

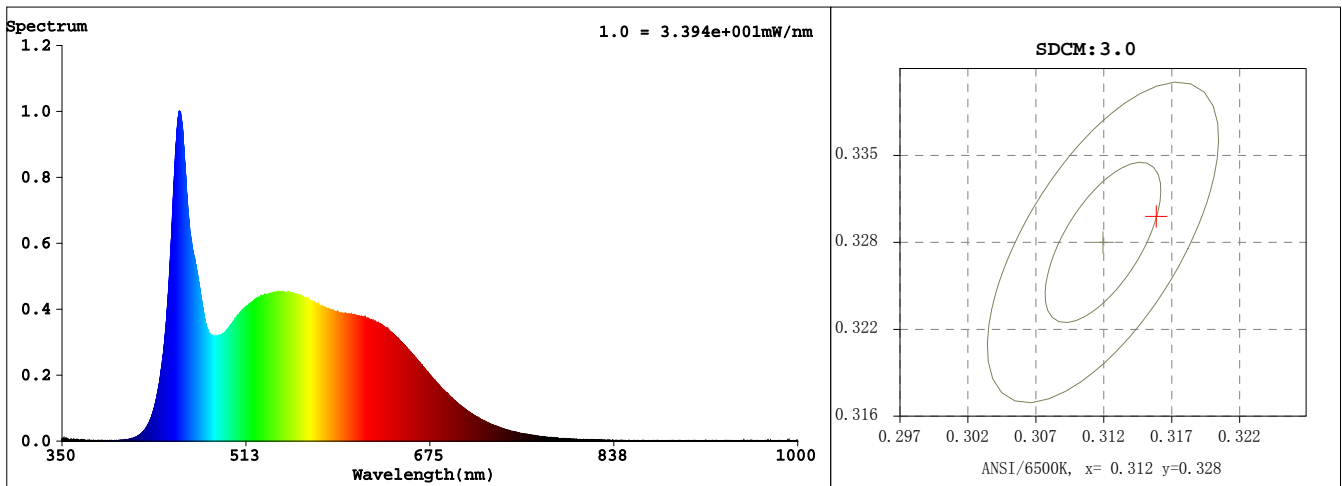
Spectrum Test Report

Sample	:	Date	:	2021-06-15 20:22:40	
Specification	:	WW-FLS102T28SW238B-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	:	53731 (82%)
Test Mode	:	Fast Test	T	:	300 ms
			Sensitivity	:	High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3162$ $y = 0.3302$ / $u' = 0.1998$ $v' = 0.4695$ ($duv=2.06e-03$)

CCT= 6314K Prcp WL: $L_d=489.4nm$ Purity=6.0%

Peak WL: $L_p=454nm$ FWHM: $=25.2nm$ Ratio:R=15.3% G=78.1% B=6.6%

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=66 R13=96 R14=98 R15=93

Photometric & Radiometric Parameters

Flux = 1103.97 lm Eff. : 118.43 lm/W $F_e = 3.6519 W$
(EQE):417.42%

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>