

Test Verification of Conformity

Verification Number: 104492768CRT-003TVOC

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 104492768CRT-003TVOC dated: 30 March 2022

Applicant Name & Address: ADB Safegate Americas, LLC

977 Gahanna Pkwy

Columbus, OH 43230-6610

Product Description: Inset Runway Centerline Light, Inset Runway Touchdown Zone

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

Characteristics: 2.8-6.6A

LED - White/Red

RSRZ102x1xxxRxx1, RSRZ102x1xxxMxx1, RSRC112xxxxxSxx1, RSRC112xxxxxRxx1, RSRC112xxxxxMxx1, RSRZ112x1xxxSxx1, RSRZ112x1xxxMxx1

Specification<s>/Standards: Transport Canada Aerodrome Standards and Recommended Practices, Land

Aerodromes, TP312, 5th Edition, Effective date: September 15, 2015 Photometry – Section 5.3.14.7, Appendix 5B Figure B-5 & Figure B-7

Chromaticity – Appendix 5A Section 1.3.1

Load – 5.3.1.6

Intensity Control – 5.3.1.7 Uniformity – 5.3.1.8 (ellipse)

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 31st, 2022

Test Report Number(s): 104492768CRT-001, 104492768CRT-002, 104312870CRT-001d3, 104978311CRT-001,

104978328CRT-001d2, 104978338CRT-001d2

Additional information in Appendix.

Signature: ℓ

Name: Christopher Metcalf Position: Engineering Supervisor

Date: 1 June 2022

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APPENDIX: Test Verification of Conformity

This is an Appendix to Test Verification of Conformity Number: 104492768CRT-003TVOC

Sample Picture(s):







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