

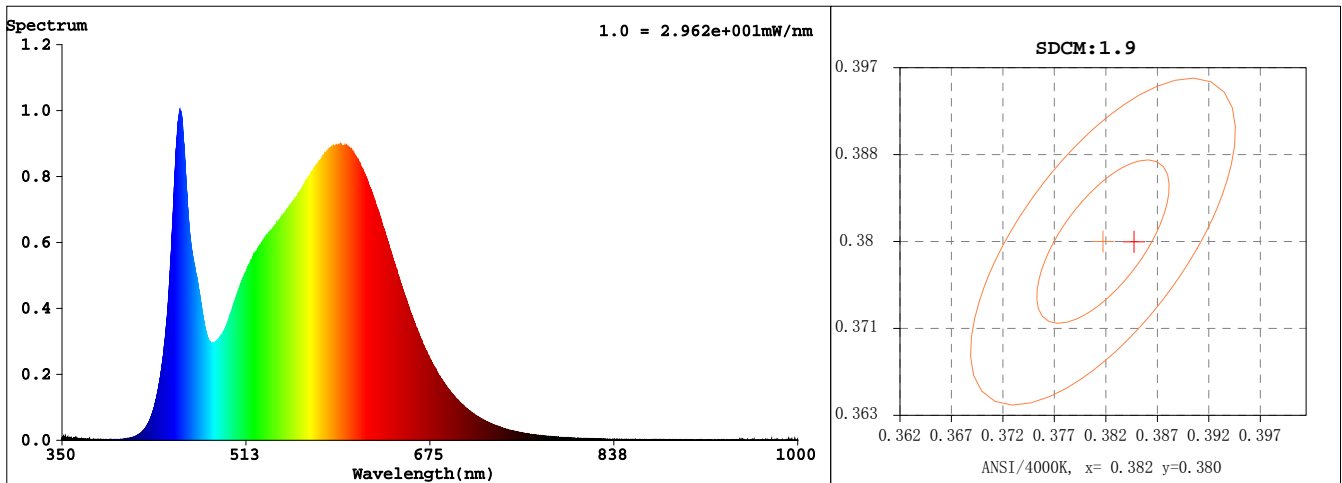
Spectrum Test Report

Sample	:		Date	:	2021-04-20 16:58:29
Specification	:	WW-FLS102T29NW128F-24(WCP)-HR-M-I	Sam. 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	:	49880 (76%)
Test Mode	:	Fast Test	T	:	253 ms
			Sensitivity	:	High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3848$ $y = 0.3797$ / $u' = 0.2268$ $v' = 0.5035$ ($duv=1.12e-04$)

CCT= 3905K Prcp WL: Ld=579.4nm Purity=29.4%

Peak WL: Lp=454nm FWHM: =23.4nm Ratio:R=18.8% G=77.4% B=3.8%

Render Index: Ra = 83.6 AvgR = 77.2 TM30:Rf=84 Rg=94

R1 =82 R2 =91 R3 =96 R4 =81 R5 =82 R6 =87 R7 =85

R8 =64 R9 =11 R10=78 R11=79 R12=61 R13=85 R14=98 R15=76

Photometric & Radiometric Parameters

Flux = 1644.59 lm Eff. : 145.35 lm/W Fe = 4.6129 W

(EQE):445.33%

Electrical parameters

V = 24.00 V I = 0.4714 A P = 11.314 W PF = 1.000

Freq=0.00 Hz

GBT5702