

Test Verification of Conformity

Verification Number: 105451788CRT-003TVOC

In the basis of the tests undertaken, the sample(s) of the below product have been found to comply with the requirements of the referenced specifications 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 them.

Applicant Name & Address:	ADB Safegate Americas, LLC 700 Science Blvd. Columbus, OH 43230 USA
Product Description:	Elevated, Reliance, Medium & Low Intensity Runway Edge Lights
Ratings & Characteristics:	6.6A, 4 LEDs per side, White & Red
Models:	EMISXWW01SMOX00, EMISXWW01SLOX00 EMISXWW05SMOX00, EMISXWW05SLOX00 EMISXWR01SMOX00, EMISXWR01SLOX00 EMISXWR05SMOX00, EMISXWR05SLOX00 EMISXWWORSMOX00, EMISXWWORSLOX00 EMISXWRORSMOX00, EMISXWRORSLOX00
Relevant Standards:	Australian Government, Civil Aviation Safety Authority, Part 139 (Aerodromes) Manual Standards 2019 (as amended), Compilation date: 14 December 2024 Photometry – Section 9.52 & 9.63, Fig. 9.75(1) & Fig. 9.75(2) Chromaticity – Section 9.13, Table 9.15(White & Red LED) Frangibility - Section 9.11(1)(a) Yellow Casing – Section 9.11(1)(b) Height ≤ 360mm – Section 9.11(1)(d) Intensity Control – Section 9.12(1)
Verification Issuing Office:	Intertek Cortland – Lighting 3933 US Route 11 Cortland, NY 13045
Test Report Number(s):	105451788CRT-001 (April 2024), 105622295CRT-001D3 (Jan 2024), 106067010CRT-001 (Feb 2025)

Additional information in Appendix.

Signature: 
Name: Christopher W. Metcalf
Position: Engineering Supervisor
Revision Date: 17 February 2025
Original Date: 09 May 2024

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APPENDIX: Test Verification of Conformity

This is an Annex to Test Verification of Conformity with Verification/Report Number(s): 105451788CRT-003TVOC.

Sample Photo:



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