

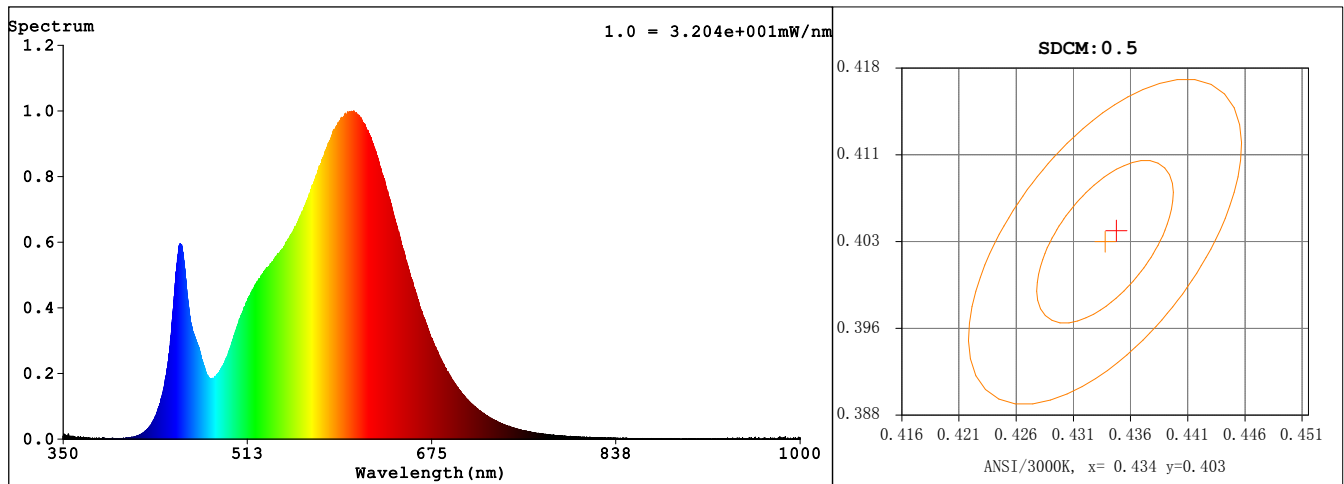
Spectrum Test Report

Sample	:		Date	:	
Specification	:	WW-FLS102T29WW160B-24(WCP)-30-HR	Sample 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	:	49057 (75%)
Test Mode	:	Fast Test	T	:	225 ms
			Sensitivity	:	High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4349$ $y = 0.4043$ / $u' = 0.2492$ $v' = 0.5212$ ($duv=3.62e-04$)

CCT= 3037K Prcp WL: $L_d=582.5nm$ Purity=51.9%

Peak WL: $L_p=606nm$ FWHM: $=130.8nm$ Ratio:R=22.7% G=74.7% B=2.5%

Render Index: $R_a = 82.8$ TM30:Rf=84 Rg=95

R1 =81 R2 =91 R3 =97 R4 =81 R5 =81 R6 =89 R7 =83

R8 =60 R9 =8 R10=79 R11=80 R12=68 R13=84 R14=99 R15=74

Photometric & Radiometric Parameters

Flux = 3240.8 lm Eff. : 148.93 lm/W $F_e = 4.7641 W$

(EQE):491.17%

Electrical parameters

V = 24.00 V I = 0.9067 A P = 21.76 W PF = 1.000

Freq=0.00 Hz

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