

Test Verification of Conformity

Verification Number: 104677408CRT-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: AGM Airfield Guidance Sign Mfrs Inc

108 Fairgrounds Dr Ste 8 Manlius, NY 13104-2450

USA

Product Description: Internally Illuminated Mandatory / Informational sign & Runway Distance Marker

Ratings & Principal Mandatory / Informational; Face-600mm Legend 400mm, 60" White LED light source,

Characteristics: operating range 2.8A – 6.6A @ conditions less than RVR2600 (½ SM)

Runway Distance Marker; Face-1200mm Legend-1,000mm, 175" White LED light source, operating range 2.8A @ conditions greater than RVR2600 (½ SM) & 3.4A –

6.6A @ conditions less than RVR2600 (1/2 SM)

Internally lighted (night-time only), non-retroreflective

Models/Type References: CA-I2XJX.XXFXX (Mandatory / Informational) & CA-I4XJX.XXFXX (Runway Distance

Remaining)

Specification<s>/Standards: Transport Canada Aerodrome Standards and Recommended Practices, Land

Aerodromes, TP312, 5th Edition, Effective date: September 15, 2015, 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 5.4.7.24
Lamps Out – Section 5.4.7.19
General – Sections 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):

104677408CRT-001, LED V2 TP312 Frangibility Report

Additional information in Appendix.

Signature:

Name: Jeremy N. Downs, P.E. Position: Senior Staff Engineer

Date: 25 August 2021

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