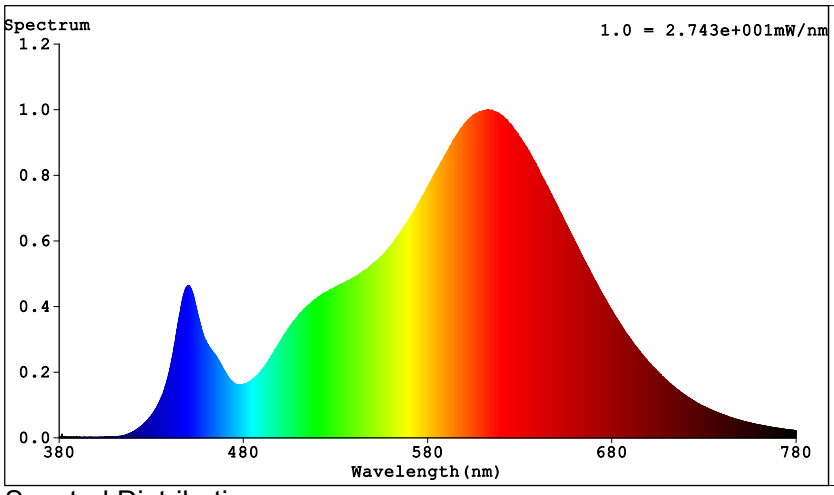
Spectrum Test Report

Sample	: 14寸矮蘑菇-5CCT+3P	Date	: 2026-09-21 09:31:42
Specification	:	Standard Status	:
Sample No.	: 11	Instrument	: HaasSuite(EVERFINE)
Manufacturer	:	Test by	:
Assessor	: damin		
Remark	: ---		

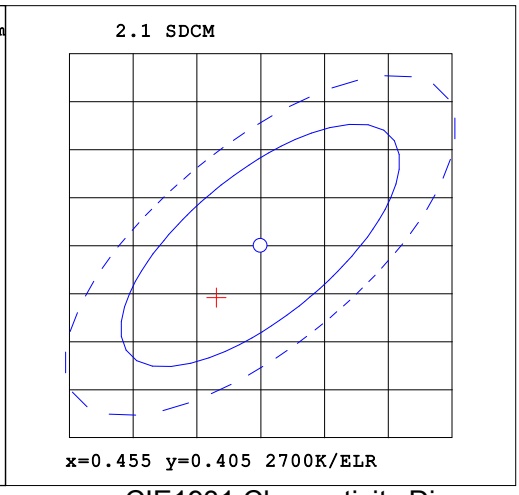
Test Condition

Temprature	: 25.3Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 41689 (64%)
Test Mode	: Accuracy Test	T	: 183 ms
Sensitivity	: High		

Spectrum



Spectral Distribution



CIE1931 Chromaticity Diagram

Colorimetric Parameters

Chromaticity Coordinate: x = 0.4516 y = 0.3996 / u' = 0.2621 v' = 0.5218 (duv=-3.43e-03) Dx,Dy:-0.0057,-0.0104

CCT= 2732K Prcp WL: Ld=585.3nm Purity=55.5%

Peak WL: Lp=613nm FWHM: =125.8nm Ratio:R=26.0% G=71.6% B=2.4%

Render Index: Ra = 88.6

R1 =89	R2 =96	R3 =96	R4 =88	R5 =90	R6 =95	R7 =85	
R8 =69	R9 =35	R10=91	R11=90	R12=86	R13=91	R14=99	R15=83

LEVEL:OUT WHITE:ANSI_2700K

Photometric & Radiometric Parameters

Flux = 1243.6 lm Eff. : 83.21 lm/W Fe = 4.1337 W

Electrical parameters

V = 120.16 V I = 0.1331 A P = 14.94 W PF = 0.9345 F=59.99 Hz

EVERFINE CORPORATION

http://www.everfine.cn

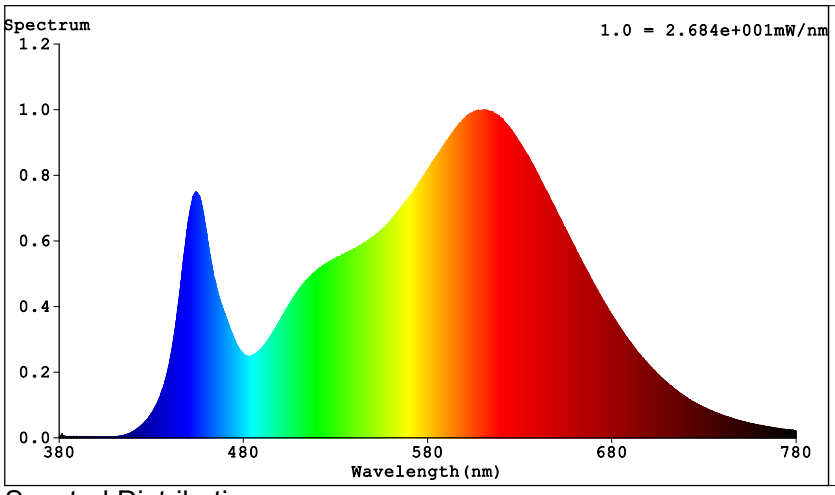
Spectrum Test Report

Sample	: 14寸矮蘑菇-5CCT+3P	Date	: 2026-09-21 09:33:02
Specification	:	Standard Status	:
Sample No.	: 12	Instrument	: HaasSuite(EVERFINE)
Manufacturer	:	Test by	:
Assessor	: damin		
Remark	: ---		

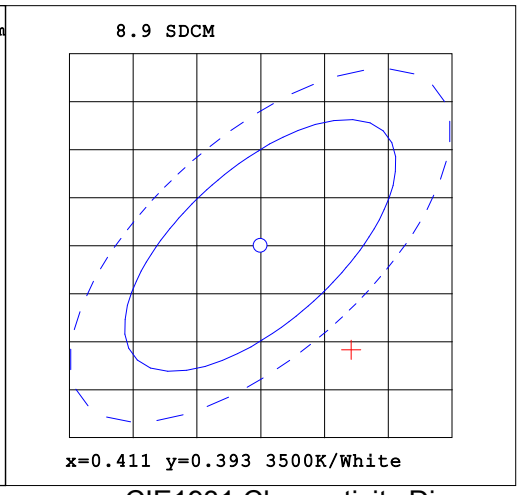
Test Condition

Temprature	: 25.3Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 41826 (64%)
Test Mode	: Accuracy Test	T	: 183 ms
Sensitivity	: High		

Spectrum



Spectral Distribution



CIE1931 Chromaticity Diagram

Colorimetric Parameters

Chromaticity Coordinate: x = 0.4181 y = 0.3821 / u' = 0.2478 v' = 0.5096 (duv=-6.27e-03) Dx,Dy:-0.0081,-0.0180

