

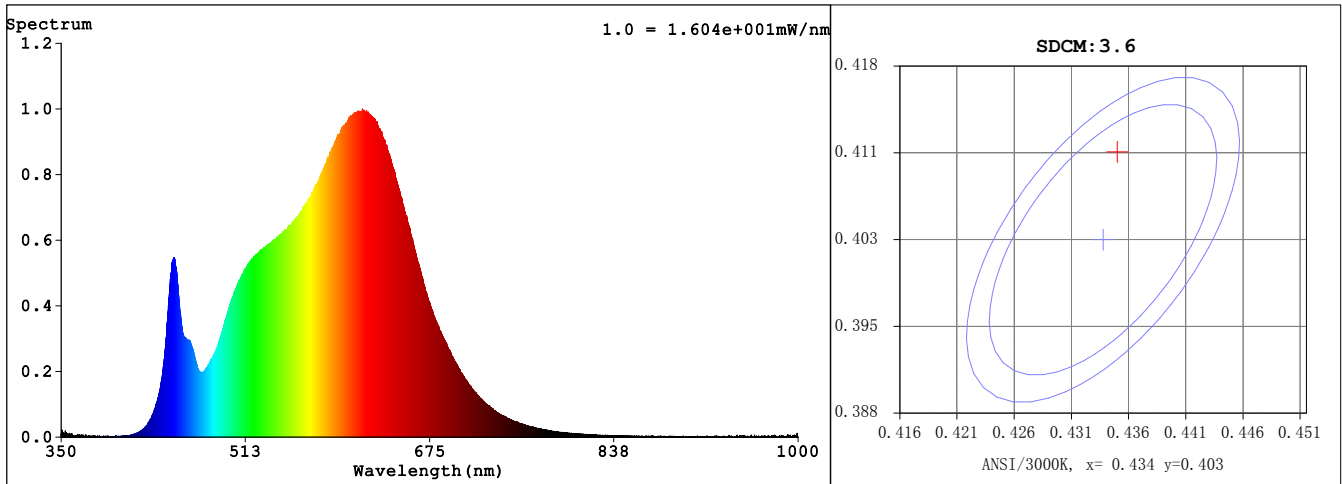
Spectrum Test Report

Sample : Date : 2022-11-22 16:28:38
Specification : WW-FLS102T88WW480B-24(WCP)(05)-URF-181 Status :
Sample No. : Instrument : HAAS-2000(EVERFINE)
Manufacturer : EVERFINE Test by : DAMIN
Assessor : damin

Test Condition

Temperature : 25.3Deg RH : 65.0%
WL Range : 350nm-1000nm IP : 53451 (82%)
Test Mode : Fast Test T : 476 ms
Sensitivity : High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4351$ $y = 0.4107$ / $u' = 0.2466$ $v' = 0.5237$ ($duv=2.87e-03$)

CCT= 3084K Prcp WL: $L_d=581.5nm$ Purity=53.9%

Peak WL: $L_p=616nm$ FWHM: =157.4nm Ratio:R=23.5% G=73.7% B=2.8%

Render Index: $R_a = 91.3$ AvgR = 87.6 TM30:Rf=92 Rg=97

R1 =91 R2 =95 R3 =99 R4 =93 R5 =91 R6 =95 R7 =91

R8 =77 R9 =45 R10=88 R11=95 R12=80 R13=92 R14=99 R15=84

Photometric & Radiometric Parameters

Flux = 809.33 lm Eff. : 108.26 lm/W Fe = 2.6034 W

(EQE):394.88%

Electrical parameters

V = 24.00 V I = 0.3115 A P = 7.476 W PF = 1.000

Freq=0.00 Hz

GBT5702