

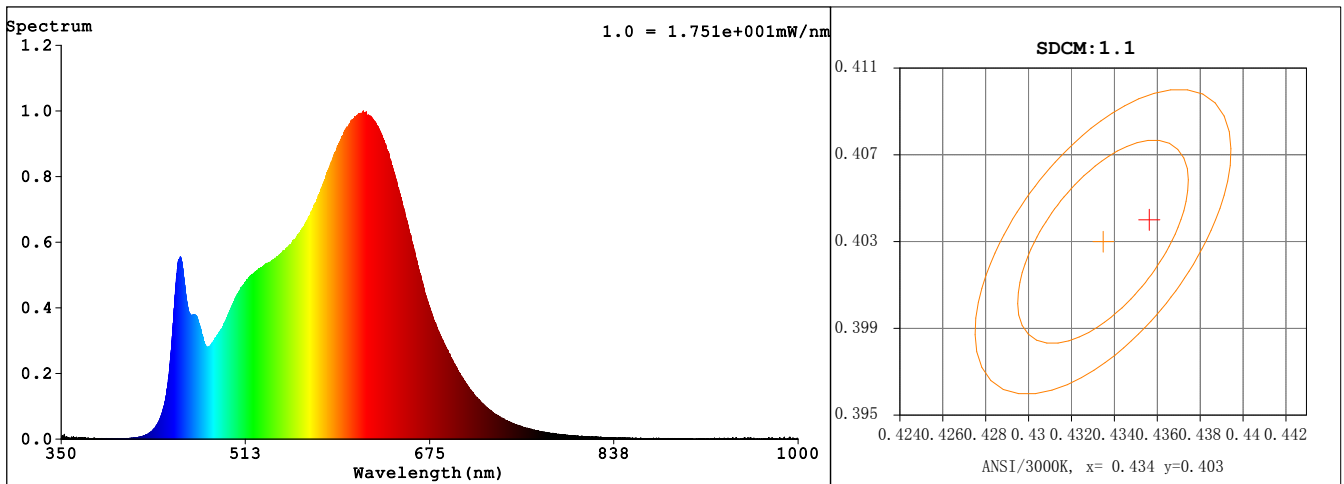
Spectrum Test Report

Sample	:		Date	:	2022-01-08 15:37:07
Specification	:	WW-FLS102T88WW504B-24(WCP)-UR	Sam. Status	:	
Sample No.	:	3000K	Instrument	:	HAAS-2000(EVERFINE)
Manufacturer	:	EVERFINE	Test by	:	DAMIN
			Assessor	:	damin

Test Condition

Temperature	:	25.3Deg	RH	:	65.0%
WL Range	:	350nm-1000nm	IP	:	50127 (76%)
Test Mode	:	Fast Test	T	:	440 ms
			Sensitivity	:	High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4361$ $y = 0.4043$ / $u' = 0.2499$ $v' = 0.5214$ ($duv=2.19e-04$)

CCT= 3017K Prcp WL: $L_d=582.7nm$ Purity=52.2%

Peak WL: $L_p=617nm$ FWHM: $=149.5nm$ Ratio:R=24.5% G=72.2% B=3.3%

Render Index: $R_a = 92.1$ AvgR = 89.9 TM30:Rf=90 Rg=96

R1 =94 R2 =100 R3 =95 R4 =93 R5 =95 R6 =96 R7 =88

R8 =77 R9 =52 R10=99 R11=96 R12=82 R13=97 R14=98 R15=88

Photometric & Radiometric Parameters

Flux = 844.27 lm Eff. : 88.61 lm/W $Fe = 2.7735 W$

(EQE):330.26%

Electrical parameters

V = 24.00 V I = 0.3970 A P = 9.528 W PF = 1.000

Freq=0.00 Hz

GBT5702