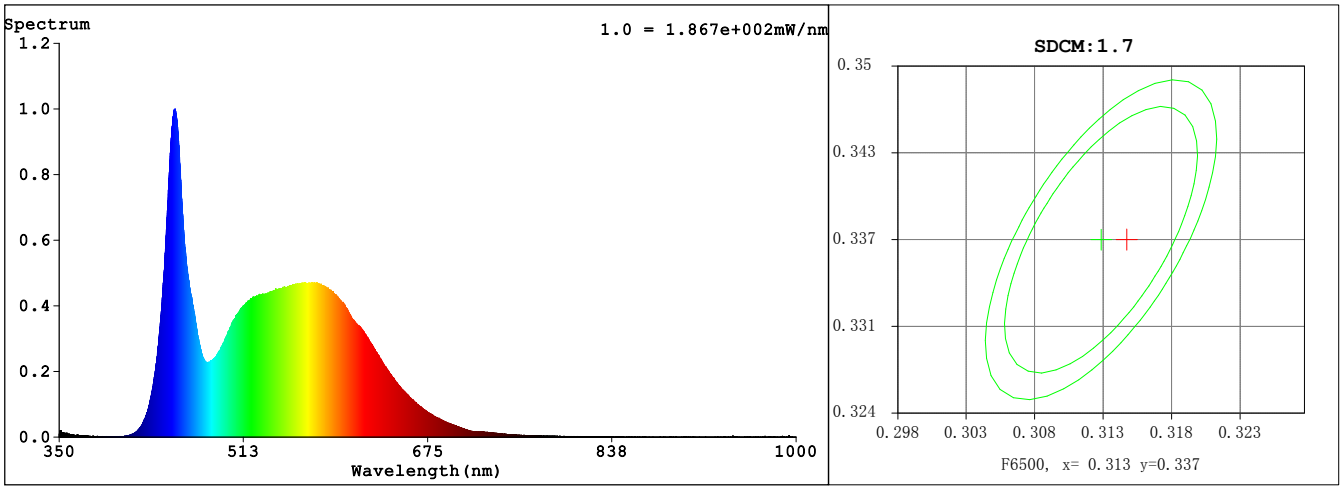
Spectrum Test Report

Sample	:	Date	: 2024-06-14 17:48:07
Specification	: 50w	Sam. Status	:
Sample No.	: 7	Instrument	: HAAS-2000(EVERFINE)
Manufacturer	: EVERFINE	Test by	:
		Assessor	: damin

Test Condition

Temperature	: 25.3Deg	RH	: 30%
WL Range	: 350nm-1000nm	IP	: 53492 (82%)
Test Mode	: Fast Test	T	: 142 ms
		Sensitivity	: High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: x = 0.3149 y = 0.3370 / u' = 0.1964 v' = 0.4729 (duv=6.17e-03)