CCT= 3157K Prcp WL: Ld=584.9nm Purity=40.2%

Peak WL: Lp=612nm FWHM: =149.8nm Ratio:R=23.6% G=73.1% B=3.3%

Render Index: Ra = 90.1

R1 =92	R2 =98	R3 =95	R4 =90	R5 =92	R6 =94	R7 =86	
R8 =74	R9 =45	R10=94	R11=91	R12=80	R13=94	R14=99	R15=87

LEVEL:OUT WHITE:OUT

Photometric & Radiometric Parameters

Flux = 1334.6 lm Eff. : 88.07 lm/W Fe = 4.4441 W

Electrical parameters

V = 120.16 V I = 0.1344 A P = 15.15 W PF = 0.9381 F=59.99 Hz

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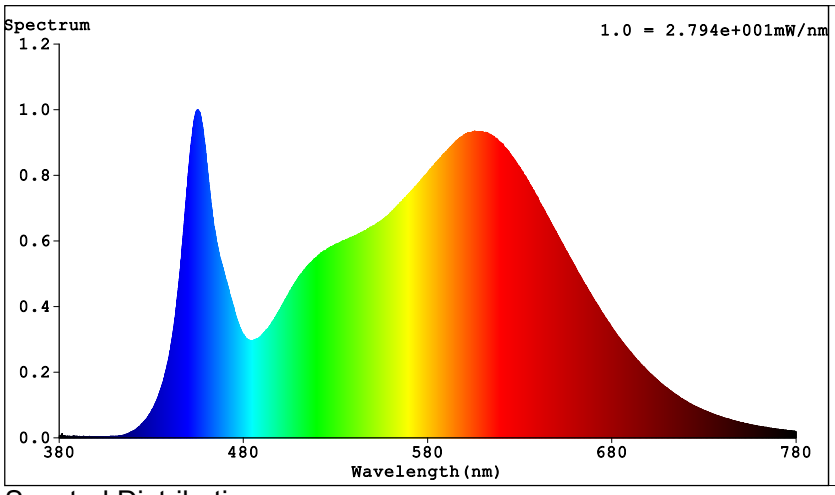
Spectrum Test Report

Sample	: 14寸矮蘑菇-5CCT+3P	Date	: 2026-09-21 09:35:27
Specification	:	Standard Status	:
Sample No.	: 13	Instrument	: HaasSuite(EVERFINE)
Manufacturer	:	Test by	:
Assessor	: damin		
Remark	: ---		

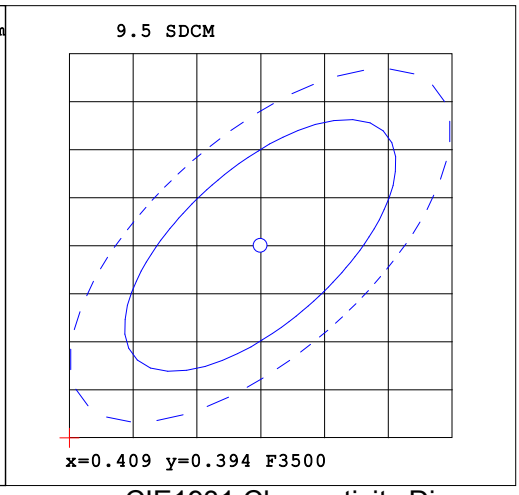
Test Condition

Temprature	: 25.3Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 41681 (64%)
Test Mode	: Accuracy Test	T	: 183 ms
Sensitivity	: High		

Spectrum



Spectral Distribution



CIE1931 Chromaticity Diagram

Colorimetric Parameters

Chromaticity Coordinate: x = 0.3935 y = 0.3693 / u' = 0.2369 v' = 0.5002 (duv=-7.00e-03) Dx,Dy:-0.0066,-0.0187

CCT= 3596K Prcp WL: Ld=584.4nm Purity=28.9%

Peak WL: Lp=455nm FWHM: =24.3nm Ratio:R=21.6% G=74.4% B=4.0%

Render Index: Ra = 90.8

R1 =93	R2 =98	R3 =96	R4 =90	R5 =93	R6 =93	R7 =87	
R8 =77	R9 =50	R10=94	R11=90	R12=74	R13=95	R14=99	R15=90

LEVEL:OUT WHITE:OUT

Photometric & Radiometric Parameters

Flux = 1404.3 lm Eff. : 91.48 lm/W Fe = 4.6784 W

Electrical parameters

V = 120.15 V I = 0.1357 A P = 15.35 W PF = 0.9413 F=59.98 Hz

EVERFINE CORPORATION

http://www.everfine.cn

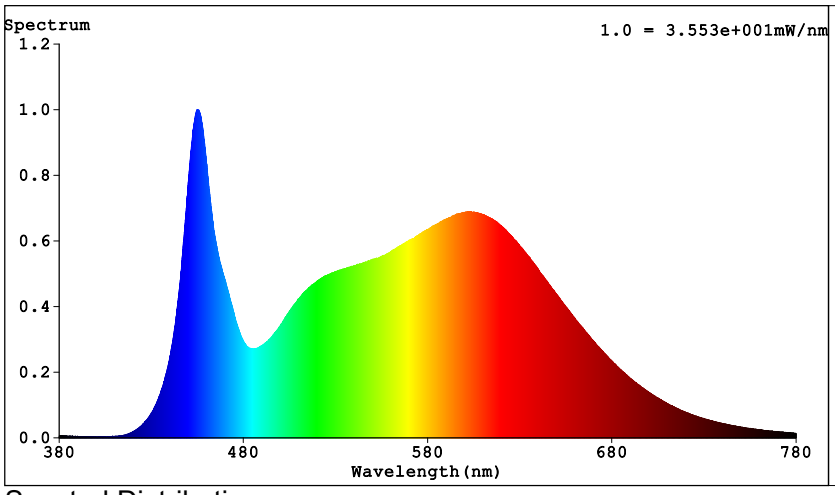
Spectrum Test Report

Sample	: 14寸矮蘑菇-5CCT+3P	Date	: 2026-09-21 09:36:53
Specification	:	Standard Status	:
Sample No.	: 14	Instrument	: HaasSuite(EVERFINE)
Manufacturer	:	Test by	:
Assessor	: damin		
Remark	: ---		

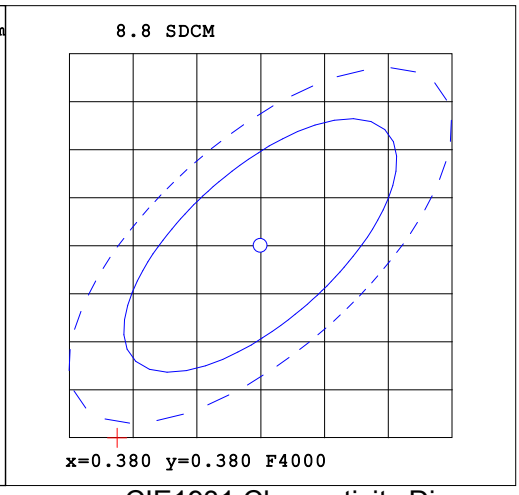
Test Condition

Temprature	: 25.3Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 45221 (69%)
Test Mode	: Accuracy Test	T	: 207 ms
Sensitivity	: High		

