

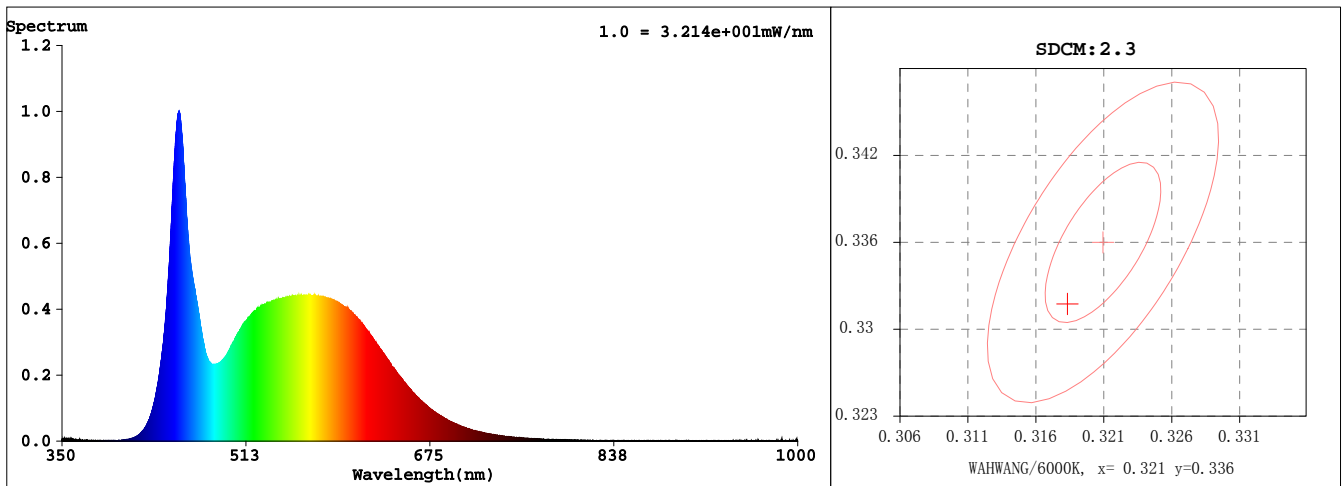
## Spectrum Test Report

Sample	:	Date	: 2021-06-15 20:46:17
Specification	: WW-FLS102T23SW240B-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	: 40600 (62%)
Test Mode	: Fast Test	T	: 241 ms
		Sensitivity	: High

### Spectrum



### Colorimetric Parameters

Chromaticity Coordinate:  $x = 0.3188$   $y = 0.3315$  /  $u' = 0.2011$   $v' = 0.4705$  ( $duv=1.44e-03$ )

CCT= 6173K Prcp WL:  $L_d=490.1nm$  Purity=5.0%

Peak WL:  $L_p=453nm$  FWHM:  $=21.2nm$  Ratio: R=14.3% G=80.1% B=5.7%

Render Index:  $R_a = 85.0$  TM30:  $R_f=84$   $R_g=95$

R1 =84 R2 =91 R3 =92 R4 =84 R5 =84 R6 =85 R7 =89

R8 =72 R9 =19 R10=76 R11=83 R12=58 R13=86 R14=96 R15=81

### Photometric & Radiometric Parameters

Flux = 1009.72 lm Eff. : 118.71 lm/W  $F_e = 3.0282 W$   
(EQE):369.41%

### Electrical parameters

V = 24.00 V I = 0.3544 A P = 8.506 W PF = 1.000  
Freq=0.00 Hz

**EVERFINE CORPORATION**

<http://www.everfine.cn>