

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 &

ABD Safegate Americas, LLC

Address:

977 Gahanna Pkwy

Columbus, OH 43230-6610

Product Description:

LED Runway Threshold Identification Light Current Driven: 6.6A, 12 LEDs - White

Ratings & Principle Characteristics:

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/XXXXXX0X2

Brand Name:

ADB Safegate Runway End Identification Light

Specification<s>/Standard <s>:

International Civil Aviation Organization (ICAO), Aerodromes, Annex 14, Volume 1,

Eighth Edition, dated July 2018 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, TP312 5th Edition

dated September 15th, 2015

REIL Characteristics - Chapter 5 Section 5.3.10

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

Test Report Number<s>:

104303679CRT-001

Additional information in Appendix.

Note: This verification supersedes all previous verifications with the noted Verification/Report number(s) dated before this verification notice.

Signature:

Name: Jeremy N. Downs, P.E.

Position: Staff Engineer

Original Issue Date: 21 April 2020 Revised Issue Date: 27 April 2020

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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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