


# Test Verification of Conformity

Verification Number: 104373441CRT-003TVOC

On the basis of the tests undertaken, the sample of the below product has been found to comply with the requirements of the referenced specification/standard at the time the tests were carried out. This verification is part of the full test reports and should be read in conjunction with them.

Applicant Name & Address:	TWR LIGHTING INC 15102 Sommermeyer St, Suite 125 Houston, TX 77041-4051 USA
Product Description:	Medium Intensity CL-864/5, White (40FPM) / Red (30FPM)
Ratings & Principal Characteristics:	120/240VAC 96 White, 32 Red, 16 IR, LED's Lens: ALTUGLAS V825
Models/Type References:	LONESTAR
Specification<s>/Standards:	Transport Canada, Canadian Aviation Regulations (CAR's), Standard 621 – Obstruction Marking and Lighting, Dated March 1, 2016, Last amendment to standard: 2019/12/15, Updated Jan 15, 2020. Photometry Table 13-5a Minimum Requirements Photometry Table 13-5b Recommended Maximums – not included Chromaticity App. B Para. 3.3.3 (white / red) Equipment Qualification Requirements App. B Para. 4.0
Verification Issuing Office Name & Address:	Intertek Testing Services NA, Inc. 3933 US Rt 11 Cortland, NY 13045 USA
Date of Tests:	January 11, 2021 - July 1, 2022
Test Report Number(s):	104373441CRT-003 and 104373441CRT-001d18
Additional information in Appendix.	

**Signature:**   
**Name:** Christopher W Metcalf  
**Position:** Engineering Supervisor  
**Date:** 10 August 2022

This Verification is for the exclusive use of Intertek's client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this Verification. Only the Client is authorized to permit copying or distribution of this Verification. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. The observations and test/inspection results referenced in this Verification are relevant only to the sample tested/inspected. This Verification by itself does not imply that the material, product, or service is or has ever been under an Intertek certification program.

## APPENDIX: Test Verification of Conformity

This is an Appendix to Test Verification of Conformity Number: 104538804CRT-003TVOC

Sample Picture(s):



This Verification is for the exclusive use of Intertek's client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this Verification. Only the Client is authorized to permit copying or distribution of this Verification. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. The observations and test/inspection results referenced in this Verification are relevant only to the sample tested/inspected. This Verification by itself does not imply that the material, product, or service is or has ever been under an Intertek certification program.