

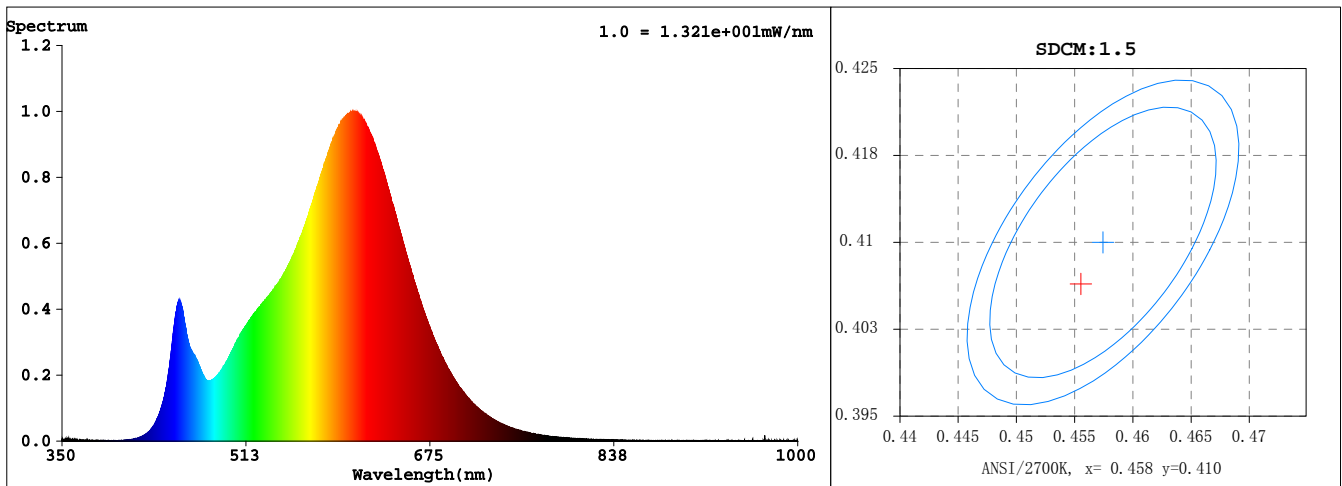
Spectrum Test Report

Sample	:		Date	:	2021-06-16 14:33:10
Specification	:	WW-FLS102T28WW120B-24(WCP)-HR-EFSam.	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	:	53611 (82%)
Test Mode	:	Fast Test	T	:	636 ms
			Sensitivity	:	High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4559$ $y = 0.4065$ / $u' = 0.2618$ $v' = 0.5252$ ($duv = -1.18e-03$)

CCT= 2724K Prcp WL: $L_d = 584.5nm$ Purity=58.9%

Peak WL: $L_p = 607nm$ FWHM: $= 115.3nm$ Ratio: R=25.1% G=72.5% B=2.4%

Render Index: $R_a = 82.8$ TM30: $R_f = 84$ $R_g = 96$

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

R8 =58 R9 =10 R10=85 R11=79 R12=77 R13=85 R14=97 R15=74

Photometric & Radiometric Parameters

Flux = 650.03 lm Eff. : 102.90 lm/W $Fe = 1.8826 W$
(EQE):335.12%

Electrical parameters

V = 24.00 V I = 0.2632 A P = 6.317 W PF = 1.000
Freq=0.00 Hz

EVERFINE CORPORATION

<http://www.everfine.cn>