

## **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: 1 June 2022

Applicant Name & Address: ADB Safegate Americas, LLC

700 Science Blvd Columbus, OH 43230

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,

RSRZ101x1xxxRxx1, RSRZ101x1xxxMxx1, RSRC111xxxxxSxx1, RSRC111xxxxxRxx1, RSRC111xxxxxMxx1, RSRC111x1xxxXMxx1, RSRZ111x1xxxXMxx1

Specification<s>/Standards: European Aviation Safety Agency, Certification Specifications and Guidance Material

for Aerodromes Design, Regulation (EU) No 139/2014, Published June 2021.

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 19<sup>th</sup>, 2021 through May 24<sup>th</sup>, 2021, May 13<sup>th</sup>, 2022 through May 31<sup>st</sup>, 2022,

and December 5, 2023 through December 12, 2023

Test Report Number(s): 104609878CRT-001, 104609878CRT-002, 104312870CRT-001d3, 104978311CRT-001,

104978328CRT-001d2, 104978338CRT-001d2, 105622244CRT-001

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Additional information in Appendix.

Signature:  $\ell$ 

Name: Christopher Metcalf Position: Engineering Supervisor

Date: 18 January 2024

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

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

Sample Picture(s):



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