CCT= 6338K Prcp WL: Ld=494.3nm Purity=6.0%

Peak WL: Lp=452nm FWHM: =20.9nm Ratio:R=12.9% G=81.6% B=5.5%

Render Index: Ra = 80.5 AvgR = 72.8 TM30:Rf=81 Rg=92

R1 =77	R2 =86	R3 =92	R4 =79	R5 =79	R6 =81	R7 =86	
R8 =63	R9 =0	R10=68	R11=78	R12=55	R13=80	R14=96	R15=71

LEVEL:OUT WHITE:ANSI_6500K

Photometric & Radiometric Parameters

Flux = 5599.8 lm Eff. : 105.80 lm/W Fe = 17.545 W

Electrical parameters

V = 220.4 V I = 0.2430 A P = 52.93 W PF = 0.9885

Freq=49.99 Hz

GBT5702

Gamut Index: Ga=0.87

C1 =87	C2 =71	C3 =67	C4 =75	C5 =78	C6 =75	C7 =75	
C8 =79	C9 =78	C10=69	C11=81	C12=76	C13=81	C14=67	C15=78

EVERFINE Corporation

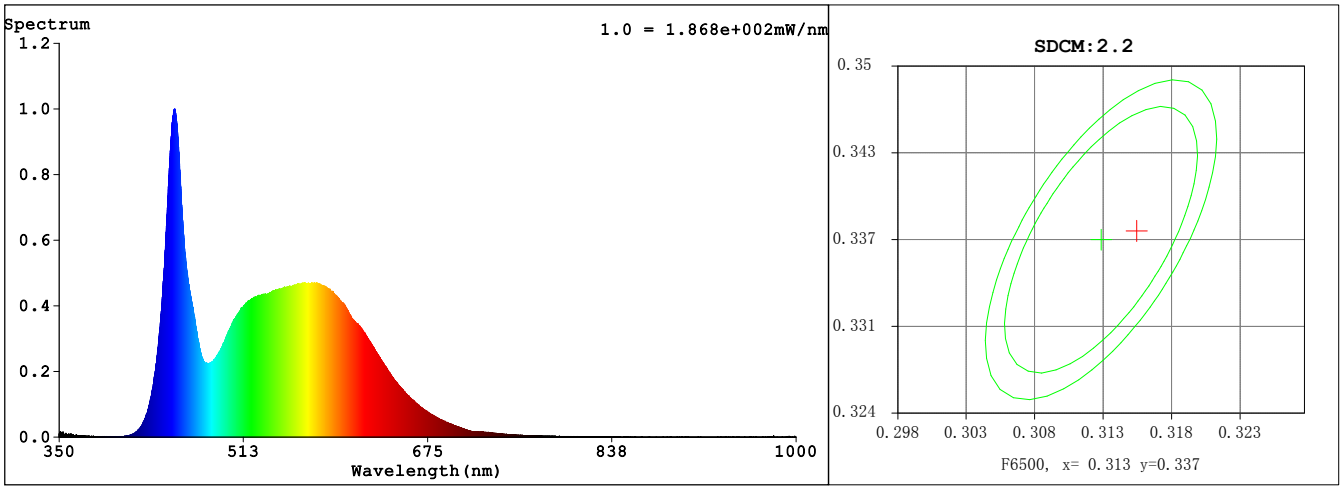
Spectrum Test Report

Sample	:	Date	: 2024-06-14 17:54:27
Specification	: 50w	Sam. Status	:
Sample No.	: 8	Instrument	: HAAS-2000(EVERFINE)
Manufacturer	: EVERFINE	Test by	:
		Assessor	: damin

Test Condition

Temperature	: 25.3Deg	RH	: 30%
WL Range	: 350nm-1000nm	IP	: 53408 (81%)
Test Mode	: Fast Test	T	: 142 ms
		Sensitivity	: High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: x = 0.3156 y = 0.3376 / u' = 0.1966 v' = 0.4733 (duv=6.14e-03)

