

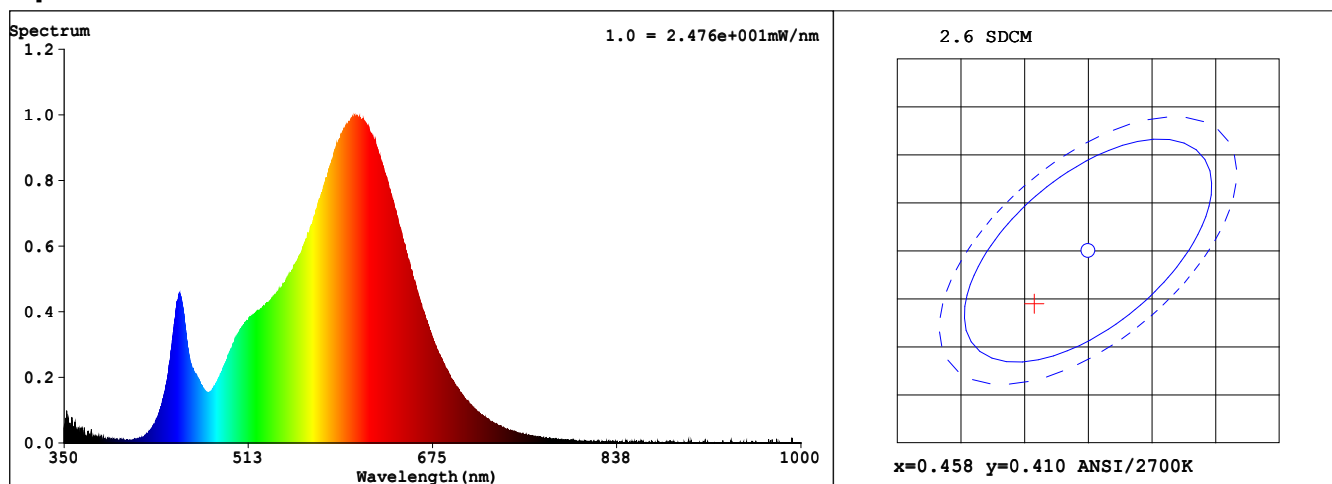
Spectrum Test Report

Sample : Date : 2020-09-12 11:54:58
Specification : TL56-15W 2700K 15-60° Sam. Status :
Sample No. : 1 Instrument : HAAS-2000(EVERFINE)
Manufacturer : Test by :
Assessor : damin

Test Condition

Temperature : 25.3Deg RH : 65.0%
WL Range : 350nm-1000nm IP : 1408 (2%)
Test Mode : Fast Test T : 10 ms
Sensitivity : High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4536$ $y = 0.4046$ / $u' = 0.2611$ $v' = 0.5241$ ($duv = -1.71e-03$)
CCT= 2743K Prcp WL: $L_d = 584.6\text{nm}$ Purity=57.6%
Peak WL: $L_p = 606\text{nm}$ FWHM: =112.8nm Ratio:R=25.3% G=72.3% B=2.5%

Render Index: $R_a = 84.3$

R1 =84 R2 =94 R3 =94 R4 =83 R5 =85 R6 =94 R7 =81
R8 =59 R9 =13 R10=87 R11=85 R12=82 R13=86 R14=97 R15=76

Photometric & Radiometric Parameters

Flux = 1109.2 lm Eff. : 77.55 lm/W $F_e = 3.4347$ W

Electrical parameters

V = 239.8 V I = 0.06396 A P = 14.30 W PF = 0.9325 F=49.99 Hz

EVERFINE CORPORATION

<http://www.everfine.cn>