

## **Test Verification of Conformity**

## Verification Number: 104722112CRT-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:	ADB Safegate Americas, LLC 977 Gahanna Pkwy Columbus, OH 43230-6610 USA
Product Description:	Configuration A (Elevated), Runway Guard Light, 16 Yellow LED's per side
Ratings & Principal Characteristics:	Yellow LED's, Clear Glass Lens, 6.6A, 50 or 60Hz, Integro Style 1 L-823, 120-240Vac, 50/60Hz Integro Style 6 L-823
Models/Type References:	Current: ERGL-1X31X & ERGL-3X31X, Voltage: ERGL-2X32X & ERGL-4X32X
Specification <s>/Standards:</s>	International Civil Aviation Organization (ICAO), Aerodromes, Annex 14, Volume 1, Eighth Edition, dated July 2018 Photometry – Elevated Section 5.3.23.11 & Figure A2-25 Chromaticity – Appendix 1 Section 2.3.1 Yellow (LED) Elevated Lights Frangible – 5.3.1.6 Vertical Aim – 5.3.26.9 Alternate Illumination – Elevated 5.3.23.16 Equal & Opposite FPM – 5.3.23.18 Intensity Control – 5.3.1.10
Verification Issuing Office Name & Address:	Intertek Testing Services NA, Inc Lighting 3933 US Rt 11 Cortland, NY 13045 USA
Date of Tests:	June 24, 2021 & September 17, 2020 to June 2, 2021
Test Report Number(s): 104722112CRT-001 & 104360767CRT-001 Additional information in Appendix.	

Juny A. Down

Signature: Name: Jeremy N. Downs, P.E. Position: Senior Staff Engineer Original Issue Date: 30 June 2021 Revision Date: 06 July 2021

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

This is an Appendix to Test Verification of Conformity Number: 104722112CRT-001TVOC





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