

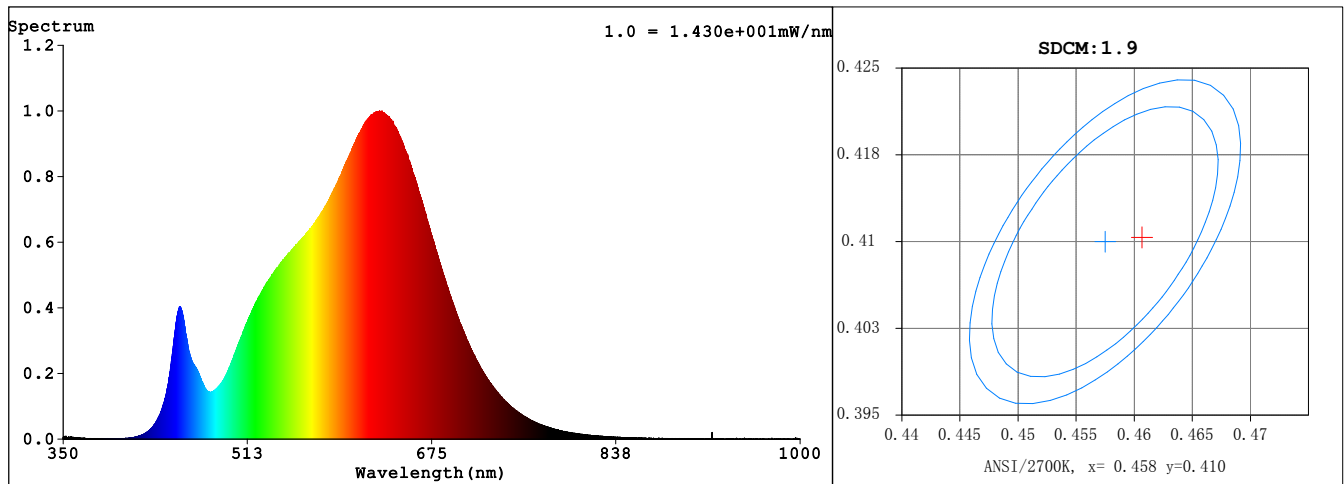
Spectrum Test Report

Sample	:		Date	:	2021-03-01 10:28:42
Specification	:	WW-FLS102T23WW210B-24(WCP)-UR-M55R	San. Status	:	
Sample No.	:	11	Instrument	:	HAAS-2000(EVERFINE)
Manufacturer	:	EVERFINE	Test by	:	DAMIN
			Assessor	:	damin

Test Condition

Temperature	:	25.3Deg	RH	:	65.0%
WL Range	:	350nm-1000nm	IP	:	56682 (86%)
Test Mode	:	Fast Test	T	:	560 ms
			Sensitivity	:	High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4610$ $y = 0.4105$ / $u' = 0.2633$ $v' = 0.5275$ ($duv = -1.44e-04$)

CCT= 2683K Prcp WL: $L_d = 584.3nm$ Purity=61.6%

Peak WL: $L_p = 629nm$ FWHM: $=151.1nm$ Ratio: R=26.7% G=71.2% B=2.1%

Render Index: $R_a = 93.1$

R1 =94	R2 =96	R3 =95	R4 =94	R5 =93	R6 =94	R7 =94	
R8 =86	R9 =67	R10=87	R11=94	R12=79	R13=94	R14=96	R15=91

Photometric & Radiometric Parameters

Flux = 729.12 lm Eff. : 108.92 lm/W $Fe = 2.3145 W$
(EQE):417.6%

Electrical parameters

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

GBT5702