Jeremy N. Downs, P.E. Position: Senior Staff Engineer Date: 20 March 2023

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## **APPENDIX: Test Verification of Conformity**

This is an Annex to Test Verification of Conformity with Verification/Report Number(s): 104371724CRT-005TVOC.



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