Spectrum



Spectral Distribution



CIE1931 Chromaticity Diagram

Colorimetric Parameters

Chromaticity Coordinate: x = 0.3688 y = 0.3569 / u' = 0.2254 v' = 0.4907 (duv=-6.04e-03) Dx,Dy:-0.0034,-0.0146

CCT= 4197K Prcp WL: Ld=583.2nm Purity=17.7%

Peak WL: Lp=455nm FWHM: =23.0nm Ratio:R=19.5% G=75.9% B=4.6%

Render Index: Ra = 90.8

R1 =93	R2 =97	R3 =96	R4 =89	R5 =91	R6 =92	R7 =89
R8 =79	R9 =51	R10=92	R11=89	R12=68	R13=95	R14=99 R15=90

LEVEL:OUT WHITE:OUT

Photometric & Radiometric Parameters

Flux = 1434.6 lm Eff. : 93.51 lm/W Fe = 4.7746 W

Electrical parameters

V = 120.16 V I = 0.1357 A P = 15.34 W PF = 0.9413 F=59.98 Hz

EVERFINE CORPORATION

http://www.everfine.cn

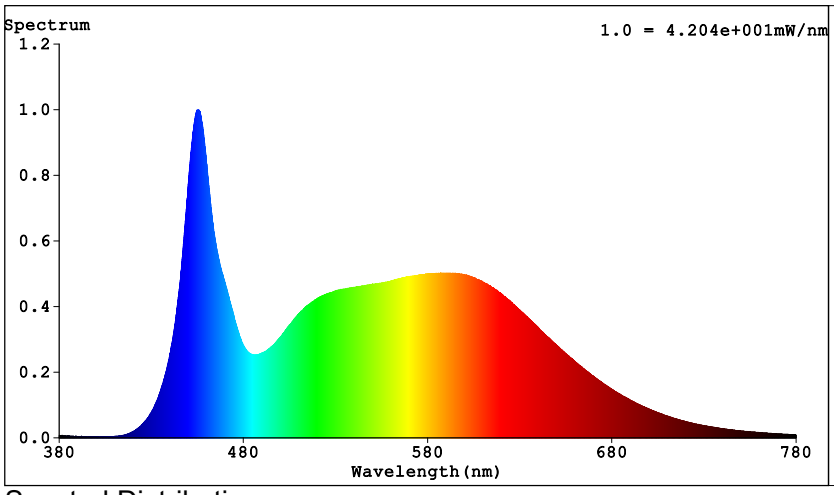
Spectrum Test Report

Sample	: 14寸矮蘑菇-5CCT+3P	Date	: 2026-09-21 09:39:37
Specification	:	Standard Status	:
Sample No.	: 15	Instrument	: HaasSuite(EVERFINE)
Manufacturer	:	Test by	:
Assessor	: damin		
Remark	: ---		

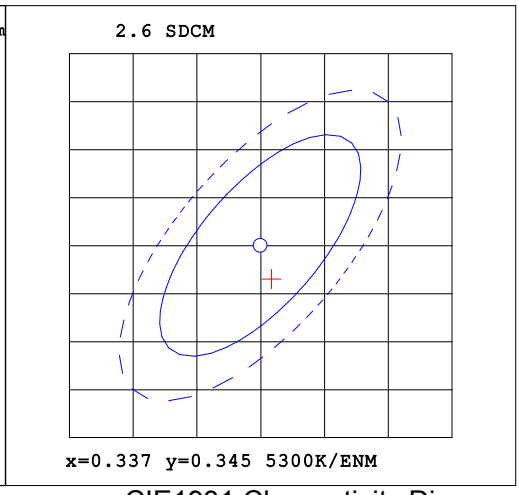
Test Condition

Temprature	: 25.3Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 46368 (71%)
Test Mode	: Accuracy Test	T	: 241 ms
Sensitivity	: High		

Spectrum



Spectral Distribution



CIE1931 Chromaticity Diagram

Colorimetric Parameters

Chromaticity Coordinate: x = 0.3379 y = 0.3415 / u' = 0.2104 v' = 0.4786 (duv=-2.14e-03) Dx,Dy:-0.0002,-0.0044

CCT= 5265K Prcp WL: Ld=571.1nm Purity=3.8%

Peak WL: Lp=456nm FWHM: =22.6nm Ratio:R=16.5% G=78.1% B=5.5%

Render Index: Ra = 89.0

R1 =90	R2 =95	R3 =95	R4 =87	R5 =89	R6 =90	R7 =89	
R8 =77	R9 =42	R10=86	R11=87	R12=65	R13=92	R14=98	R15=87

LEVEL:OUT WHITE:ANSI_5000K

Photometric & Radiometric Parameters

Flux = 1376.0 lm Eff. : 91.46 lm/W Fe = 4.5653 W

Electrical parameters

V = 120.16 V I = 0.1336 A P = 15.05 W PF = 0.9370 F=59.98 Hz

EVERFINE CORPORATION

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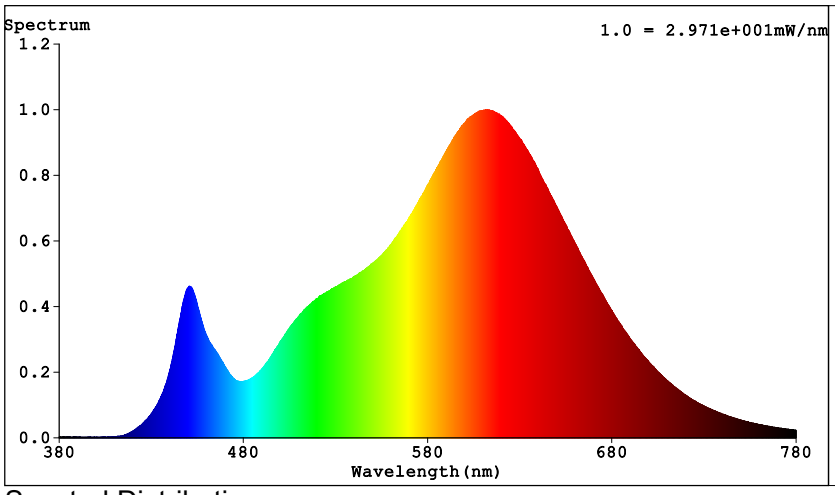
Spectrum Test Report

Sample	: 14寸矮蘑菇-5CCT+3P	Date	: 2026-09-21 09:40:51
Specification	:	Standard Status	:
Sample No.	: 16	Instrument	: HaasSuite(EVERFINE)
Manufacturer	:	Test by	:
Assessor	: damin		
Remark	: ---		

