

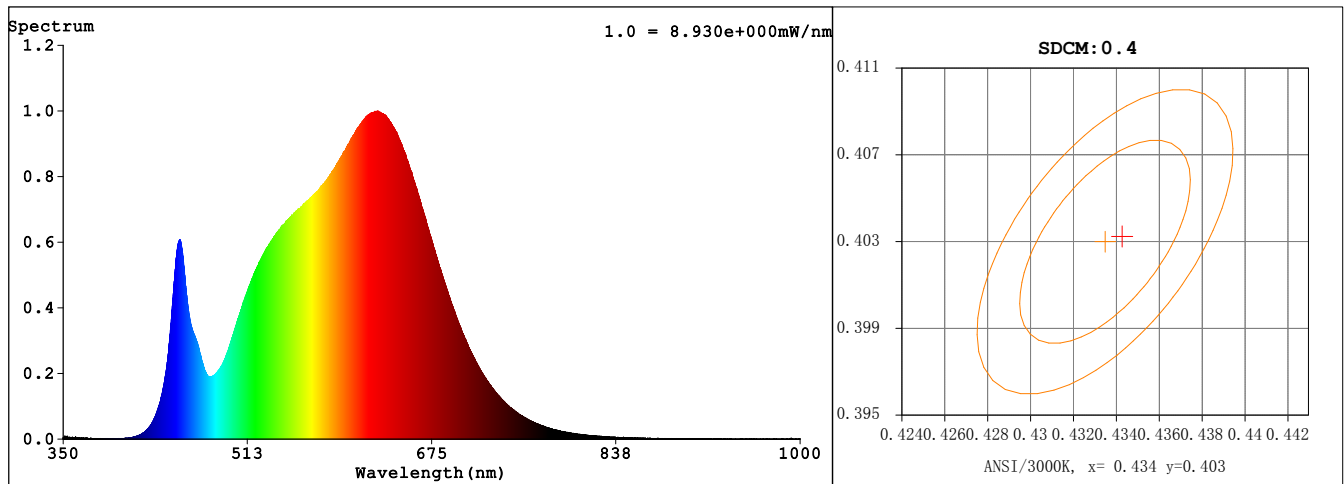
Spectrum Test Report

Sample	:		Date	:	2021-02-02 17:03:26
Specification	:	WW-FLS102T23WW140B-24(WCP)-UR-M511	San. Status	:	
Sample No.	:	306	Instrument	:	HAAS-2000(EVERFINE)
Manufacturer	:	EVERFINE	Test by	:	DAMIN
			Assessor	:	damin

Test Condition

Temperature	:	25.3Deg	RH	:	65.0%
WL Range	:	350nm-1000nm	IP	:	53081 (81%)
Test Mode	:	Fast Test	T	:	823 ms
			Sensitivity	:	High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4347$ $y = 0.4035$ / $u' = 0.2494$ $v' = 0.5208$ ($duv=9.97e-05$)

CCT= 3034K Prcp WL: $L_d=582.6nm$ Purity=51.6%

Peak WL: $L_p=628nm$ FWHM: $=166.4nm$ Ratio:R=24.0% G=73.4% B=2.6%

Render Index: $R_a = 92.4$

R1 =93	R2 =94	R3 =93	R4 =93	R5 =92	R6 =92	R7 =95	
R8 =87	R9 =68	R10=85	R11=92	R12=73	R13=93	R14=95	R15=91

Photometric & Radiometric Parameters

Flux = 489.69 lm Eff. : 111.69 lm/W $Fe = 1.5726 W$
(EQE):434.75%

Electrical parameters

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

GBT5702