

Test Verification of Conformity

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.

| Applicant Name & Address: | Shanghai Nanhua Electronics Company |
|---|---|
| | Building 9, No.1755, Wenbei Rd |
| | JIADING DISTRICT, SHHP 201802 |
| Product Description: | Medium Intensity Obstruction Light Type B (Red) |
| Ratings & Principle | 110-240VAC |
| Characteristics: | CREE LED: XPEBRO-L1-030-Q2-C-0160 (2 rows of 30) Red LED's |
| Models: | LM100 NANHUA |
| Brand Name: | |
| Relevant Standards | International Civil Aviation Organization (ICAO), Aerodromes, Annex |
| | 14, Volume 1, Sixth Edition, dated July 2013 |
| Standard Limitation(s) | Photometry (Table 6-3) & Chromaticity Appendix 1 (Section 2.1.1) |
| | (Not including recommendations) |
| Verification Issuing Office: | Intertek Cortland – Lighting |
| | 3933 US Rt. 11 |
| | Cortland, NY 13045 |
| Date of Tests: | February 24, 2015 through March 13, 2015 |
| Test Report Number(s): | 101856446CRT-001 |
| This verification is part of the full test report(s) and should be read in conjunction with them. | |

Signature:

1. Down

Name: Position: Date:

Jeremy N. Downs, P.E. Staff Engineer

March 25, 2015

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