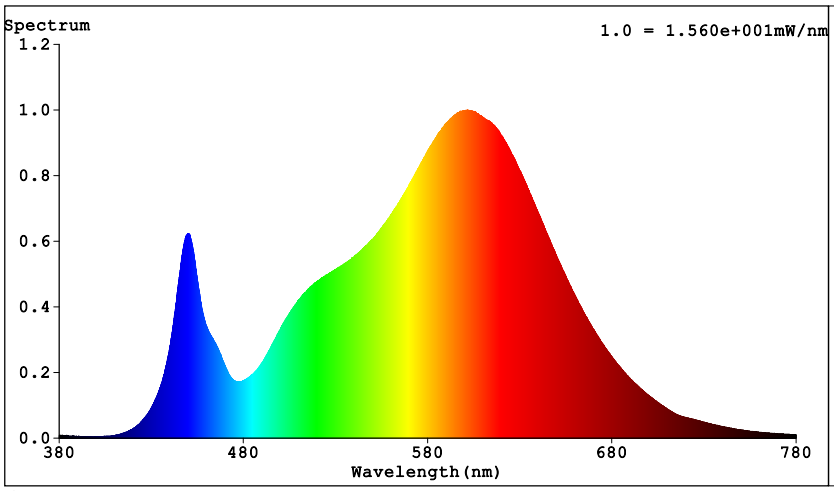
Spectrum Test Report

Sample	: 7寸小圆3CCT-3000K	Date	: 2026-10-30 08:49:59
Specification	:	Sam. Status	:
Sample No.	: 40	Instrument	: HaasSuite(EVERFINE)
Manufacturer	:	Test by	:
		Assessor	: damin

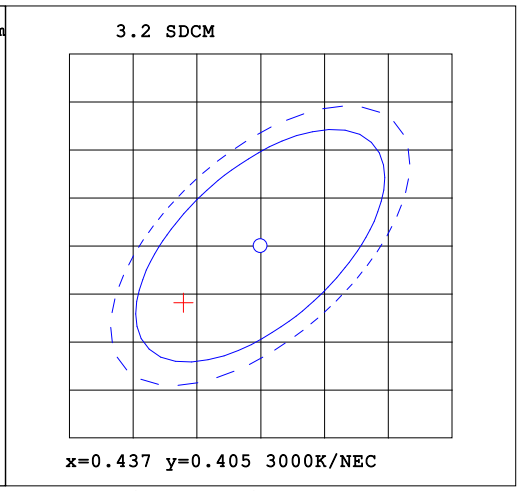
Test Condition

Temprature	: 25.3Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 52385 (80%)
Test Mode	: Fast Test	T	: 374 ms
		Sensitivity	: High

Spectrum



Spectral Distribution



CIE1931 Chromaticity Diagram

Colorimetric Parameters

Chromaticity Coordinate: x = 0.4310 y = 0.3991 / u' = 0.2488 v' = 0.5185 (duv=-1.16e-03)

CCT= 3062K Prcp WL: Ld=583.0nm Purity=49.1%

Peak WL: Lp=602nm FWHM: =128.4nm Ratio:R=22.6% G=74.9% B=2.6%

Render Index: Ra = 82.6

R1 =81	R2 =91	R3 =96	R4 =81	R5 =82	R6 =89	R7 =82	
R8 =58	R9 =5	R10=79	R11=81	R12=72	R13=83	R14=99	R15=73

LEVEL:OUT WHITE:ANSI_3000K

Photometric & Radiometric Parameters

Flux = 765.53 lm Eff. : 62.99 lm/W Fe = 2.3034 W

Electrical parameters

V = 120.1 V I = 0.1110 A P = 12.15 W PF = 0.9110

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http://www.everfine.cn

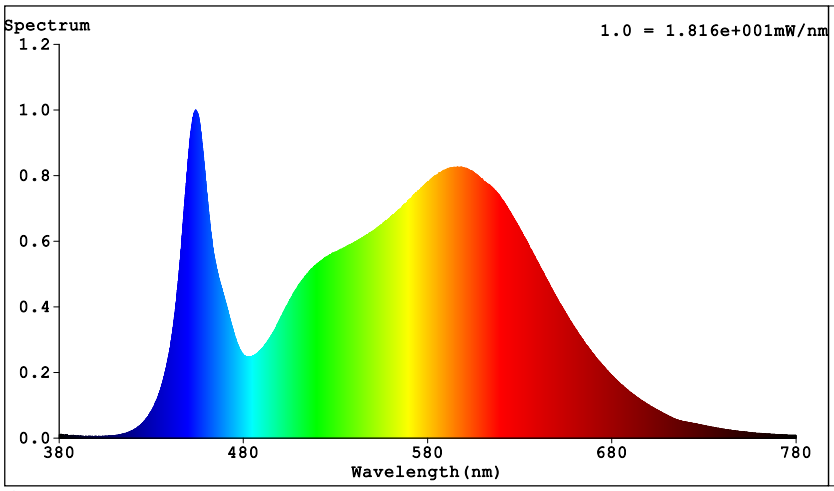
Spectrum Test Report

Sample	: 7寸小圆3CCT-4000K	Date	: 2026-10-30 08:50:15
Specification	:	Sam. Status	:
Sample No.	: 41	Instrument	: HaasSuite(EVERFINE)
Manufacturer	:	Test by	:
		Assessor	: damin

