

# Test Verification of Conformity

Verification Number: 104312870CRT-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>. This verification replaces previous verification number 104312870CRT-002TVOC dated: 28 April 2022.

Applicant Name & Address:	ADB Safegate Americas, LLC 977 Gahanna Pkwy Columbus, OH 43230-6610
Product Description:	Inset Runway Edge
Ratings & Principal Characteristics:	12" - Projection above grade $\leq$ 1/4 inch – 6.35 mm 2.8-6.6A LED - White/Yellow/Red
Models/Type References:	RSRE102x2CxxSxx1, RSRE112x2CxxSxx1, RSRE102x2CxxRxx1, RSRE112x2CxxRxx1, RSRE102x2CxxMxx1, RSRE112x2CxxMxx1
Specification<s>/Standards:	International Civil Aviation Organization (ICAO), Aerodromes, Annex 14, Volume 1, Eighth Edition, dated July 2018 Photometry – 5.3.9.10 & figure A2-9 (not intended for circling guidance per 5.3.9.8 and 5.3.9.9) Chromaticity – Appendix 1 Section 2.3.1 (led) Surface Lights Load – 5.3.1.7 Surface Lights Surface Temperature – 5.3.1.8 Intensity Control – 5.3.1.10 Uniformity – 5.3.1.11
Verification Issuing Office Name & Address:	Intertek Testing Services NA, Inc. - Lighting 3933 US Rt 11 Cortland, NY 13045 USA
Date of Tests:	March 19 <sup>th</sup> , 2021 through May 24 <sup>th</sup> , 2021 and May 13 <sup>th</sup> , 2022 through May 16 <sup>th</sup> , 2022
Test Report Number(s):	104312870CRT-002, 104312870CRT-001d3, 104978311CRT-001

Additional information in Appendix.

Signature:   
Name: Christopher Metcalf  
Position: Engineering Supervisor  
Date: 31 May 2022

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## APPENDIX: Test Verification of Conformity

This is an Appendix to Test Verification of Conformity Number: 104312870CRT-002TVOC

Sample Picture(s):



Revisions:

30 December 2021 - Changed model references based on ordering codes.  
28 April 2022 - Updated to client requested format.  
27 May 2022 – Added Fail-Open monitoring and Reinforced Prism options.

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