

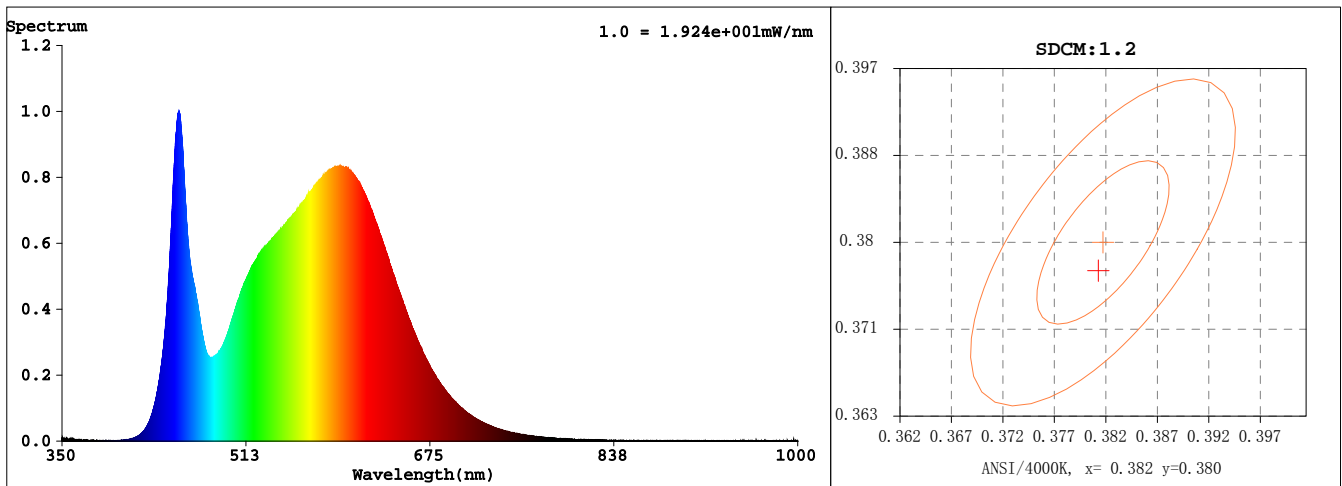
Spectrum Test Report

Sample	:	Date	: 2021-06-18 17:16:39
Specification	: WW-FLS102T23NW240R-24(WCP)-HR-EPSam.	Status	:
Sample No.	: 4000K	Instrument	: HAAS-2000(EVERFINE)
Manufacturer	: EVERFINE	Test by	: DAMIN
		Assessor	: damin

Test Condition

Temperature	: 25.3Deg	RH	: 65.0%
WL Range	: 350nm-1000nm	IP	: 53809 (82%)
Test Mode	: Fast Test	T	: 500 ms
		Sensitivity	: High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3814$ $y = 0.3770$ / $u' = 0.2256$ $v' = 0.5018$ ($duv = -1.72e-04$)

CCT= 3977K Prcp WL: Ld=579.3nm Purity=27.6%

Peak WL: Lp=453nm FWHM: =20.8nm Ratio:R=18.5% G=77.8% B=3.7%

Render Index: Ra = 83.5 TM30:Rf=84 Rg=95

R1 =82 R2 =90 R3 =95 R4 =81 R5 =82 R6 =86 R7 =86

R8 =65 R9 =12 R10=76 R11=80 R12=60 R13=84 R14=98 R15=77

Photometric & Radiometric Parameters

Flux = 996.72 lm Eff. : 117.05 lm/W Fe = 2.8159 W
(EQE):359.76%

Electrical parameters

V = 24.00 V I = 0.3548 A P = 8.515 W PF = 1.000
Freq=0.00 Hz

EVERFINE CORPORATION

<http://www.everfine.cn>