

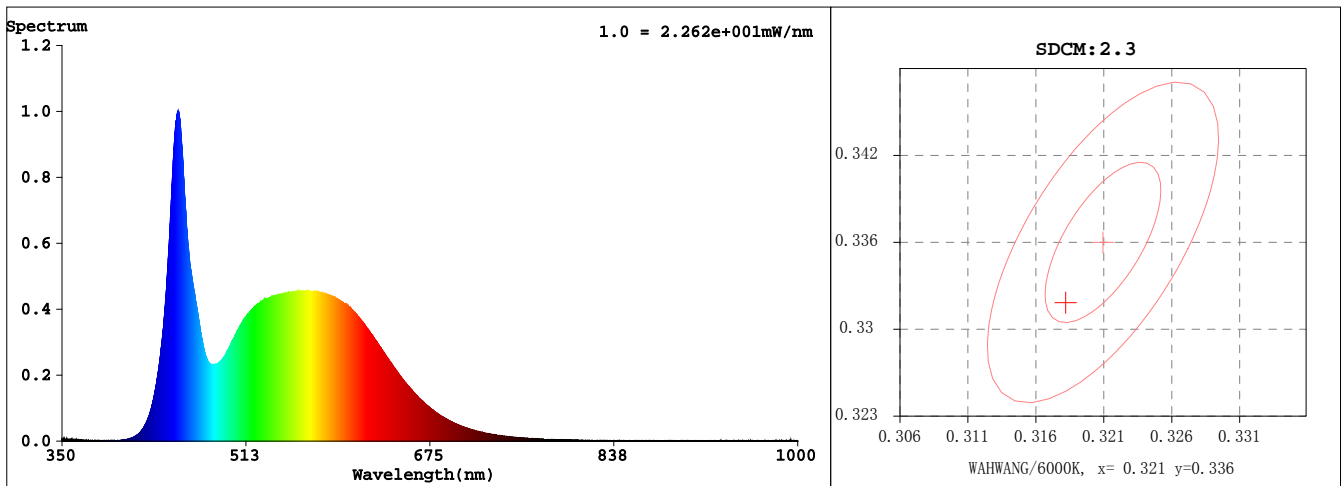
Spectrum Test Report

Sample	:	Date	: 2021-06-16 15:02:49
Specification	: WW-FLS102T28SW120B-24(WCP)-HR-EP Sam.	Status	:
Sample No.	: 6000K	Instrument	: HAAS-2000(EVERFINE)
Manufacturer	: EVERFINE	Test by	: DAMIN
		Assessor	: damin

Test Condition

Temperature	: 25.3Deg	RH	: 65.0%
WL Range	: 350nm-1000nm	IP	: 53292 (81%)
Test Mode	: Fast Test	T	: 451 ms
		Sensitivity	: High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3187$ $y = 0.3316$ / $u' = 0.2010$ $v' = 0.4706$ ($duv=1.55e-03$)

CCT= 6173K Prcp WL: $L_d=490.2nm$ Purity=5.1%

Peak WL: $L_p=452nm$ FWHM: $=21.7nm$ Ratio:R=14.2% G=80.3% B=5.6%

Render Index: $R_a = 84.6$ TM30:Rf=84 Rg=95

R1 =83 R2 =90 R3 =92 R4 =84 R5 =84 R6 =84 R7 =89

R8 =72 R9 =16 R10=73 R11=83 R12=59 R13=86 R14=96 R15=80

Photometric & Radiometric Parameters

Flux = 728.04 lm Eff. : 115.16 lm/W $Fe = 2.1816 W$

(EQE):356.8%

Electrical parameters

V = 24.00 V I = 0.2634 A P = 6.322 W PF = 1.000

Freq=0.00 Hz

EVERFINE CORPORATION

<http://www.everfine.cn>