

Test Verification of Conformity

Verification Number: 104609878CRT-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 104609878CRT-002TVOC dated: 11 August 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 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, RSRC103xxxxSxx1, RSRC103xxxxRxx1, RSRC103xxxxMxx1, RSRZ103x1xxxSxx1, RSRZ103x1xxxRxx1, RSRZ103x1xxxMxx1, RSRC113xxxxSxx1, RSRC113xxxxRxx1, RSRC113xxxxMxx1, RSRZ113x1xxxSxx1, RSRZ113x1xxxRxx1, RSRZ113x1xxxMxx1
Specification<s>/Standards:	International Civil Aviation Organization (ICAO), Aerodromes, Annex 14, Volume 1, Eighth Edition, dated July 2018 Photometry – figure A2-5, figure A2-7 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 30 th , 2021 through September 29 th , 2021, May 13 th , 2022 through May 31 st , 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, 105134011CRT-001, 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-002TVOC

Sample Picture(s):



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