

## **Test Verification of Conformity**

Verification Number: 104486359CRT-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). This verification replaces previous verification number 104486359CRT-001TVOC dated: 17 February 2021.

Applicant Name &

Hali-Brite, Inc.

Address:

1119 Madison St Brainerd, MN 56401

USA

**Product Description:** 

**LED Rotating Aerodrome Beacon** 

Ratings & Principle Characteristics:

23.5FPM/11.7RPM, 120Vac 60Hz or 24.2FPM/12.1RPM 230Vac 50Hz, LED (72ct - Medium,

96ct - High) White LEDs, 24ct Green LEDs, belt driven

Models/Type References:

L801ALX16, Medium Intensity LED Aerodrome Beacon L802ALX16, High Intensity LED Aerodrome Beacon

L801ALX25, Medium Intensity LED Aerodrome Beacon (50 Hz) L802ALX25, High Intensity LED Aerodrome Beacon (50 Hz)

Specification(s)/Standard(

s):

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

Edition, dated July 2018

Photometry - Chapter 5, Sec. 5.3.3.6 and 5.3.3.7 (Elevations of 1-19° for medium intensity,

1-20° for high intensity)

Chromaticity - Appendix 1 Section 2.3.1 Green/White LED

Verification Issuing Office

Name & Address:

3933 US Rt 11 Cortland, NY 13045

Test Report Number(s):

104486359CRT-001, 104702180CRT-001

Additional information in Appendix.

Signature: (

Name: Christopher W. Metcalf Position: Engineering Supervisor

Date: 27 July 2021

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## **APPENDIX: Test Verification of Conformity**

This is an Appendix to Test Verification of Conformity Number: 104486359CRT-001TVOC.

Sample Photograph(s):













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