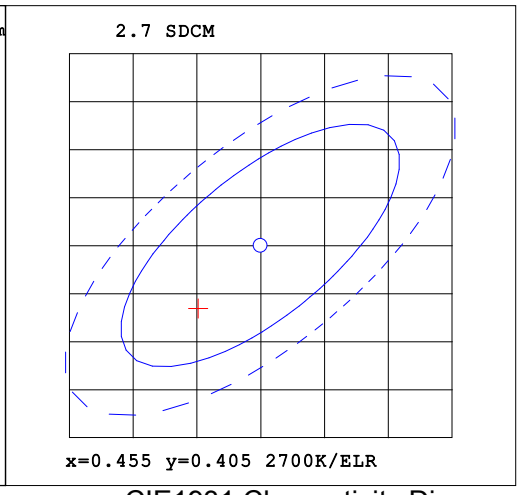
Test Condition

Temprature	: 25.3Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 42119 (64%)
Test Mode	: Accuracy Test	T	: 170 ms
Sensitivity	: High		

Spectrum



Spectral Distribution



CIE1931 Chromaticity Diagram

Colorimetric Parameters

Chromaticity Coordinate: x = 0.4501 y = 0.3984 / u' = 0.2616 v' = 0.5211 (duv=-3.73e-03) Dx,Dy:-0.0062,-0.0113

CCT= 2744K Prcp WL: Ld=585.3nm Purity=54.7%

Peak WL: Lp=611nm FWHM: =126.3nm Ratio:R=25.9% G=71.6% B=2.5%

Render Index: Ra = 88.3

R1 =89	R2 =96	R3 =96	R4 =88	R5 =90	R6 =95	R7 =85	
R8 =69	R9 =34	R10=91	R11=90	R12=85	R13=91	R14=99	R15=82

LEVEL:OUT WHITE:ANSI_2700K

Photometric & Radiometric Parameters

Flux = 1351.6 lm Eff. : 80.59 lm/W Fe = 4.4953 W

Electrical parameters

V = 120.15 V I = 0.1507 A P = 16.77 W PF = 0.9260 F=59.98 Hz

EVERFINE CORPORATION

http://www.everfine.cn

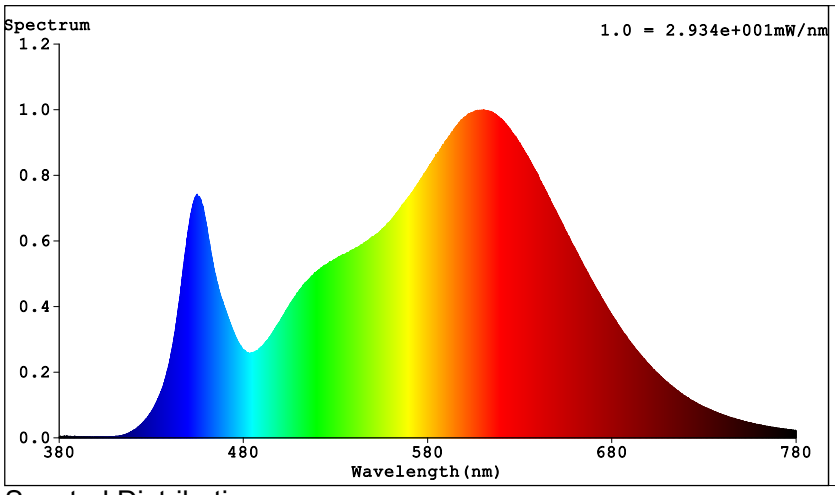
Spectrum Test Report

Sample	: 14寸矮蘑菇-5CCT+3P	Date	: 2026-09-21 09:44:32
Specification	:	Standard Status	:
Sample No.	: 17	Instrument	: HaasSuite(EVERFINE)
Manufacturer	:	Test by	:
Assessor	: damin		
Remark	: ---		

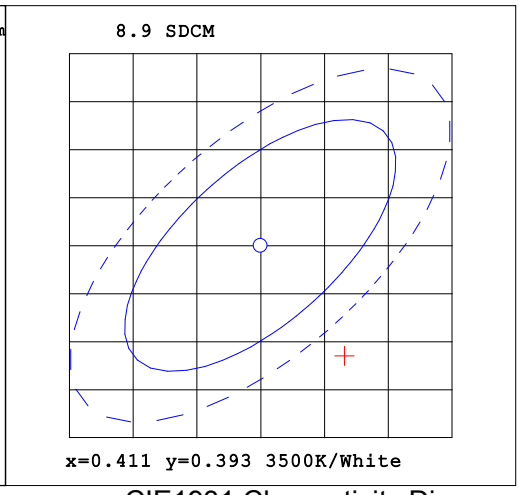
Test Condition

Temprature	: 25.3Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 42655 (65%)
Test Mode	: Accuracy Test	T	: 170 ms
Sensitivity	: High		

Spectrum



Spectral Distribution



CIE1931 Chromaticity Diagram

Colorimetric Parameters

Chromaticity Coordinate: x = 0.4176 y = 0.3815 / u' = 0.2477 v' = 0.5092 (duv=-6.45e-03) Dx,Dy:-0.0083,-0.0185

CCT= 3162K Prcp WL: Ld=585.0nm Purity=39.8%

Peak WL: Lp=610nm FWHM: =148.9nm Ratio:R=23.5% G=73.1% B=3.4%

Render Index: Ra = 89.9

R1 =92	R2 =98	R3 =95	R4 =89	R5 =92	R6 =94	R7 =86
R8 =74	R9 =44	R10=94	R11=90	R12=80	R13=94	R14=98	R15=87

LEVEL:OUT WHITE:OUT

Photometric & Radiometric Parameters

Flux = 1459.5 lm Eff. : 85.73 lm/W Fe = 4.8667 W

Electrical parameters

V = 120.16 V I = 0.1524 A P = 17.03 W PF = 0.9298 F=59.98 Hz

EVERFINE CORPORATION

http://www.everfine.cn

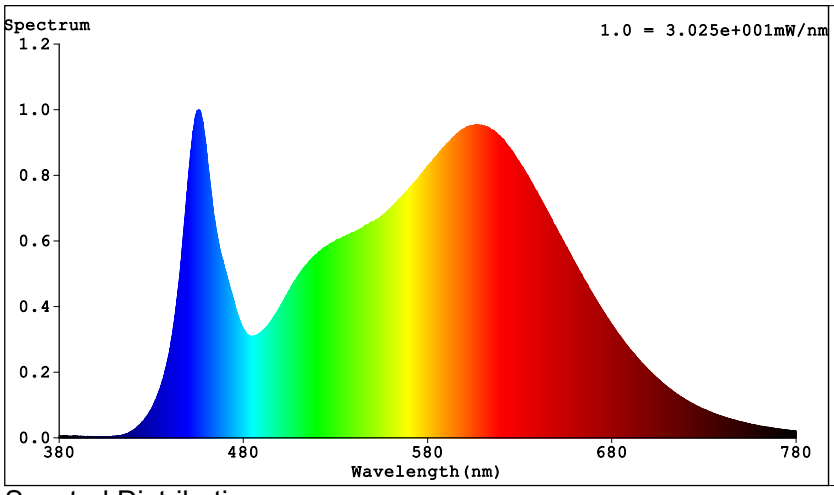
Spectrum Test Report

Sample	: 14寸矮蘑菇-5CCT+3P	Date	: 2026-09-21 09:47:19
Specification	:	Standard Status	:
Sample No.	: 18	Instrument	: HaasSuite(EVERFINE)
Manufacturer	:	Test by	:
Assessor	: damin		
Remark	: ---		

