

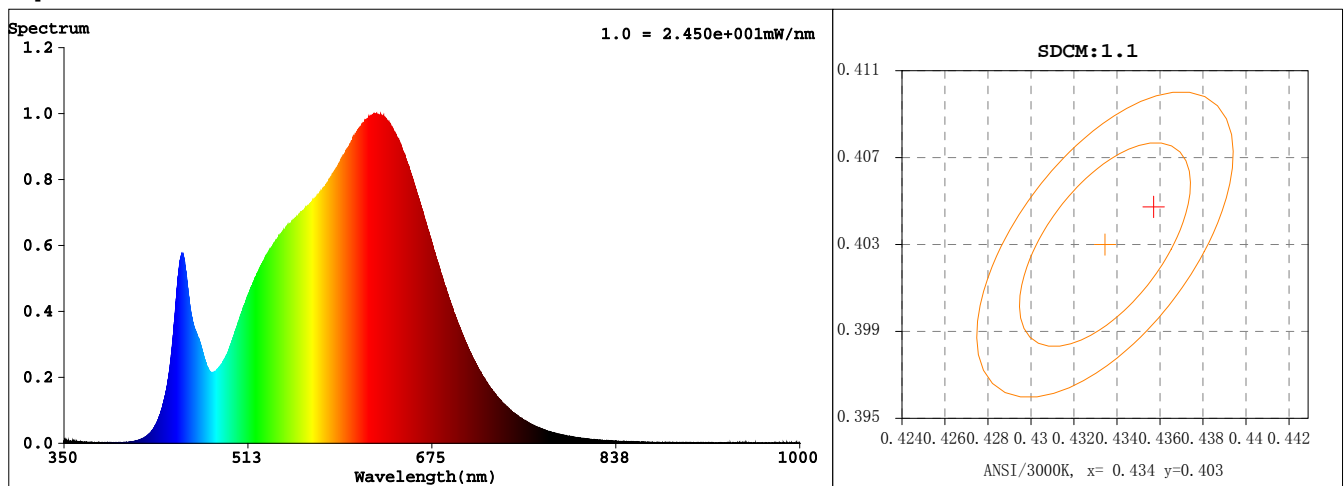
Spectrum Test Report

Sample	:		Date	:	2021-04-24 20:29:40
Specification	:	WW-FLS102T29WW128B-24(WCP)-UR-M-B5-15	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	:	53480 (82%)
Test Mode	:	Fast Test	T	:	327 ms
			Sensitivity	:	High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4362$ $y = 0.4051$ / $u' = 0.2497$ $v' = 0.5217$ ($duv=4.95e-04$)

CCT= 3021K Prcp WL: $L_d=582.6nm$ Purity=52.5%

Peak WL: $L_p=626nm$ FWHM: $=165.7nm$ Ratio:R=24.1% G=73.2% B=2.7%

Render Index: $R_a = 93.0$ AvgR = 89.8 TM30:Rf=92 Rg=100

R1 =94 R2 =96 R3 =95 R4 =93 R5 =92 R6 =93 R7 =95

R8 =87 R9 =68 R10=87 R11=93 R12=74 R13=94 R14=96 R15=91

Photometric & Radiometric Parameters

Flux = 1331.49 lm Eff. : 117.86 lm/W $Fe = 4.3094 W$

(EQE):436.82%

Electrical parameters

V = 24.00 V I = 0.4714 A P = 11.314 W PF = 1.000

Freq=0.00 Hz

GBT5702