

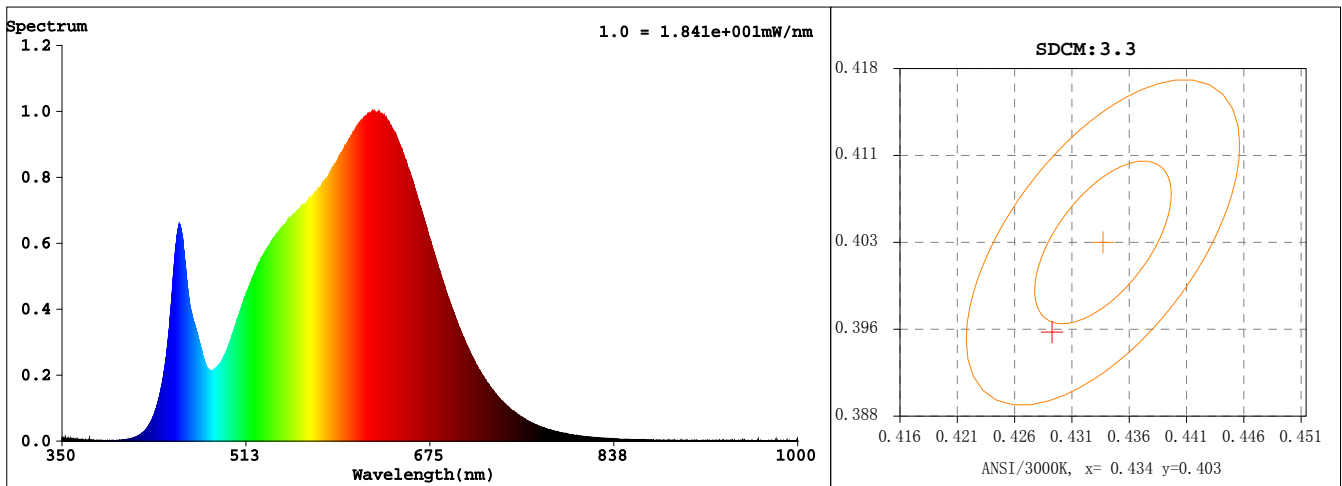
Spectrum Test Report

Sample	:		Date	:	2021-06-15 19:58:56
Specification	:	WW-FLS102T28WW238B-24(WCP)-UR-MESam.	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	:	41321 (63%)
Test Mode	:	Fast Test	T	:	370 ms
			Sensitivity	:	High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4295$ $y = 0.3955$ / $u' = 0.2494$ $v' = 0.5168$ ($duv = -2.42e-03$)

CCT= 3059K Prcp WL: $L_d = 583.5nm$ Purity=47.6%

Peak WL: $L_p = 625nm$ FWHM: $= 166.1nm$ Ratio: R=24.1% G=73.1% B=2.8%

Render Index: $R_a = 93.3$ TM30: $R_f = 91$ $R_g = 102$

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

R8 =87 R9 =71 R10=88 R11=92 R12=76 R13=95 R14=96 R15=93

Photometric & Radiometric Parameters

Flux = 998.89 lm Eff. : 107.21 lm/W $F_e = 3.2918 W$
(EQE):401.35%

Electrical parameters

V = 24.00 V I = 0.3882 A P = 9.317 W PF = 1.000
Freq=0.00 Hz

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<http://www.everfine.cn>