

Test Verification of Conformity

Verification Number: 104303679CRT-001TVOC

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>.

Applicant Name & Address:	ADB Safegate Americas, LLC 700 Science Blvd. Gahanna, OH 43230
Product Description:	LED Runway Threshold Identification Light
Ratings & Principle Characteristics:	Current Driven: 6.6A, 12 LEDs – White Voltage Driven: 240Vac, 12 LEDs – White Style A (1 brightness step – high), Style C (1 brightness step – low), & Style E (3 brightness steps – high/medium/low)
Models/Type References:	REIL/XXXXX0X2
Brand Name:	ADB Safegate Runway End Identification Light
Specification<s>/Standard <s>:	International Civil Aviation Organization (ICAO), Aerodromes, Annex 14, Volume 1, Ninth Edition, dated July 2022 including amendment 18 dated November 2025. REIL Characteristics – Chapter 5 Section 5.3.8 Chromaticity – Appendix 1 Section 2.3.1, Figure A1-1b, White LED Transport Canada Aerodrome Standards and Recommended Practices, TP312E 5 th Edition dated September 15 th , 2015 including amendment 4 dated December 1, 2025. REIL Characteristics – Chapter 5 Section 5.3.10.4-5.3.10.7 Photometry – Chapter 5 Sec. 5.3.10.6, Appendix 5B, Figure B-23 Chromaticity – Appendix 5A, Section 1.3.1, Figure A-1(B)
Verification Issuing Office Name & Address:	3933 US Rt 11 Cortland, NY 13045
Dates of Tests:	May 21, 2019 through April 17, 2020
Test Report Number<s>:	104303679CRT-001

Additional information in Appendix.



Signature:

Name: Jeremy N. Downs, P.E.

Position: Senior Staff Engineer

Original Issue Date: 21 April 2020

Revised Issue Date: 24 July 2026

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APPENDIX: Test Verification of Conformity

This is an Appendix to Test Verification of Conformity Number: 104303679CRT-001TVOC.

Sample Photograph(s):



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