

# Test Verification of Conformity

Verification Number: 103149855CRT-002TVOC

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:**

Flash Technology  
332 Nichol Mill Ln  
Franklin, TN 37067-8203  
USA

**Product Description:**

CL-864/885, 16" Obstruction Light, Red, 30/60 FPM

**Ratings & Characteristics:**

(36) Red LEDs, (12) IR LEDs, Plexiglas Acrylic Lens

**Models:**

Model	Voltage
FTS 371 SMART DC (-)48V	48Vdc
FTS 371 SMART DC (-)24V	24Vdc
FTS 371 SMART DC 48V	48Vdc
FTS 371 SMART DC 24V	24Vdc
FTS 371 DC 48V	48Vdc
FTS 371 DC 24V	24Vdc
FTS 371 AC	120-240Vac
FTS 371 SMART AC	120-240Vac

**Relevant Standards:**

Canadian Aviation Regulations (CAR's), Standard 621, last revised: 2017/01/20  
Photometry Table 13-5a Minimum Requirements  
Photometry Table 13-5b Recommended Maximums - (Not including recs.)  
Chromaticity App. B Para. 3.3.3  
Equipment Qualification Requirements App. B Para. 4.0

**Verification Issuing Office:**

Intertek Cortland – Lighting  
3933 US Route 11  
Cortland, NY 13045

**Date of Tests:**

August 22, 2012 – March 27, 2017

**Test Report Number(s):**

102719897CRT-001, 102719897CRT-002, 102719876CRT-001,  
102719876CRT-002, 103149855CRT-001, 102960973CRT-001,  
102945523CRT-001, 102945515CRT-001, 100836421CRT-001

Additional information in Appendix.

**Signature**



**Name: Christopher W. Metcalf**

**Position: Engineering Supervisor**

**Date: 29 September 2017**

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## APPENDIX: Test Verification of Conformity

This is an Annex to Test Verification of Conformity with Verification/Report Number(s): 103149855CRT-002TVOC.

Sample Photo:



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