

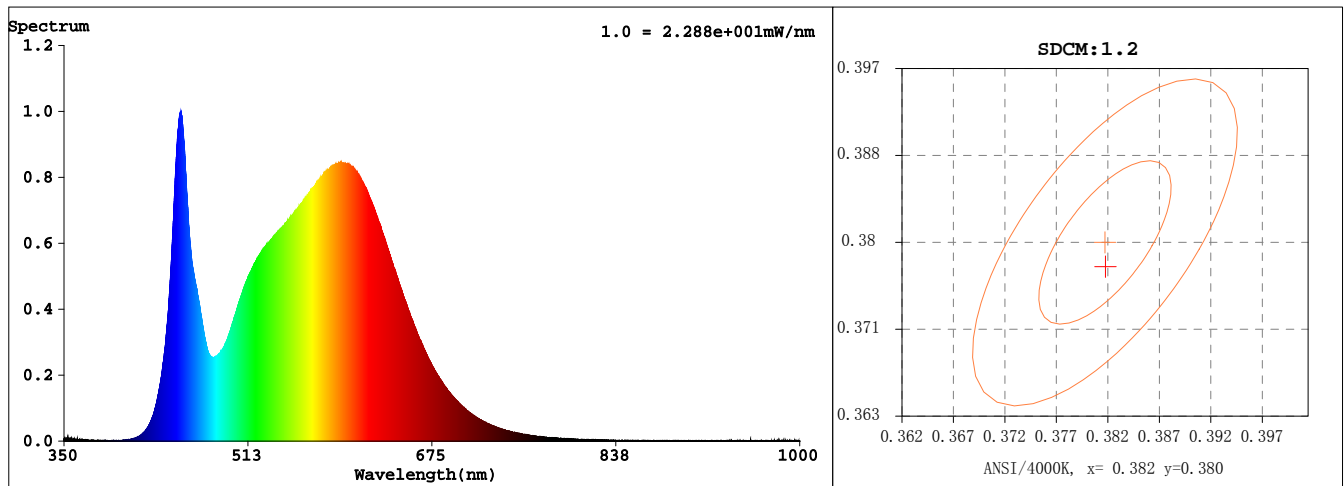
Spectrum Test Report

Sample	:		Date	:	2021-06-18 20:27:48
Specification	:	WW-FLS102T23NW280R-24(WCP)-HR-MESam.	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	:	49418 (75%)
Test Mode	:	Fast Test	T	:	381 ms
			Sensitivity	:	High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3819$ $y = 0.3773$ / $u' = 0.2258$ $v' = 0.5021$ ($duv = -1.36e-04$)

CCT= 3966K Prcp WL: Ld=579.3nm Purity=27.8%

Peak WL: Lp=453nm FWHM: =21.0nm Ratio:R=18.6% G=77.8% B=3.6%

Render Index: Ra = 83.4 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=97 R15=76

Photometric & Radiometric Parameters

Flux = 1233.98 lm Eff. : 132.44 lm/W Fe = 3.3900 W

(EQE):413.81%

Electrical parameters

V = 24.00 V I = 0.3882 A P = 9.317 W PF = 1.000

Freq=0.00 Hz

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