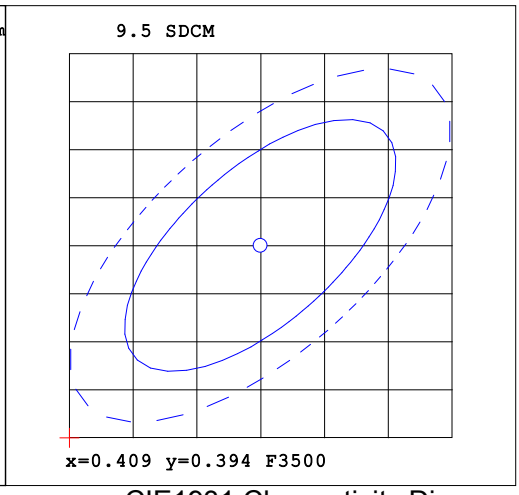
Test Condition

Temprature	: 25.3Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 42823 (65%)
Test Mode	: Accuracy Test	T	: 170 ms
Sensitivity	: High		

Spectrum



Spectral Distribution



CIE1931 Chromaticity Diagram

Colorimetric Parameters

Chromaticity Coordinate: x = 0.3934 y = 0.3693 / u' = 0.2368 v' = 0.5002 (duv=-7.00e-03) Dx,Dy:-0.0066,-0.0187

CCT= 3597K Prcp WL: Ld=584.4nm Purity=28.9%

Peak WL: Lp=456nm FWHM: =25.3nm Ratio:R=21.6% G=74.4% B=4.0%

Render Index: Ra = 90.7

R1 =93	R2 =98	R3 =96	R4 =90	R5 =92	R6 =93	R7 =87	
R8 =77	R9 =50	R10=94	R11=90	R12=75	R13=95	R14=99	R15=90

LEVEL:OUT WHITE:OUT

Photometric & Radiometric Parameters

Flux = 1551.3 lm Eff. : 89.78 lm/W Fe = 5.1751 W

Electrical parameters

V = 120.15 V I = 0.1541 A P = 17.28 W PF = 0.9333 F=59.98 Hz

EVERFINE CORPORATION

http://www.everfine.cn

EVERFINE 远方

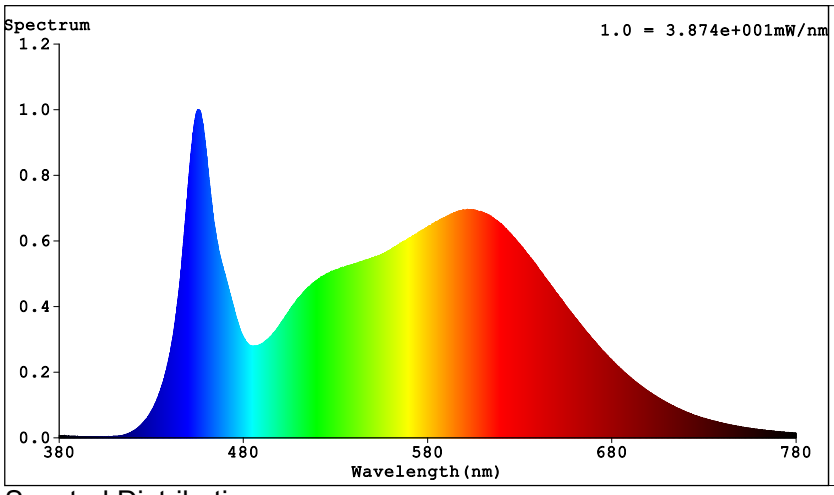
Spectrum Test Report

Sample	: 14寸矮蘑菇-5CCT+3P	Date	: 2026-09-21 09:48:20
Specification	:	Standard Status	:
Sample No.	: 19	Instrument	: HaasSuite(EVERFINE)
Manufacturer	:	Test by	:
Assessor	: damin		
Remark	: ---		

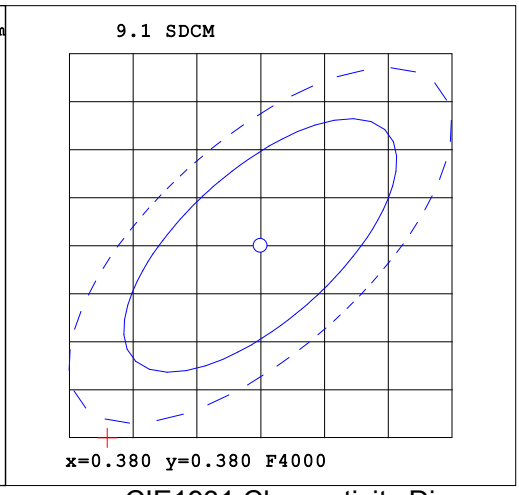
Test Condition

Temprature	: 25.3Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 45054 (69%)
Test Mode	: Accuracy Test	T	: 187 ms
Sensitivity	: High		

Spectrum



Spectral Distribution



CIE1931 Chromaticity Diagram

Colorimetric Parameters

Chromaticity Coordinate: x = 0.3680 y = 0.3561 / u' = 0.2252 v' = 0.4902 (duv=-6.18e-03) Dx,Dy:-0.0035,-0.0149

