

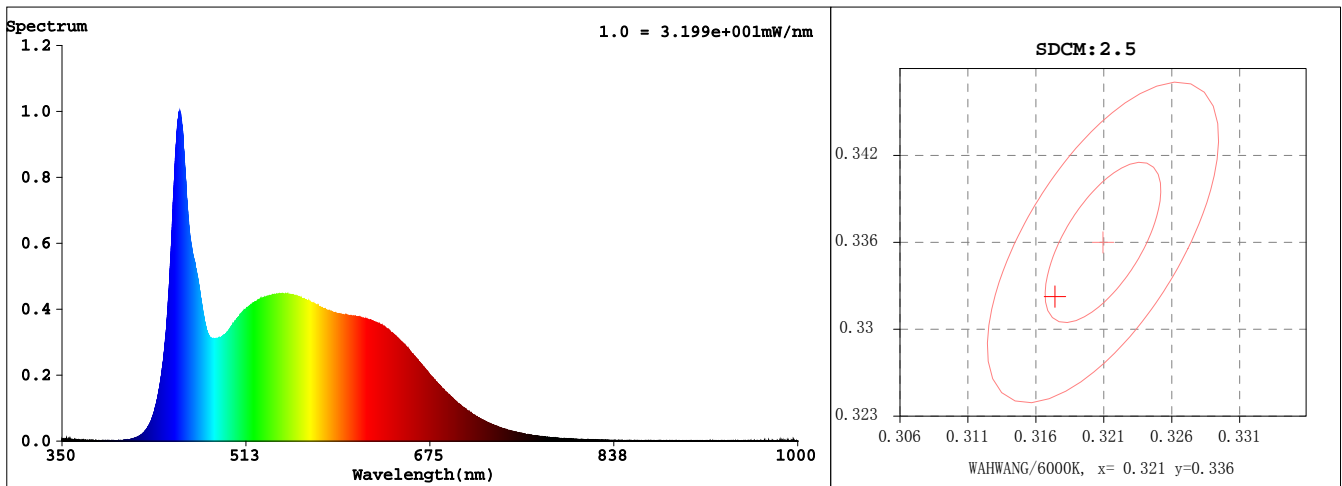
Spectrum Test Report

Sample	:	Date	: 2021-06-18 20:50:09
Specification	: WW-FLS102T23SW280R-24(WCP)-UR-MESam.	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	: 40038 (61%)
Test Mode	: Fast Test	T	: 238 ms
		Sensitivity	: High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3179$ $y = 0.3320$ / $u' = 0.2003$ $v' = 0.4707$ ($duv=2.17e-03$)

CCT= 6223K Prcp WL: $L_d=490.6nm$ Purity=5.3%

Peak WL: $L_p=454nm$ FWHM: $=24.3nm$ Ratio:R=15.4% G=78.1% B=6.5%

Render Index: $R_a = 93.5$ TM30:Rf=90 Rg=98

R1 =94 R2 =97 R3 =96 R4 =91 R5 =92 R6 =92 R7 =94

R8 =90 R9 =77 R10=91 R11=92 R12=65 R13=96 R14=98 R15=93

Photometric & Radiometric Parameters

Flux = 1066.06 lm Eff. : 114.36 lm/W $F_e = 3.3939 W$

(EQE):409.99%

Electrical parameters

V = 24.00 V I = 0.3884 A P = 9.322 W PF = 1.000

Freq=0.00 Hz

EVERFINE CORPORATION

<http://www.everfine.cn>