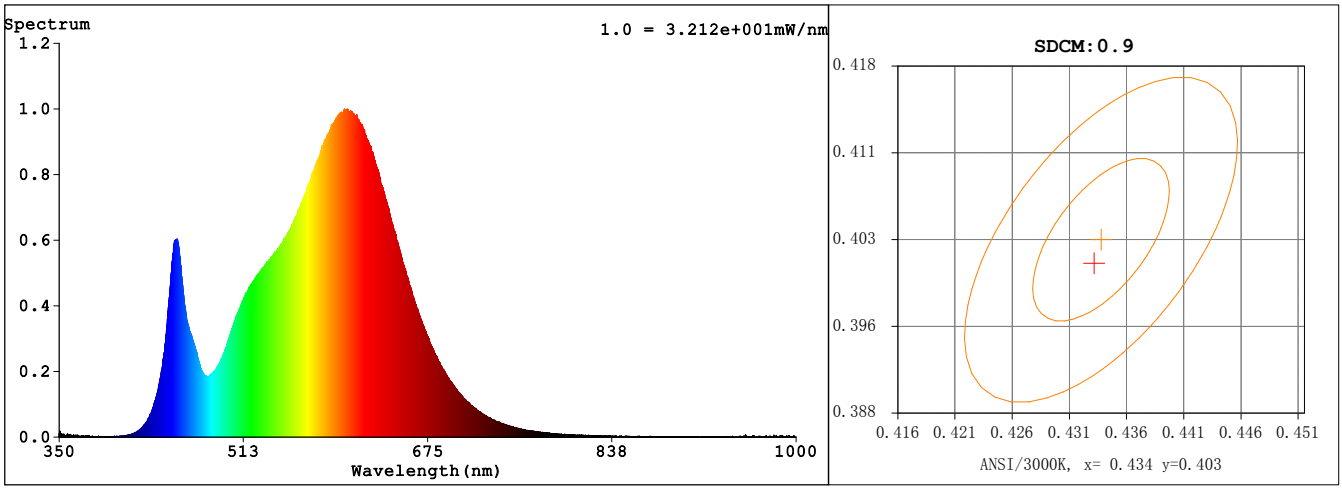
Spectrum Test Report

Sample	:	Date	:
Specification	: WW-FLS102T29WW128B-24(WCP)-HR-M-SW-HS-ER	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	: 48164 (73%)
Test Mode	: Fast Test	T	: 219 ms
		Sensitivity	: High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: x = 0.4333 y = 0.4013 / u' = 0.2494 v' = 0.5197 (duv=-6.25e-04)

CCT= 3039K Prcp WL: Ld=582.9nm Purity=50.5%

Peak WL: Lp=604nm FWHM: =130.1nm Ratio:R=22.8% G=74.6% B=2.6%

Render Index: Ra = 82.9 TM30:Rf=84 Rg=96

R1 =82 R2 =91 R3 =96 R4 =81 R5 =82 R6 =89 R7 =83

R8 =60 R9 =8 R10=80 R11=80 R12=69 R13=84 R14=99 R15=74

Photometric & Radiometric Parameters

Flux = 3205.1 lm Eff. : 150.26 lm/W Fe = 4.7785 W

(EQE):501.16%

Electrical parameters

V = 24.00 V I = 0.8888 A P = 21.33 W PF = 1.000

Freq=0.00 Hz

EVERFINE CORPORATION

http://www.everfine.cn