CCT= 4215K Prcp WL: Ld=583.3nm Purity=17.3%

Peak WL: Lp=455nm FWHM: =24.0nm Ratio:R=19.4% G=75.9% B=4.7%

Render Index: Ra = 90.7

R1 =93	R2 =98	R3 =96	R4 =89	R5 =91	R6 =92	R7 =89	
R8 =79	R9 =51	R10=92	R11=89	R12=68	R13=95	R14=99	R15=90

LEVEL:OUT WHITE:OUT

Photometric & Radiometric Parameters

Flux = 1581.4 lm Eff. : 91.61 lm/W Fe = 5.2728 W

Electrical parameters

V = 120.16 V I = 0.1540 A P = 17.26 W PF = 0.9332 F=59.98 Hz

EVERFINE CORPORATION

http://www.everfine.cn

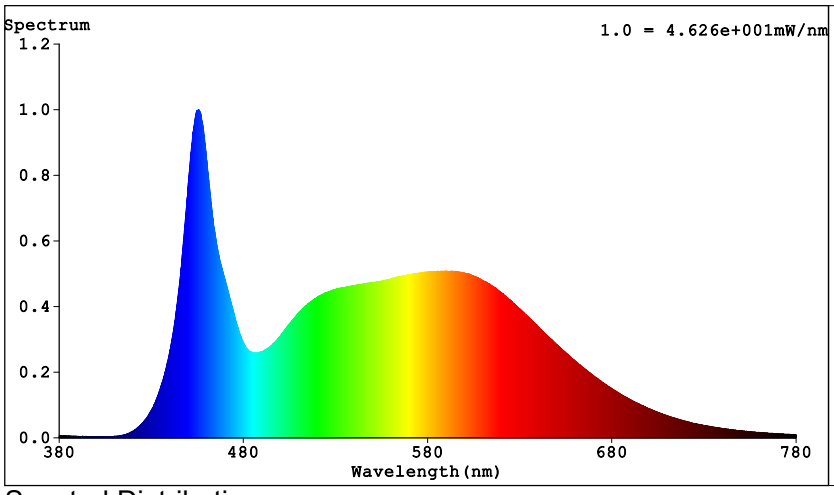
Spectrum Test Report

Sample	: 14寸矮蘑菇-5CCT+3P	Date	: 2026-09-21 09:49:39
Specification	:	Standard Status	:
Sample No.	: 20	Instrument	: HaasSuite(EVERFINE)
Manufacturer	:	Test by	:
Assessor	: damin		
Remark	: ---		

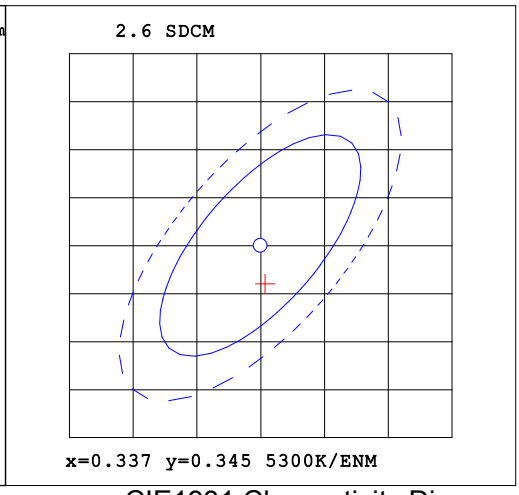
Test Condition

Temprature	: 25.3Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 46450 (71%)
Test Mode	: Accuracy Test	T	: 217 ms
Sensitivity	: High		

Spectrum



Spectral Distribution



CIE1931 Chromaticity Diagram

Colorimetric Parameters

Chromaticity Coordinate: x = 0.3374 y = 0.3410 / u' = 0.2103 v' = 0.4782 (duv=-2.19e-03) Dx,Dy:-0.0002,-0.0045

CCT= 5284K Prcp WL: Ld=570.5nm Purity=3.5%

Peak WL: Lp=456nm FWHM: =23.3nm Ratio:R=16.4% G=78.1% B=5.5%

Render Index: Ra = 89.0

R1 =90	R2 =95	R3 =95	R4 =87	R5 =89	R6 =90	R7 =89
R8 =77	R9 =42	R10=86	R11=87	R12=65	R13=92	R14=98 R15=87

LEVEL:OUT WHITE:ANSI_5000K

Photometric & Radiometric Parameters

Flux = 1531.8 lm Eff. : 90.79 lm/W Fe = 5.0894 W

Electrical parameters

V = 120.16 V I = 0.1514 A P = 16.87 W PF = 0.9277 F=59.98 Hz

EVERFINE CORPORATION

http://www.everfine.cn

EVERFINE 远方

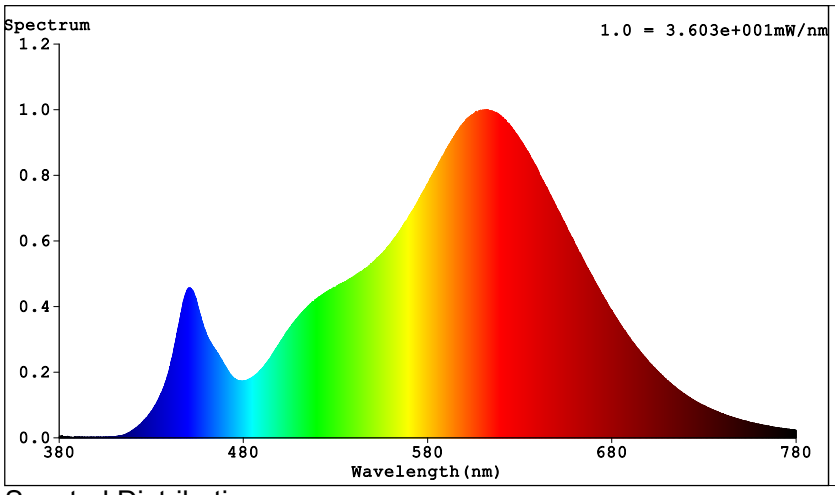
Spectrum Test Report

Sample	: 14寸矮蘑菇-5CCT+3P	Date	: 2026-09-21 09:51:25
Specification	:	Standard Status	:
Sample No.	: 21	Instrument	: HaasSuite(EVERFINE)
Manufacturer	:	Test by	:
Assessor	: damin		
Remark	: ---		

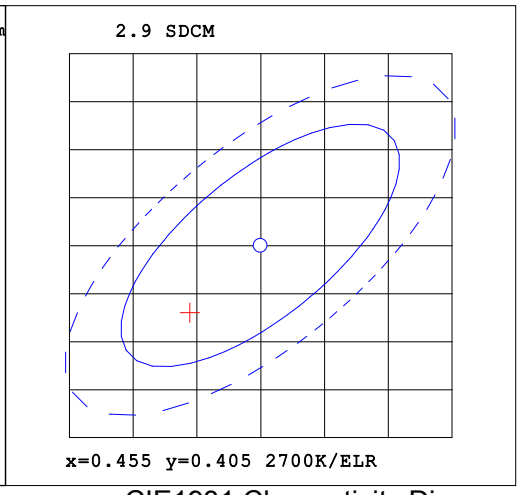
Test Condition

Temprature	: 25.3Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 41937 (64%)
Test Mode	: Accuracy Test	T	: 139 ms
Sensitivity	: High		

Spectrum



Spectral Distribution



CIE1931 Chromaticity Diagram

Colorimetric Parameters

Chromaticity Coordinate: x = 0.4495 y = 0.3980 / u' = 0.2614 v' = 0.5209 (duv=-3.84e-03) Dx,Dy:-0.0063,-0.0116

