

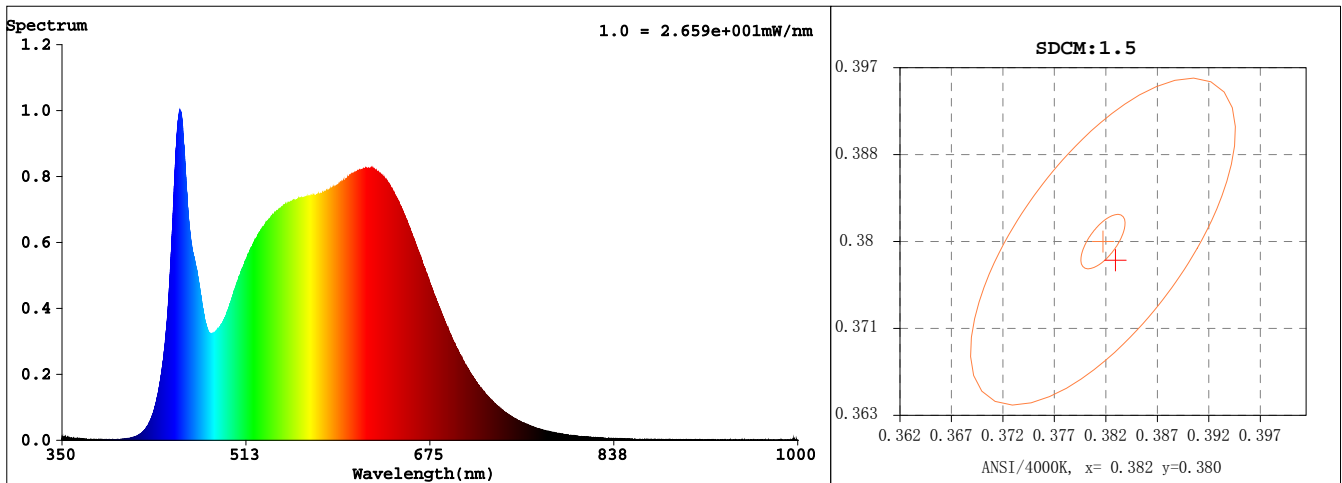
Spectrum Test Report

Sample	:		Date	:	2021-04-24 21:50:20
Specification	:	WW-FLS102T29NW128B-24(WCP)-UR-M-HS-F	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	:	54184 (83%)
Test Mode	:	Fast Test	T	:	342 ms
			Sensitivity	:	High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3830$ $y = 0.3779$ / $u' = 0.2263$ $v' = 0.5025$ ($duv = -2.10e-04$)

CCT= 3939K Prcp WL: Ld=579.4nm Purity=28.4%

Peak WL: Lp=454nm FWHM: =24.3nm Ratio:R=20.0% G=75.9% B=4.1%

Render Index: Ra = 93.2 AvgR = 90.0 TM30:Rf=91 Rg=99

R1 =94 R2 =96 R3 =95 R4 =92 R5 =92 R6 =92 R7 =95

R8 =89 R9 =72 R10=88 R11=91 R12=68 R13=95 R14=97 R15=93

Photometric & Radiometric Parameters

Flux = 1454.99 lm Eff. : 128.60 lm/W Fe = 4.6430 W

(EQE):449.14%

Electrical parameters

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

Freq=0.00 Hz

GBT5702