

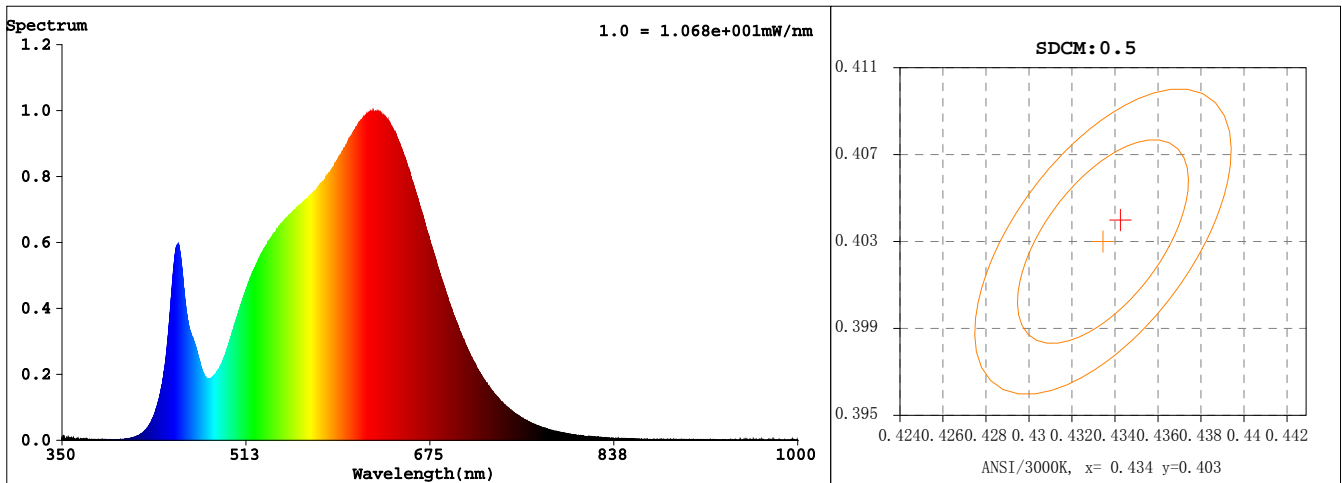
Spectrum Test Report

Sample	:	Date	: 2021-02-08 19:50:44
Specification	: WW-FLS102T28WW128B-24(WCP)-UR-S-I	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	: 58819 (90%)
Test Mode	: Fast Test	T	: 762 ms
		Sensitivity	: High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4347$ $y = 0.4043$ / $u' = 0.2490$ $v' = 0.5211$ ($duv=3.99e-04$)

CCT= 3040K Prcp WL: $L_d=582.5nm$ Purity=51.8%

Peak WL: $L_p=625nm$ FWHM: $=166.8nm$ Ratio:R=23.9% G=73.5% B=2.5%

Render Index: $R_a = 92.2$ AvgR = 88.8 TM30:Rf=91 Rg=101

R1 =93 R2 =94 R3 =93 R4 =93 R5 =92 R6 =91 R7 =95

R8 =87 R9 =67 R10=84 R11=92 R12=73 R13=93 R14=95 R15=91

Photometric & Radiometric Parameters

Flux = 564.45 lm Eff. : 125.24 lm/W $Fe = 1.8822 W$

(EQE):478.86%

Electrical parameters

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

Freq=0.00 Hz

GBT5702