CCT= 2750K Prcp WL: Ld=585.3nm Purity=54.4%

Peak WL: Lp=612nm FWHM: =126.5nm Ratio:R=25.8% G=71.7% B=2.5%

Render Index: Ra = 88.1

R1 =89	R2 =96	R3 =96	R4 =87	R5 =89	R6 =95	R7 =85	
R8 =68	R9 =33	R10=90	R11=89	R12=85	R13=91	R14=99	R15=82

LEVEL:OUT WHITE:ANSI_2700K

Photometric & Radiometric Parameters

Flux = 1644.3 lm Eff. : 78.79 lm/W Fe = 5.4655 W

Electrical parameters

V = 120.15 V I = 0.1916 A P = 20.87 W PF = 0.9065 F=59.98 Hz

EVERFINE CORPORATION

http://www.everfine.cn

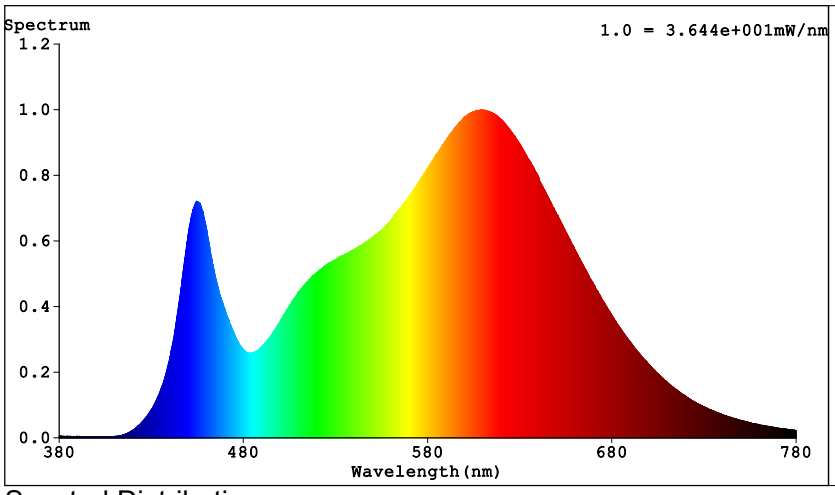
Spectrum Test Report

Sample	: 14寸矮蘑菇-5CCT+3P	Date	: 2026-09-21 09:53:24
Specification	:	Standard Status	:
Sample No.	: 22	Instrument	: HaasSuite(EVERFINE)
Manufacturer	:	Test by	:
Assessor	: damin		
Remark	: ---		

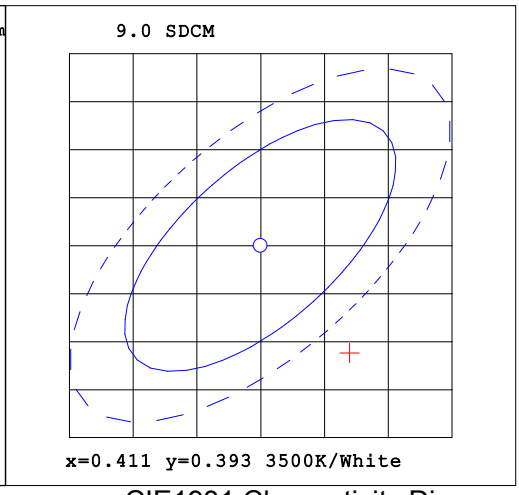
Test Condition

Temprature	: 25.3Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 43317 (66%)
Test Mode	: Accuracy Test	T	: 139 ms
Sensitivity	: High		

Spectrum



Spectral Distribution



CIE1931 Chromaticity Diagram

Colorimetric Parameters

Chromaticity Coordinate: x = 0.4180 y = 0.3818 / u' = 0.2479 v' = 0.5094 (duv=-6.39e-03) Dx,Dy:-0.0082,-0.0183

CCT= 3156K Prcp WL: Ld=585.0nm Purity=40.0%

Peak WL: Lp=609nm FWHM: =147.8nm Ratio:R=23.5% G=73.1% B=3.3%

Render Index: Ra = 89.8

R1 =92	R2 =98	R3 =95	R4 =89	R5 =92	R6 =94	R7 =86
R8 =73	R9 =43	R10=94	R11=90	R12=80	R13=94	R14=98 R15=87

LEVEL:OUT WHITE:OUT

Photometric & Radiometric Parameters

Flux = 1811.2 lm Eff. : 85.19 lm/W Fe = 6.0350 W

Electrical parameters

V = 120.14 V I = 0.1941 A P = 21.26 W PF = 0.9117 F=59.98 Hz

EVERFINE CORPORATION

http://www.everfine.cn

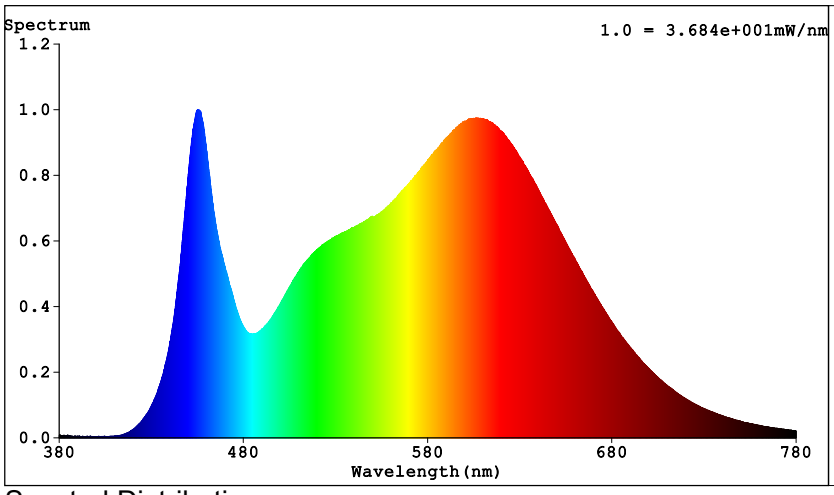
Spectrum Test Report

Sample	: 14寸矮蘑菇-5CCT+3P	Date	: 2026-09-21 09:54:23
Specification	:	Standard Status	:
Sample No.	: 23	Instrument	: HaasSuite(EVERFINE)
Manufacturer	:	Test by	:
Assessor	: damin		
Remark	: ---		

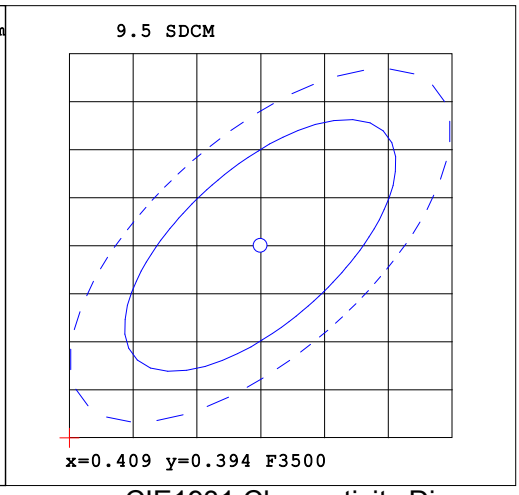
Test Condition

Temprature	: 25.3Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 43621 (67%)
Test Mode	: Accuracy Test	T	: 139 ms
Sensitivity	: High		

