

Test Verification of Conformity

Verification Number: 104972703CRT-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 USA
Product Description:	Runway Distance Marker Type IIIB and above.
Ratings & Characteristics:	face height 1245mm, legend height 1010mm, LED, operating range 2.8A – 6.6A, Visibility conditions less than RVR2600 (½ SM), internally lighted (night-time only), non-retroreflective.
Models/Type References:	SBKQ - 72S6XX0
Specification<s>/Standards:	Transport Canada Aerodrome Standards and Recommended Practices, Land Aerodromes, TP312, 5th Edition, Effective date: September 15, 2015 Last updated Jan 15, 2020. Photometry - Sections 5.4.7.13 to 5.4.7.18 Chromaticity – Appendix 5A, Section 2.1.4 (not including daytime externally lighted conditions and luminance factors) Frangibility – Section 5.4.7.20 Lamps Out – 5.4.7.19 General – Sections 5.4.1, 5.4.7.1 - 5.4.7.11
Verification Issuing Office Name & Address:	Intertek Testing Services NA, Inc. 3933 US Rt 11 Cortland, NY 13045 USA
Test Report Number(s):	104972703CRT-001 (March 2024), 105185374CRT-001 (Dec 2023)
Additional information in Appendix.	

Signature:



Name: Christopher W. Metcalf

Position: Engineering Supervisor

Date: 18 March 2024

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APPENDIX: Test Verification of Conformity

This is an Appendix to Test Verification of Conformity Number: 104972703CRT-001TVOC

Sample Picture(s):



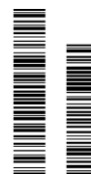
ADB SAFEGATE SIGNS

ICAO / TP312
TAXIWAY/RUNWAY SIGN

PART NUMBER: SBKQ/7256110
HEIGHT: 1200mm LENGTH: 1200mm FACE: DOUBLE
3-STEP (4.8 - 6.6 A), 5-STEP (2.8 - 6.6 A), ONE-STEP (5.5 A)
INPUT: 2.8-6.6A 50/60HZ
TRANSFORMER: 5-STEP (500W), 3-STEP (300W), 1-STEP (300W)
MAX VA: 5-STEP (174), 3-STEP (174), 1-STEP (162)
POWER FACTOR: 5-STEP (0.90), 3-STEP (0.90), 1-STEP (0.91)
BOTH VA AND PF ARE AS SEEN ON ISOLATION TRANSFORMER PRIMARY
LIGHT ENGINE: 48A0442/16, 48A0442/32
POWER SUPPLY PCB: 44A7260/010
ID NO: 2024030100377

SIGN NUMBER: TEST

www.adbsafegate.com



PART NO.

ID NO.

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