

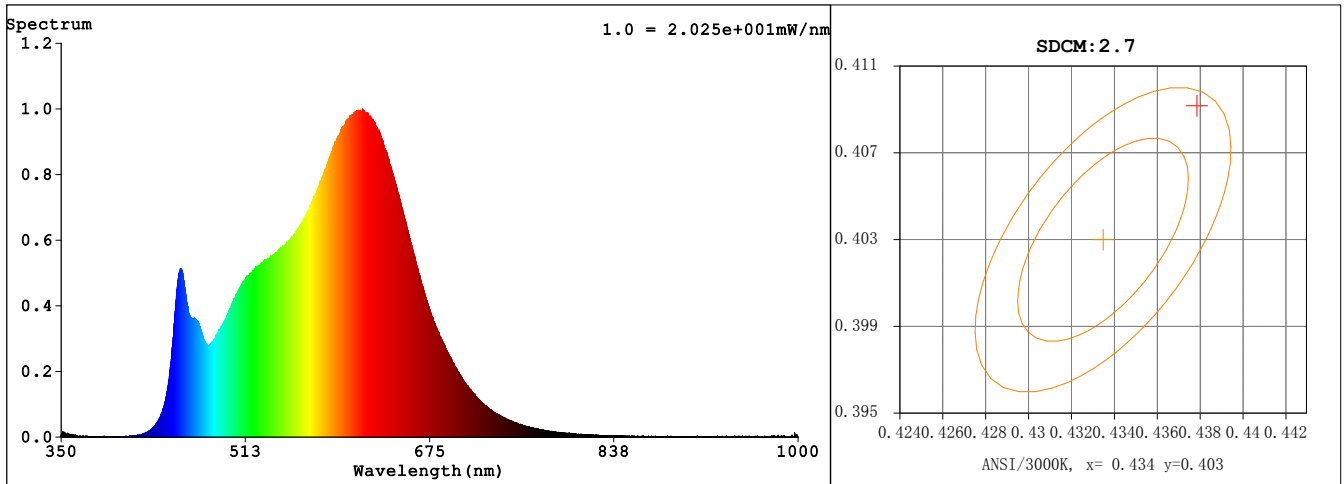
Spectrum Test Report

Sample : Date : 2022-05-07 10:51:59
Specification : WW-FLS102T88WW528B-24(WCP)-UR-EPSam. Status :
Sample No. : 3000K-1M Instrument : HAAS-2000(EVERFINE)
Manufacturer : EVERFINE Test by : DAMIN
Assessor : damin

Test Condition

Temperature : 25.3Deg RH : 65.0%
WL Range : 350nm-1000nm IP : 53263 (81%)
Test Mode : Fast Test T : 376 ms
Sensitivity : High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4383$ $y = 0.4095$ / $u' = 0.2491$ $v' = 0.5237$ ($duv=1.98e-03$)

CCT= 3022K Prcp WL: $L_d=582.0nm$ Purity=54.5%

Peak WL: $L_p=616nm$ FWHM: =148.9nm Ratio:R=24.1% G=72.7% B=3.2%

Render Index: $R_a = 90.9$ AvgR = 87.9 TM30:Rf=89 Rg=95

R1 =92 R2 =98 R3 =95 R4 =90 R5 =92 R6 =97 R7 =87

R8 =74 R9 =44 R10=96 R11=93 R12=80 R13=94 R14=98 R15=85

Photometric & Radiometric Parameters

Flux = 989.74 lm Eff. : 96.25 lm/W $F_e = 3.1924 W$

(EQE):352.08%

Electrical parameters

V = 24.00 V I = 0.4285 A P = 10.28 W PF = 1.000

Freq=0.00 Hz

GBT5702