

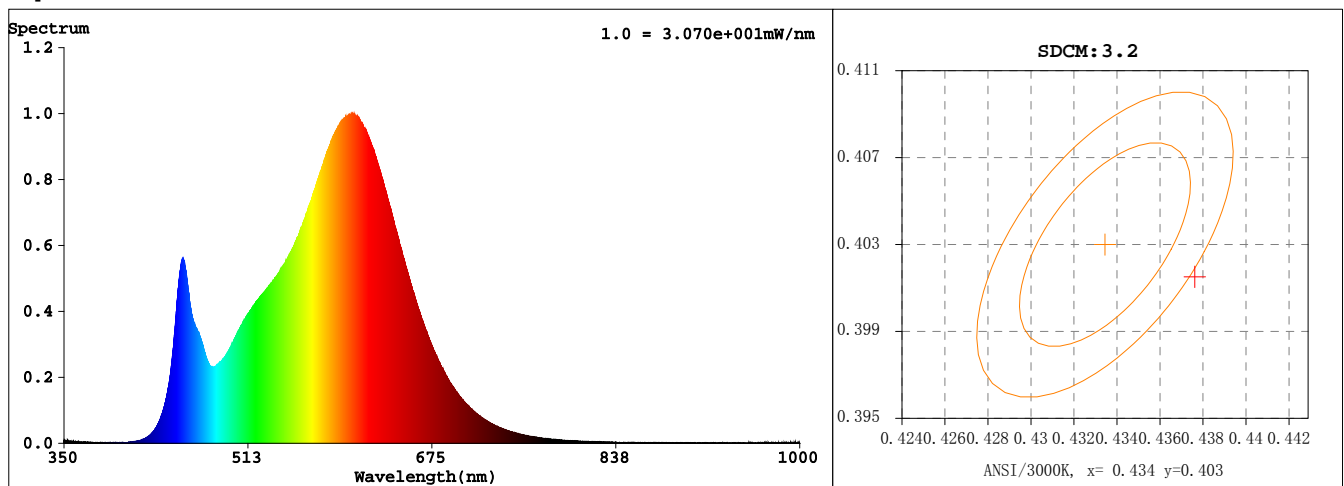
Spectrum Test Report

Sample	:		Date	:	2021-04-24 20:41:00
Specification	:	WW-FLS102T29WW128B-24(WCP)-HR-M-55-15	Status	:	
Sample No.	:	3000k	Instrument	:	HAAS-2000(EVERFINE)
Manufacturer	:	EVERFINE	Test by	:	DAMIN
			Assessor	:	damin

Test Condition

Temperature	:	25.3Deg	RH	:	65.0%
WL Range	:	350nm-1000nm	IP	:	53843 (82%)
Test Mode	:	Fast Test	T	:	247 ms
			Sensitivity	:	High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4381$ $y = 0.4018$ / $u' = 0.2523$ $v' = 0.5207$ ($duv = -1.06e-03$)

CCT= 2962K Prcp WL: $L_d = 583.4nm$ Purity=52.1%

Peak WL: $L_p = 605nm$ FWHM: $= 119.0nm$ Ratio: $R = 23.3\%$ $G = 73.8\%$ $B = 2.9\%$

Render Index: $R_a = 82.2$ AvgR = 77.0 TM30: $R_f = 83$ $R_g = 94$

R1 =82 R2 =93 R3 =93 R4 =79 R5 =82 R6 =92 R7 =80

R8 =57 R9 =6 R10=85 R11=78 R12=73 R13=85 R14=97 R15=74

Photometric & Radiometric Parameters

Flux = 1589.33 lm Eff. : 140.47 lm/W $Fe = 4.4622 W$

(EQE):437.38%

Electrical parameters

$V = 24.00 V$ $I = 0.4714 A$ $P = 11.314 W$ PF = 1.000

Freq=0.00 Hz

GBT5702