

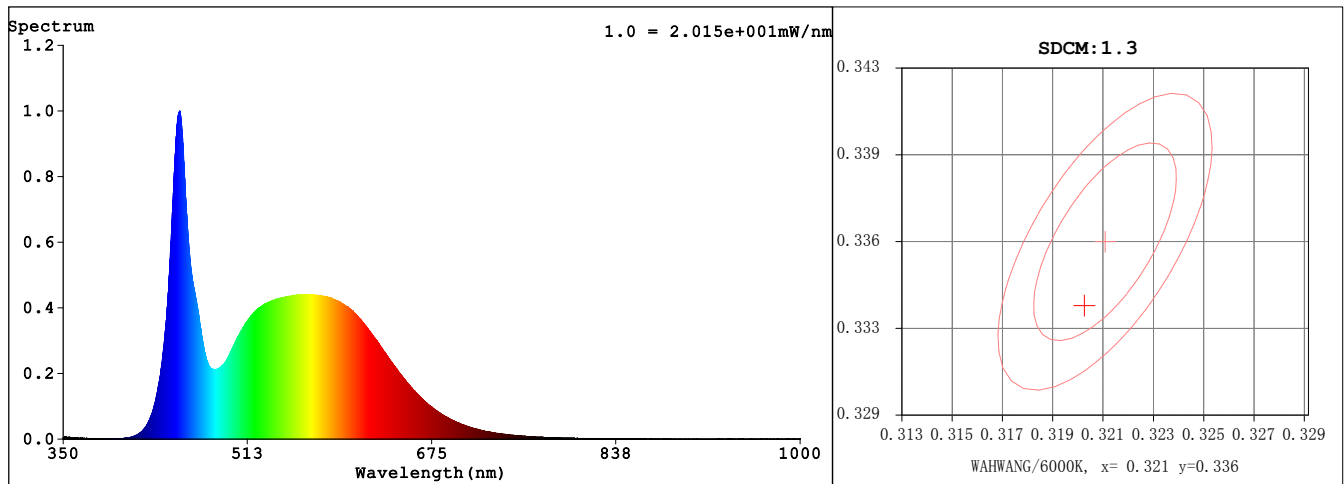
Spectrum Test Report

Sample	:		Date	:	2021-02-02 15:34:25
Specification	:	WW-FLS102T23SW140B-24(WCP)-HR-MES	Sam. Status	:	
Sample No.	:	276	Instrument	:	HAAS-2000(EVERFINE)
Manufacturer	:	EVERFINE	Test by	:	DAMIN
			Assessor	:	damin

Test Condition

Temperature	:	25.3Deg	RH	:	65.0%
WL Range	:	350nm-1000nm	IP	:	53228 (81%)
Test Mode	:	Fast Test	T	:	408 ms
			Sensitivity	:	High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3206$ $y = 0.3335$ / $u' = 0.2016$ $v' = 0.4719$ ($duv=1.60e-03$)

CCT= 6065K Prcp WL: $L_d=491.8nm$ Purity=4.3%

Peak WL: $L_p=453nm$ FWHM: $=19.8nm$ Ratio:R=14.2% G=80.4% B=5.4%

Render Index: $R_a = 84.1$

R1 =83 R2 =89 R3 =91 R4 =83 R5 =83 R6 =83 R7 =88

R8 =71 R9 =15 R10=72 R11=82 R12=57 R13=85 R14=95 R15=79

Photometric & Radiometric Parameters

Flux = 620.78 lm Eff. : 141.59 lm/W $Fe = 1.8649 W$
(EQE):436.86%

Electrical parameters

V = 24.00 V I = 0.1827 A P = 4.384 W PF = 1.000

Freq=0.00 Hz

GBT5702