

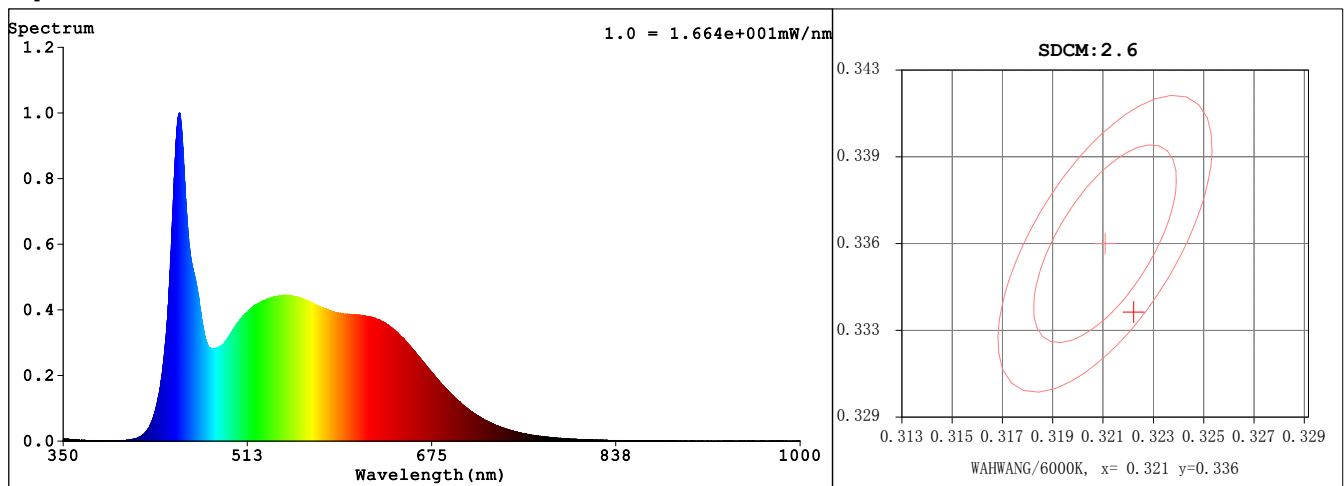
Spectrum Test Report

Sample	:		Date	:	2021-02-02 17:12:45
Specification	:	WW-FLS102T23SW140B-24(WCP)-UR-MES	Sam. Status	:	
Sample No.	:	309	Instrument	:	HAAS-2000(EVERFINE)
Manufacturer	:	EVERFINE	Test by	:	DAMIN
			Assessor	:	damin

Test Condition

Temperature	:	25.3Deg	RH	:	65.0%
WL Range	:	350nm-1000nm	IP	:	44269 (68%)
Test Mode	:	Fast Test	T	:	411 ms
			Sensitivity	:	High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3225$ $y = 0.3333$ / $u' = 0.2030$ $v' = 0.4720$ ($duv=5.63e-04$)

CCT= 5975K Prcp WL: $L_d=491.6nm$ Purity=3.7%

Peak WL: $L_p=453nm$ FWHM: $=22.2nm$ Ratio:R=15.9% G=78.1% B=6.1%

Render Index: $R_a = 93.9$

R1 =95	R2 =96	R3 =94	R4 =94	R5 =93	R6 =91	R7 =96	
R8 =92	R9 =80	R10=89	R11=93	R12=67	R13=96	R14=96	R15=95

Photometric & Radiometric Parameters

Flux = 547.11 lm Eff. : 124.79 lm/W $Fe = 1.7562 W$
(EQE):441.79%

Electrical parameters

V = 24.00 V I = 0.1827 A P = 4.384 W PF = 1.000
Freq=0.00 Hz

GBT5702