

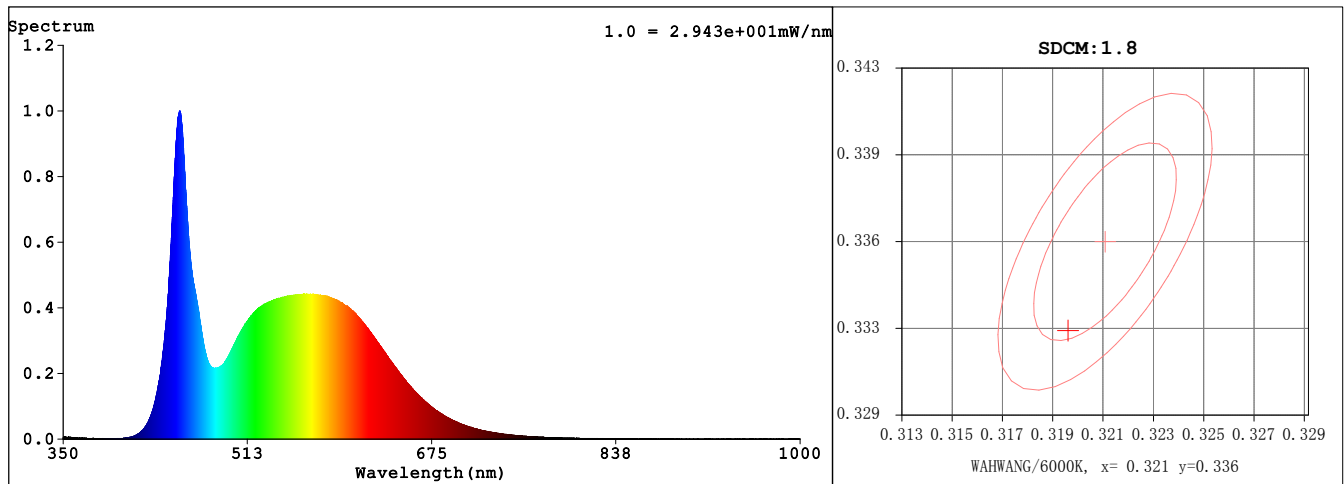
Spectrum Test Report

Sample	:		Date	:	2021-02-01 11:41:40
Specification	:	WW-FLS102T23SW210B-24(WCP)-HR-MES	Sam. Status	:	
Sample No.	:	226	Instrument	:	HAAS-2000(EVERFINE)
Manufacturer	:	EVERFINE	Test by	:	DAMIN
			Assessor	:	damin

Test Condition

Temperature	:	25.3Deg	RH	:	65.0%
WL Range	:	350nm-1000nm	IP	:	53925 (82%)
Test Mode	:	Fast Test	T	:	283 ms
			Sensitivity	:	High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3199$ $y = 0.3325$ / $u' = 0.2015$ $v' = 0.4712$ ($duv=1.40e-03$)

CCT= 6103K Prcp WL: $L_d=490.9nm$ Purity=4.6%

Peak WL: $L_p=453nm$ FWHM: $=20.2nm$ Ratio:R=14.2% G=80.3% B=5.5%

Render Index: $R_a = 84.2$

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

R8 =71 R9 =15 R10=73 R11=82 R12=57 R13=85 R14=95 R15=80

Photometric & Radiometric Parameters

Flux = 923.05 lm Eff. : 137.89 lm/W $Fe = 2.7404 W$
(EQE):437.54%

Electrical parameters

V = 24.00 V I = 0.2789 A P = 6.694 W PF = 1.000

Freq=0.00 Hz

GBT5702