

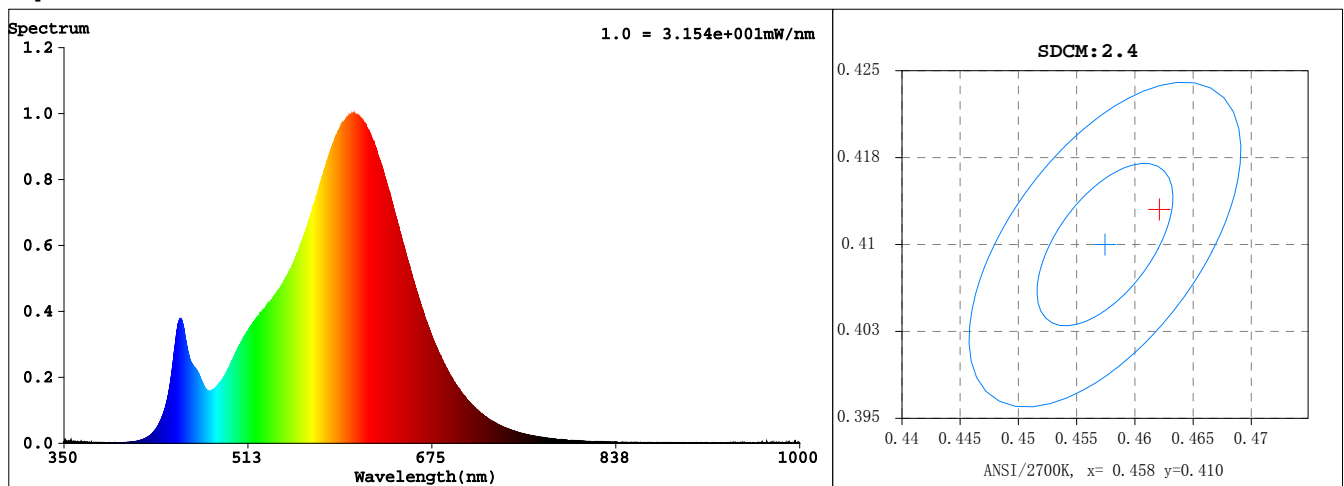
Spectrum Test Report

Sample	:		Date	:	2021-04-24 09:13:33
Specification	:	WW-FLS102T29WW128R-24(WCP)-HR-M-55-15	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	:	56471 (86%)
Test Mode	:	Fast Test	T	:	254 ms
			Sensitivity	:	High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4625$ $y = 0.4131$ / $u' = 0.2631$ $v' = 0.5287$ ($duv=7.08e-04$)

CCT= 2683K Prcp WL: $L_d=584.1nm$ Purity=62.8%

Peak WL: $L_p=606nm$ FWHM: $=112.5nm$ Ratio:R=25.0% G=72.8% B=2.2%

Render Index: $R_a = 81.1$ AvgR = 75.6 TM30:Rf=83 Rg=94

R1 =80 R2 =91 R3 =95 R4 =78 R5 =80 R6 =90 R7 =80

R8 =55 R9 =2 R10=81 R11=77 R12=73 R13=82 R14=98 R15=71

Photometric & Radiometric Parameters

Flux = 1546.00 lm Eff. : 136.64 lm/W $Fe = 4.3692 W$
(EQE):428.07%

Electrical parameters

V = 24.00 V I = 0.4714 A P = 11.314 W PF = 1.000
Freq=0.00 Hz

GBT5702