CCT= 6297K Prcp WL: Ld=494.8nm Purity=5.7%

Peak WL: Lp=452nm FWHM: =20.5nm Ratio:R=12.9% G=81.6% B=5.5%

Render Index: Ra = 80.5 AvgR = 72.7 TM30:Rf=81 Rg=92

R1 =77	R2 =86	R3 =92	R4 =79	R5 =79	R6 =81	R7 =86	
R8 =63	R9 =0	R10=68	R11=78	R12=55	R13=80	R14=96	R15=71

LEVEL:OUT WHITE:ANSI_6500K

Photometric & Radiometric Parameters

Flux = 5591.0 lm Eff. : 105.66 lm/W Fe = 17.480 W

Electrical parameters

V = 220.4 V I = 0.2428 A P = 52.91 W PF = 0.9889

Freq=49.99 Hz

GBT5702

Gamut Index: Ga=0.87

C1 =87	C2 =71	C3 =67	C4 =75	C5 =78	C6 =75	C7 =75	
C8 =79	C9 =78	C10=69	C11=81	C12=76	C13=81	C14=67	C15=78

EVERFINE Corporation

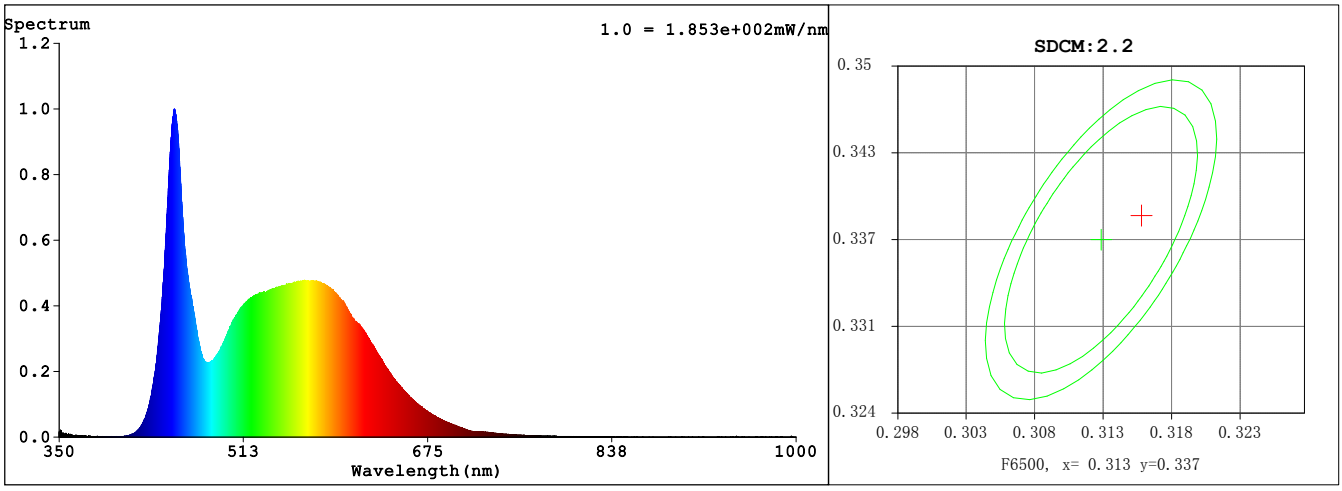
Spectrum Test Report

Sample	:	Date	: 2024-06-14 17:56:01
Specification	: 50w	Sam. Status	:
Sample No.	: 9	Instrument	: HAAS-2000(EVERFINE)
Manufacturer	: EVERFINE	Test by	:
		Assessor	: damin

Test Condition

Temperature	: 25.3Deg	RH	: 30%
WL Range	: 350nm-1000nm	IP	: 52890 (81%)
Test Mode	: Fast Test	T	: 142 ms
		Sensitivity	: High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: x = 0.3160 y = 0.3388 / u' = 0.1965 v' = 0.4739 (duv=6.52e-03)

CCT= 6275K Prcp WL: Ld=495.7nm Purity=5.6%

Peak WL: Lp=452nm FWHM: =20.8nm Ratio:R=12.9% G=81.7% B=5.4%

Render Index: Ra = 80.2 AvgR = 72.4 TM30:Rf=81 Rg=92

R1 =77	R2 =86	R3 =92	R4 =79	R5 =78	R6 =81	R7 =86	
R8 =63	R9 =0	R10=67	R11=77	R12=55	R13=79	R14=96	R15=70

LEVEL:OUT WHITE:ANSI_6500K

Photometric & Radiometric Parameters

Flux = 5622.9 lm Eff. : 105.68 lm/W Fe = 17.534 W

Electrical parameters

V = 220.4 V I = 0.2442 A P = 53.21 W PF = 0.9888

Freq=49.99 Hz

GBT5702

Gamut Index: Ga=0.87

C1 =87	C2 =71	C3 =67	C4 =74	C5 =77	C6 =75	C7 =75	
C8 =79	C9 =78	C10=69	C11=81	C12=76	C13=82	C14=67	C15=79

EVERFINE Corporation