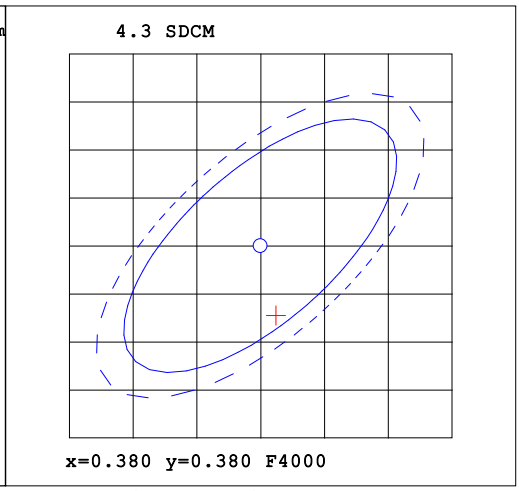
Test Condition

Temprature	: 25.3Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 50062 (76%)
Test Mode	: Fast Test	T	: 374 ms
		Sensitivity	: High

Spectrum



Spectral Distribution



CIE1931 Chromaticity Diagram

Colorimetric Parameters

Chromaticity Coordinate: x = 0.3812 y = 0.3728 / u' = 0.2272 v' = 0.4999 (duv=-2.12e-03)

CCT= 3948K Prcp WL: Ld=580.5nm Purity=26.3%

Peak WL: Lp=454nm FWHM: =21.1nm Ratio:R=18.9% G=77.2% B=3.8%

Render Index: Ra = 84.9

R1 =84	R2 =92	R3 =96	R4 =83	R5 =84	R6 =88	R7 =86	
R8 =66	R9 =17	R10=81	R11=82	R12=63	R13=87	R14=98	R15=79

LEVEL:OUT WHITE:ANSI_4000K

Photometric & Radiometric Parameters

Flux = 846.17 lm Eff. : 67.46 lm/W Fe = 2.5964 W

Electrical parameters

V = 120.1 V I = 0.1135 A P = 12.54 W PF = 0.9201

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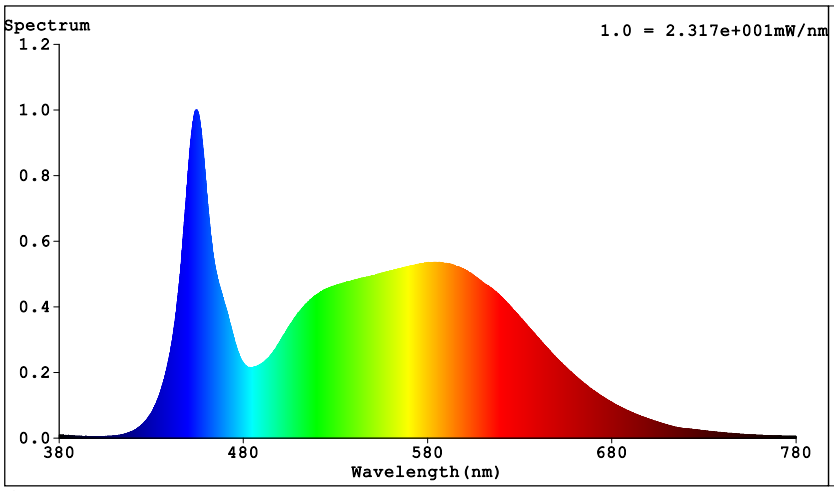
Spectrum Test Report

Sample	: 7寸小圆3CCT-5000K	Date	: 2026-10-30 08:50:40
Specification	:	Sam. Status	:
Sample No.	: 42	Instrument	: HaasSuite(EVERFINE)
Manufacturer	:	Test by	:
		Assessor	: damin

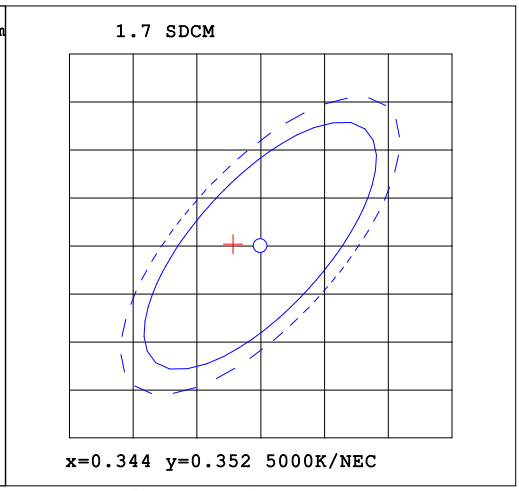
Test Condition

Temprature	: 25.3Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 53227 (81%)
Test Mode	: Fast Test	T	: 484 ms
		Sensitivity	: High

Spectrum



Spectral Distribution



CIE1931 Chromaticity Diagram

Colorimetric Parameters

Chromaticity Coordinate: x = 0.3419 y = 0.3522 / u' = 0.2090 v' = 0.4845 (duv=1.60e-03)

CCT= 5128K Prcp WL: Ld=569.0nm Purity=8.2%

Peak WL: Lp=454nm FWHM: =19.7nm Ratio:R=15.6% G=79.6% B=4.8%

Render Index: Ra = 83.6

R1 =82	R2 =90	R3 =93	R4 =82	R5 =82	R6 =85	R7 =87	
R8 =67	R9 =10	R10=75	R11=81	R12=58	R13=85	R14=97	R15=77

LEVEL:OUT WHITE:ANSI_5000K

Photometric & Radiometric Parameters

Flux = 782.66 lm Eff. : 64.36 lm/W Fe = 2.4371 W

Electrical parameters

V = 120.1 V I = 0.1111 A P = 12.16 W PF = 0.9113

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