

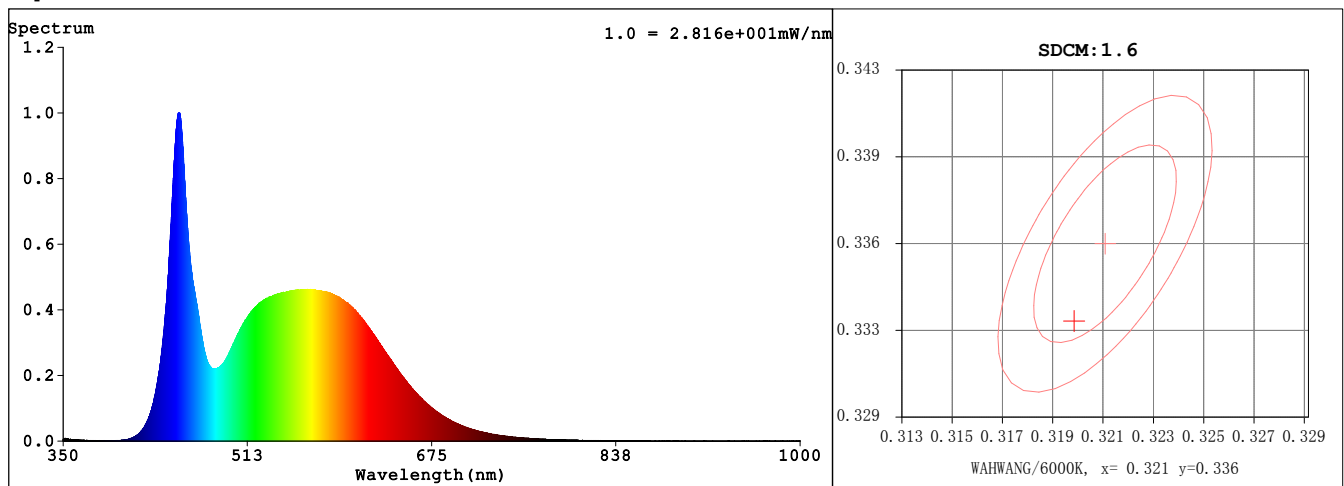
Spectrum Test Report

Sample	:		Date	:	2021-02-02 14:24:26
Specification	:	WW-FLS102T28SW140B-24(WCP)-HR-MES	Sam. Status	:	
Sample No.	:	258	Instrument	:	HAAS-2000(EVERFINE)
Manufacturer	:	EVERFINE	Test by	:	DAMIN
			Assessor	:	damin

Test Condition

Temperature	:	25.3Deg	RH	:	65.0%
WL Range	:	350nm-1000nm	IP	:	53129 (81%)
Test Mode	:	Fast Test	T	:	291 ms
			Sensitivity	:	High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3202$ $y = 0.3329$ / $u' = 0.2015$ $v' = 0.4715$ ($duv=1.52e-03$)

CCT= 6087K Prcp WL: $L_d=491.3nm$ Purity=4.5%

Peak WL: $L_p=452nm$ FWHM: $=21.3nm$ Ratio:R=14.2% G=80.5% B=5.3%

Render Index: $R_a = 83.9$

R1 =83	R2 =89	R3 =91	R4 =84	R5 =83	R6 =83	R7 =88
R8 =71	R9 =14	R10=71	R11=82	R12=58	R13=85	R14=95
						R15=79

Photometric & Radiometric Parameters

Flux = 928.47 lm Eff. : 134.34 lm/W $Fe = 2.7331 W$
(EQE):414.5%

Electrical parameters

V = 24.00 V I = 0.2880 A P = 6.911 W PF = 1.000
Freq=0.00 Hz

GBT5702