

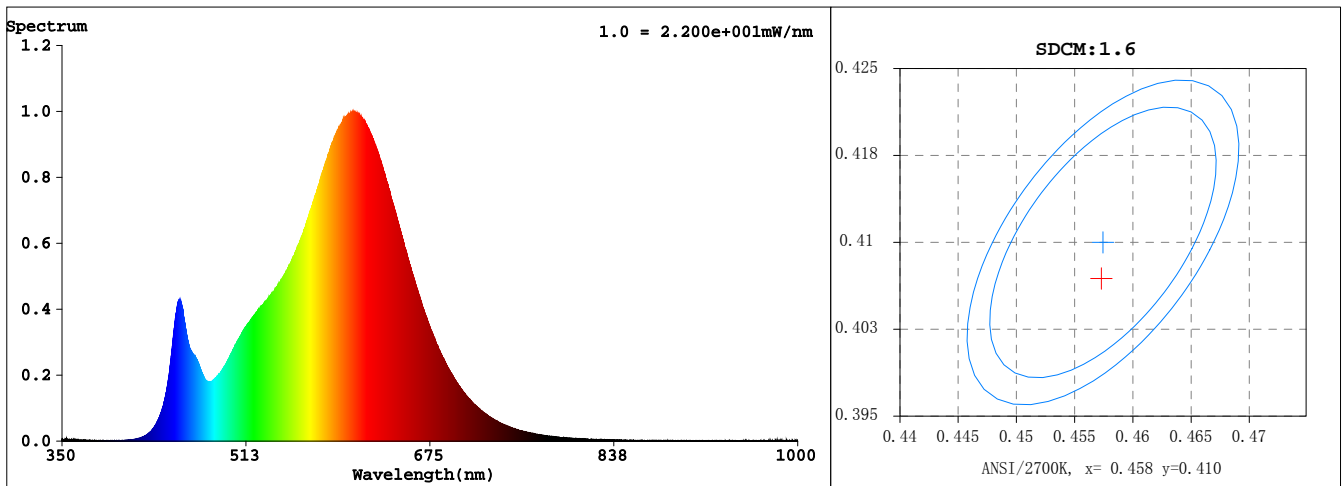
Spectrum Test Report

Sample	:		Date	:	2021-06-18 20:12:59
Specification	:	WW-FLS102T23WW280R-24(WCP)-HR-MISam.	Status	:	
Sample No.	:	2700K	Instrument	:	HAAS-2000(EVERFINE)
Manufacturer	:	EVERFINE	Test by	:	DAMIN
			Assessor	:	damin

Test Condition

Temperature	:	25.3Deg	RH	:	65.0%
WL Range	:	350nm-1000nm	IP	:	53224 (81%)
Test Mode	:	Fast Test	T	:	381 ms
			Sensitivity	:	High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4577$ $y = 0.4070$ / $u' = 0.2627$ $v' = 0.5256$ ($duv = -1.15e-03$)

CCT= 2703K Prcp WL: $L_d = 584.6nm$ Purity=59.5%

Peak WL: $L_p = 607nm$ FWHM: $= 114.9nm$ Ratio: R=25.3% G=72.3% B=2.4%

Render Index: $R_a = 83.0$ TM30: $R_f = 84$ $R_g = 96$

R1 =82 R2 =93 R3 =94 R4 =80 R5 =83 R6 =93 R7 =81

R8 =58 R9 =11 R10=85 R11=80 R12=77 R13=85 R14=97 R15=74

Photometric & Radiometric Parameters

Flux = 1098.56 lm Eff. : 117.91 lm/W $F_e = 3.1188 W$
(EQE):397.01%

Electrical parameters

V = 24.00 V I = 0.3882 A P = 9.317 W PF = 1.000
Freq=0.00 Hz

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