

Test Verification of Conformity

Verification Number: 104609878CRT-006TVOC

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 104609878CRT-006TVOC dated: 14 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 8" - Projection above grade ≤ 1/4 inch – 6.35 mm

Characteristics: 2.8-6.6A

LED - White/Red

Models/Type References: RSRC101xxxxxSxx1, RSRC101xxxxxRxx1, RSRC101xxxxxMxx1, RSRC101xxxxxXMxx1, RSRC101xxxxxXXxx1,

Specification<s>/Standards: Civil Aviation Authority, CAP 168, Licensing of Aerodromes, Edition 11, January 2019

Photometry - 6.54, Appendix 6A, Figure 6A.5 & 6A.6

Chromaticity – Appendix 6A, Section 32

Surface Lights Load – Appendix 6A, Section 10

Surface Lights Surface Temperature – Appendix 6A, Section 10

Intensity Control – 6.131, Table 6.3 Uniformity – Appendix 6A, Section 17

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): 104609878CRT-001, 104609878CRT-002, 104312870CRT-001d3, 104978311CRT-001,

104978328CRT-001d2, 104978338CRT-001d2

This Verification is for the exclusive use of Intertek's client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this Verification. Only the Client is authorized to permit copying or distribution of this Verification. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. The observations and test/inspection results referenced in this Verification are relevant only to the sample tested/inspected. This Verification by itself does not imply that the material, product, or service is or has ever been under an Intertek certification program.



Additional information in Appendix.

Signature: ℓ

Name: Christopher Metcalf Position: Engineering Supervisor

Date: 8 August 2022

APPENDIX: Test Verification of Conformity

This is an Appendix to Test Verification of Conformity Number: 104609878CRT-006TVOC

Sample Picture(s):



:

