

## **Test Verification of Conformity**

## Verification Number: 104371724CRT-002TVOC

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 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 & Principle Characteristics:	Light Source: Yellow – (7 LED's) / Red – (7 LED's) / Green – (9 LED's) / White – (7 LED's), Glass Lens, (1) L-823 Style 6, 6.6 Amp
Models/Type References:	EHL-xy-zz
Specification(s) /Standards:	International Civil Aviation Organization (ICAO), Aerodromes, Annex 14, Volume 1, Eighth Edition, dated July 2018 Photometry – 5.3.10.10 & A2-3 (Threshold Light), 5.3.11.5 & A2-8 (Runway End Light), 5.3.9.10 & A2-10 (Runway Edge Light) Chromaticity – Appendix 1 Section 2.3.1 (led) Elevated Light Frangible – 5.3.1.6 Intensity Control – 5.3.1.10 Uniformity – 5.3.1.11 (ellipse) & 5.3.1.12 (rectangle)
Verification Issuing Office Name & Address:	Intertek Testing Services NA, Inc Lighting 3933 US Rt 11 Cortland, NY 13045 USA
Date of Tests:	August 3 <sup>rd</sup> , 2020 to August 25 <sup>th</sup> , 2020; October 12 <sup>th</sup> , 2020 to March 19 <sup>th</sup> , 2021
Test Report Number(s):	104371724CRT-002, 104371724CRT-001
Signature: Jul Mr	

Name: Christopher W. Metcalf Position: Engineering Supervisor Date: 26 April 2021

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

This is an Appendix to Test Verification of Conformity Number: 104371724CRT-002TVOC

Sample Picture(s):



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