

# Test Verification of Conformity

Verification Number: 104609878CRT-004TVOC

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-004TVOC 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 Characteristics:	8" - Projection above grade $\leq$ 1/4 inch – 6.35 mm 2.8-6.6A LED - White/Red
Models/Type References:	RSRC101xxxxSxx1, RSRC101xxxxRxx1, RSRC101xxxxMxx1, RSRZ101x1xxxSxx1, RSRZ101x1xxxRxx1, RSRZ101x1xxxMxx1, RSRC111xxxxSxx1, RSRC111xxxxRxx1, RSRC111xxxxMxx1, RSRZ111x1xxxSxx1, RSRZ111x1xxxRxx1, RSRZ111x1xxxMxx1
Specification<s>/Standards:	European Aviation Safety Agency, Certification Specifications and Guidance Material for Aerodromes Design, Regulation (EU) No 139/2014, Published June 2021. CS-ADR-DSN, Issue 4 Photometry – U-9 (White), U-10 (White/Red) Chromaticity – Figure U-1B (LED) Load – Chapter M, Section 615(c)(1) Surface Light Surface Temperature – Chapter M, Section 615(c)(2) Intensity Control - Chapter M, Section 615(d)(2) Uniformity - Chapter M, Section 615(d)(3)
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: 

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-004TVOC

Sample Picture(s):



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