

# Test Verification of Conformity

Verification Number: 104312870CRT-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 104312870CRT-004TVOC dated: 28 April 2022.

Applicant Name & Address:	ADB Safegate Americas, LLC 977 Gahanna Pkwy Columbus, OH 43230-6610
Product Description:	Inset Runway Edge
Ratings & Principal Characteristics:	12" - Projection above grade $\leq$ 1/4 inch – 6.35 mm 2.8-6.6A LED - White/Yellow
Models/Type References:	RSRE102x2CxxSxx1, RSRE112x2CxxSxx1, RSRE102x2CxxRxx1, RSRE112x2CxxRxx1, RSRE102x2CxxMxx1, RSRE112x2CxxMxx1
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 5 Photometry – U-13 (White, Yellow) 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 and May 13 <sup>th</sup> , 2022 through May 16 <sup>th</sup> , 2022
Test Report Number(s):	104312870CRT-002, 104312870CRT-001d3, 104978311CRT-001
Additional information in Appendix.	

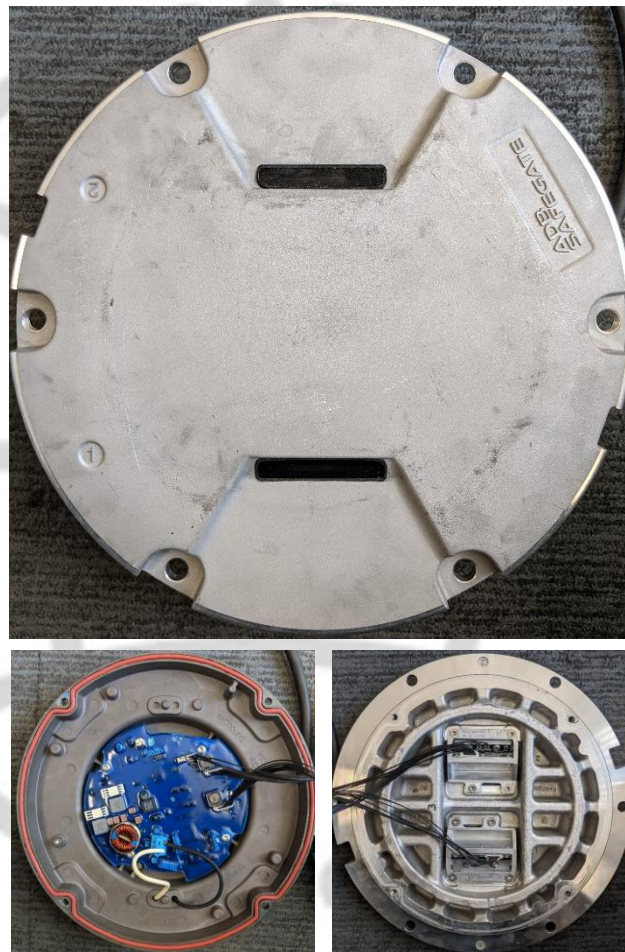
**Signature:**   
**Name:** Christopher Metcalf  
**Position:** Engineering Supervisor  
**Date:** 31 May 2022

This Verification is for the exclusive use of Intertek's client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this Verification. Only the Client is authorized to permit copying or distribution of this Verification. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. The observations and test/inspection results referenced in this Verification are relevant only to the sample tested/inspected. This Verification by itself does not imply that the material, product, or service is or has ever been under an Intertek certification program.

## APPENDIX: Test Verification of Conformity

This is an Appendix to Test Verification of Conformity Number: 104312870CRT-004TVOC

Sample Picture(s):



Revisions:

30 December 2021 - Changed model references based on ordering codes.  
28 April 2022 - Updated to client requested format.  
27 May 2022 – Added Fail-Open monitoring and Reinforced Prism options.

This Verification is for the exclusive use of Intertek's client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this Verification. Only the Client is authorized to permit copying or distribution of this Verification. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. The observations and test/inspection results referenced in this Verification are relevant only to the sample tested/inspected. This Verification by itself does not imply that the material, product, or service is or has ever been under an Intertek certification program.