

# Test Verification of Conformity

Verification Number: 103149885CRT-001TVOC

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:	ICAO Medium Intensity Type B, Red, 30 & 60 FPM																			
Ratings & Characteristics:	(36) Red LEDs, (12) IR LEDs, Plexiglas Acrylic Lens																			
Models:	<table border="1"> <thead> <tr> <th>Model</th> <th>Voltage</th> </tr> </thead> <tbody> <tr> <td>FTS 371 SMART DC (-)48V</td> <td>48Vdc</td> </tr> <tr> <td>FTS 371 SMART DC (-)24V</td> <td>24Vdc</td> </tr> <tr> <td>FTS 371 SMART DC 48V</td> <td>48Vdc</td> </tr> <tr> <td>FTS 371 SMART DC 24V</td> <td>24Vdc (30FPM only)</td> </tr> <tr> <td>FTS 371 DC 48V</td> <td>48Vdc</td> </tr> <tr> <td>FTS 371 DC 24V</td> <td>24Vdc</td> </tr> <tr> <td>FTS 371 AC</td> <td>120-240Vac</td> </tr> <tr> <td>FTS 371 SMART AC</td> <td>120-240Vac</td> </tr> </tbody> </table>		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 (30FPM only)	FTS 371 DC 48V	48Vdc	FTS 371 DC 24V	24Vdc	FTS 371 AC	120-240Vac	FTS 371 SMART AC	120-240Vac
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Relevant Standards:	International Civil Aviation Organization (ICAO), Aerodromes, Annex 14, Volume 1, Seventh Edition, dated July 2016 Photometry – Chapter 6 Section 6.2.1.2, Table 6-1 and Table 6-3 Table 6-3 Minimum Requirements – (Not including recommendations) Chromaticity – Appendix 1 Section 2.3.1 (Red)																			
Verification Issuing Office:	Intertek Cortland – Lighting 3933 US Route 11 Cortland, NY 13045																			
Date of Tests:	September 29, 2016 – March 28, 2017																			
Test Report Number(s):	102719897CRT-002, 102719876CRT-002, 103149855CRT-001, 102960952CRT-001, 102960959CRT-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-001TVOC.

Sample Photo:



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