

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 12" - Projection above grade ≤ 1/4 inch – 6.35 mm

Characteristics: 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 19th, 2021 through May 24th, 2021 and May 13th, 2022 through May 16th, 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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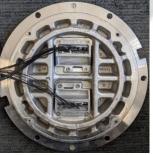
APPENDIX: Test Verification of Conformity

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.

 $27\ \text{May}\ 2022$ – Added Fail-Open monitoring and Reinforced Prism options.

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