

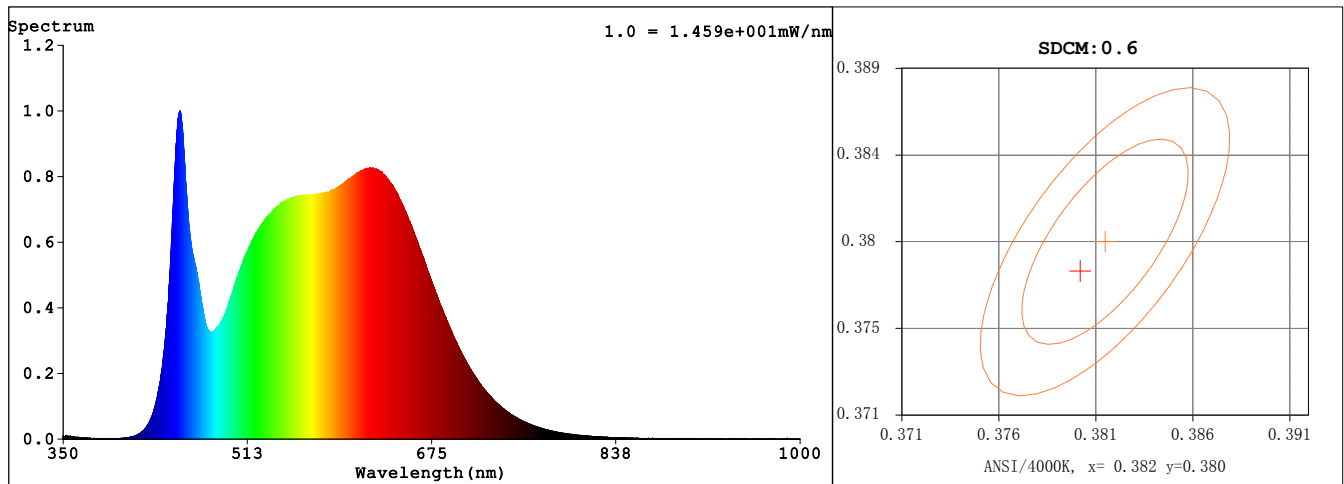
Spectrum Test Report

Sample	:		Date	:	2021-03-01 10:07:19
Specification	:	WW-FLS102T23NW210B-24(WCP)-UR-MES	Sam. Status	:	
Sample No.	:	2	Instrument	:	HAAS-2000(EVERFINE)
Manufacturer	:	EVERFINE	Test by	:	DAMIN
			Assessor	:	damin

Test Condition

Temperature	:	25.3Deg	RH	:	65.0%
WL Range	:	350nm-1000nm	IP	:	52996 (81%)
Test Mode	:	Fast Test	T	:	555 ms
			Sensitivity	:	High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3805$ $y = 0.3782$ / $u' = 0.2246$ $v' = 0.5022$ ($duv=6.50e-04$)

CCT= 4007K Prcp WL: $L_d=578.7nm$ Purity=27.7%

Peak WL: $L_p=453nm$ FWHM: $=24.1nm$ Ratio:R=19.8% G=76.2% B=4.1%

Render Index: $R_a = 93.4$

R1 =94	R2 =95	R3 =94	R4 =93	R5 =92	R6 =92	R7 =96	
R8 =90	R9 =74	R10=87	R11=92	R12=68	R13=95	R14=96	R15=93

Photometric & Radiometric Parameters

Flux = 826.63 lm Eff. : 123.48 lm/W $Fe = 2.5800 W$
(EQE):430.17%

Electrical parameters

V = 24.00 V I = 0.2789 A P = 6.694 W PF = 1.000
Freq=0.00 Hz

GBT5702