

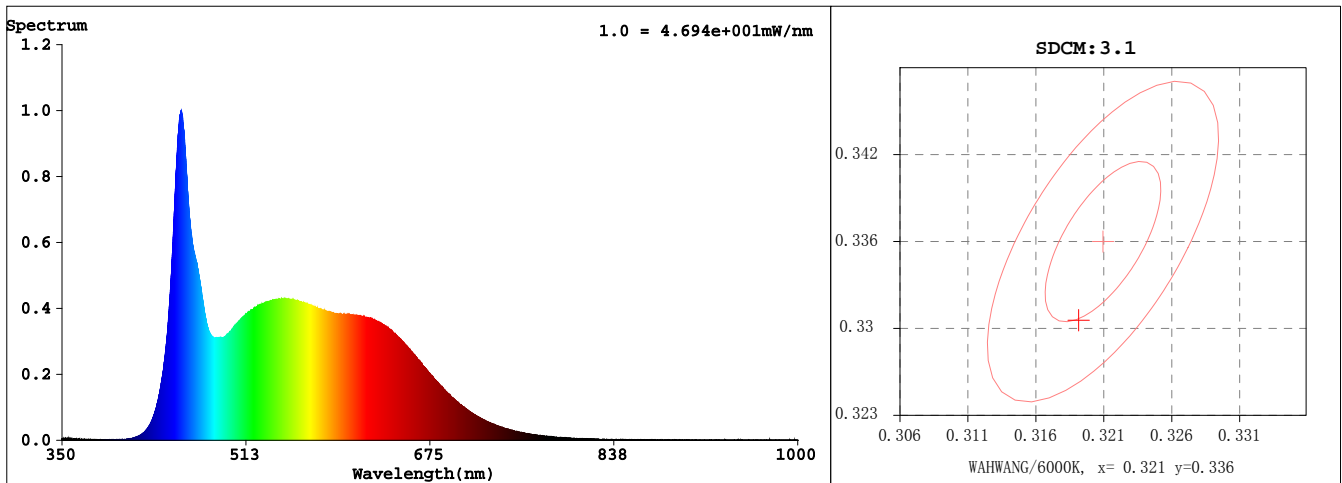
Spectrum Test Report

Sample	:		Date	:	2021-04-24 20:15:21
Specification	:	WW-FLS102T29SW128B-24(WCP)-UR-M-HS-IP	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	:	45874 (70%)
Test Mode	:	Fast Test	T	:	163 ms
			Sensitivity	:	High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3196$ $y = 0.3302$ / $u' = 0.2022$ $v' = 0.4700$ ($duv=3.86e-04$)

CCT= 6132K Prcp WL: $L_d=488.8nm$ Purity=4.9%

Peak WL: $L_p=455nm$ FWHM: $=24.6nm$ Ratio:R=15.9% G=77.4% B=6.7%

Render Index: $R_a = 94.1$ AvgR = 92.2 TM30:Rf=90 Rg=99

R1 =96 R2 =99 R3 =97 R4 =91 R5 =93 R6 =93 R7 =93

R8 =91 R9 =84 R10=96 R11=93 R12=66 R13=99 R14=99 R15=94

Photometric & Radiometric Parameters

Flux = 1472.33 lm Eff. : 130.13 lm/W $Fe = 4.8942 W$

(EQE):455.21%

Electrical parameters

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

Freq=0.00 Hz

GBT5702