

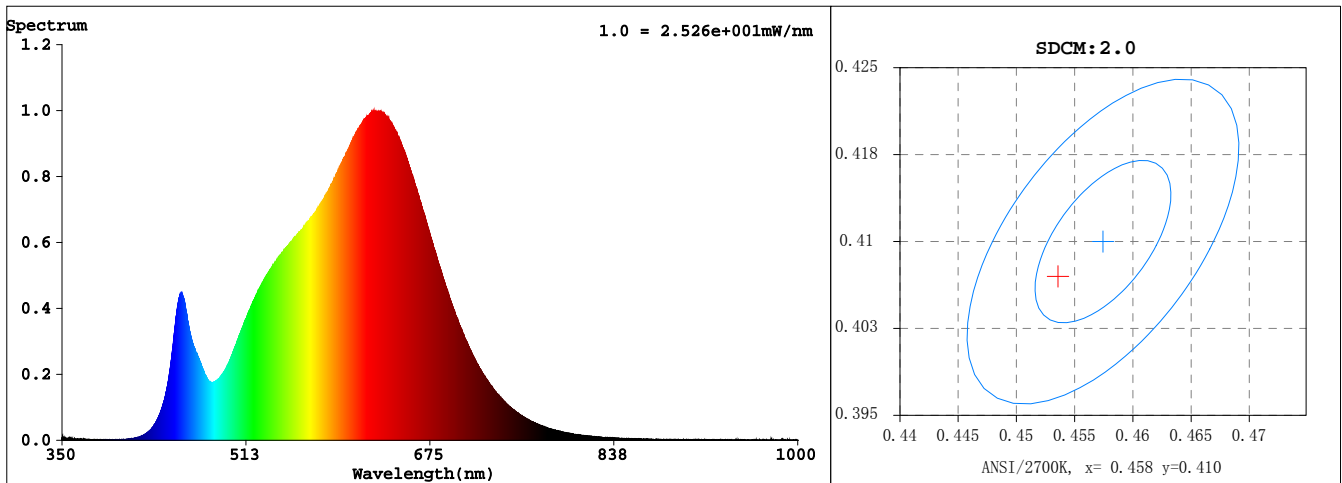
Spectrum Test Report

Sample	:	Date	: 2021-04-24 20:03:13
Specification	: WW-FLS102T29WW128B-24(WCP)-UR-M-Sam.	Status	:
Sample No.	: 2700k	Instrument	: HAAS-2000(EVERFINE)
Manufacturer	: EVERFINE	Test by	: DAMIN
		Assessor	: damin

Test Condition

Temperature	: 25.3Deg	RH	: 65.0%
WL Range	: 350nm-1000nm	IP	: 54268 (83%)
Test Mode	: Fast Test	T	: 327 ms
		Sensitivity	: High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4539$ $y = 0.4071$ / $u' = 0.2602$ $v' = 0.5251$ ($duv = -7.82e-04$)

CCT= 2757K Prcp WL: $L_d = 584.2nm$ Purity=58.4%

Peak WL: $L_p = 626nm$ FWHM: $= 155.5nm$ Ratio: R=26.1% G=71.6% B=2.4%

Render Index: $R_a = 93.1$ AvgR = 90.2 TM30: $R_f = 91$ $R_g = 101$

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

R8 =86 R9 =67 R10=89 R11=92 R12=78 R13=95 R14=96 R15=91

Photometric & Radiometric Parameters

Flux = 1274.07 lm Eff. : 112.61 lm/W $F_e = 4.2050 W$

(EQE):429.42%

Electrical parameters

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

Freq=0.00 Hz

GBT5702