

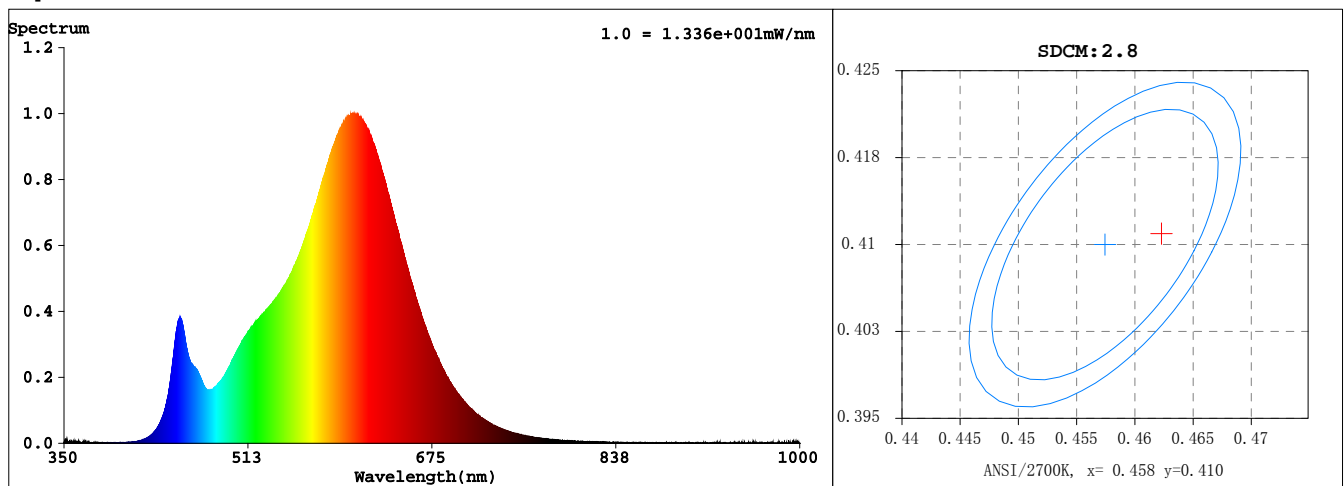
Spectrum Test Report

Sample	:	Date	: 2021-02-08 20:07:13
Specification	: WW-FLS102T28WW128B-24(WCP)-HR-S-(Sam. Status	:	
Sample No.	:	Instrument	: HAAS-2000(EVERFINE)
Manufacturer	: EVERFINE	Test by	: DAMIN
		Assessor	: damin

Test Condition

Temperature	: 25.3Deg	RH	: 65.0%
WL Range	: 350nm-1000nm	IP	: 39041 (60%)
Test Mode	: Fast Test	T	: 381 ms
		Sensitivity	: High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4627$ $y = 0.4110$ / $u' = 0.2641$ $v' = 0.5279$ ($duv = -6.43e-05$)

CCT= 2665K Prcp WL: $L_d = 584.4nm$ Purity=62.3%

Peak WL: $L_p = 606nm$ FWHM: $= 107.5nm$ Ratio: R=25.3% G=72.4% B=2.3%

Render Index: $R_a = 81.0$ AvgR = 75.6 TM30: $R_f = 83$ $R_g = 95$

R1 =80 R2 =92 R3 =93 R4 =78 R5 =80 R6 =92 R7 =79

R8 =53 R9 =0 R10=83 R11=78 R12=75 R13=83 R14=97 R15=71

Photometric & Radiometric Parameters

Flux = 643.53 lm Eff. : 142.79 lm/W $Fe = 1.8059 W$

(EQE):467.1%

Electrical parameters

V = 24.00 V I = 0.1878 A P = 4.507 W PF = 1.000

Freq=0.00 Hz

GBT5702