Spectrum



Spectral Distribution



CIE1931 Chromaticity Diagram

Colorimetric Parameters

Chromaticity Coordinate: x = 0.3936 y = 0.3694 / u' = 0.2369 v' = 0.5003 (duv=-7.01e-03) Dx,Dy:-0.0066,-0.0187

CCT= 3594K Prcp WL: Ld=584.5nm Purity=28.9%

Peak WL: Lp=455nm FWHM: =26.0nm Ratio:R=21.6% G=74.4% B=4.0%

Render Index: Ra = 90.8

R1 =93	R2 =98	R3 =96	R4 =90	R5 =92	R6 =93	R7 =87	
R8 =77	R9 =49	R10=94	R11=90	R12=75	R13=95	R14=99	R15=89

LEVEL:OUT WHITE:OUT

Photometric & Radiometric Parameters

Flux = 1930.2 lm Eff. : 89.06 lm/W Fe = 6.4404 W

Electrical parameters

V = 120.14 V I = 0.1968 A P = 21.67 W PF = 0.9168 F=59.98 Hz

EVERFINE CORPORATION

http://www.everfine.cn

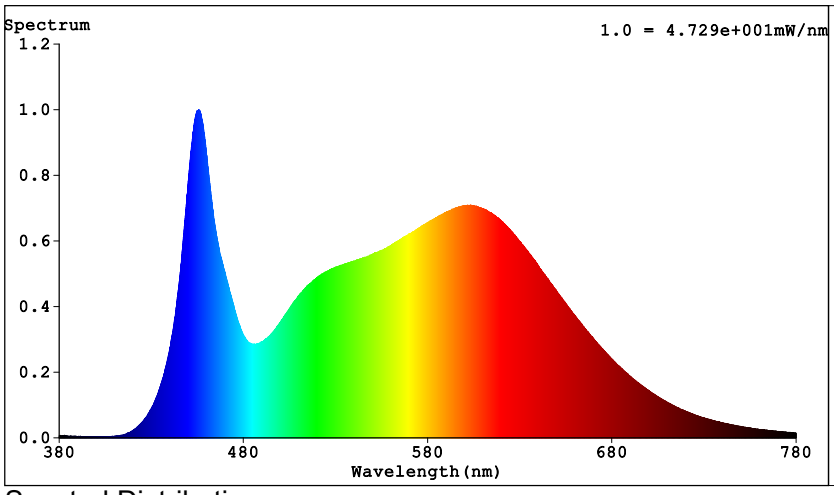
Spectrum Test Report

Sample	: 14寸矮蘑菇-5CCT+3P	Date	: 2026-09-21 09:55:34
Specification	:	Standard Status	:
Sample No.	: 24	Instrument	: HaasSuite(EVERFINE)
Manufacturer	:	Test by	:
Assessor	: damin		
Remark	: ---		

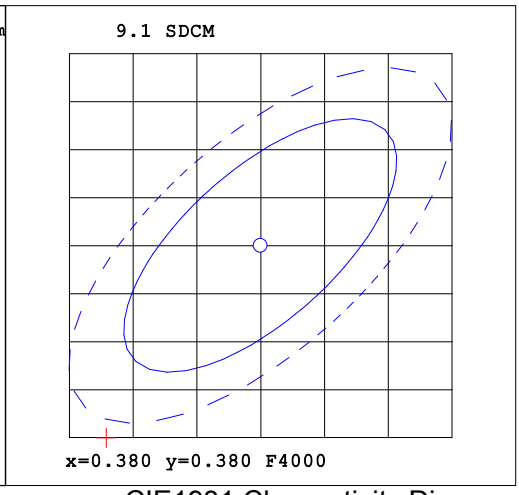
Test Condition

Temprature	: 25.3Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 45583 (70%)
Test Mode	: Accuracy Test	T	: 152 ms
Sensitivity	: High		

Spectrum



Spectral Distribution



CIE1931 Chromaticity Diagram

Colorimetric Parameters

Chromaticity Coordinate: x = 0.3679 y = 0.3559 / u' = 0.2252 v' = 0.4901 (duv=-6.25e-03) Dx,Dy:-0.0035,-0.0150

CCT= 4217K Prcp WL: Ld=583.4nm Purity=17.2%

Peak WL: Lp=456nm FWHM: =24.6nm Ratio:R=19.4% G=76.0% B=4.7%

Render Index: Ra = 90.6

R1 =92	R2 =97	R3 =96	R4 =89	R5 =91	R6 =92	R7 =89	
R8 =79	R9 =51	R10=92	R11=89	R12=69	R13=95	R14=99	R15=90

LEVEL:OUT WHITE:OUT

Photometric & Radiometric Parameters

Flux = 1965.4 lm Eff. : 90.91 lm/W Fe = 6.5530 W

Electrical parameters

V = 120.15 V I = 0.1964 A P = 21.62 W PF = 0.9161 F=59.98 Hz

EVERFINE CORPORATION

http://www.everfine.cn

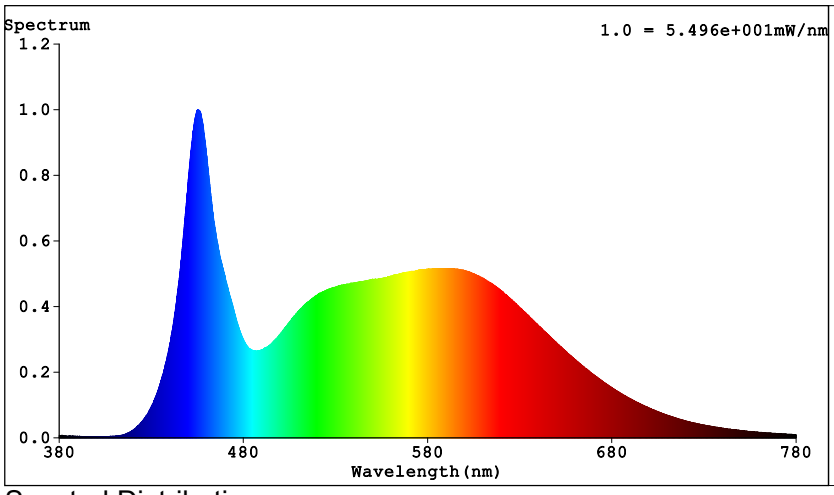
Spectrum Test Report

Sample	: 14寸矮蘑菇-5CCT+3P	Date	: 2026-09-21 09:56:28
Specification	:	Standard Status	:
Sample No.	: 25	Instrument	: HaasSuite(EVERFINE)
Manufacturer	:	Test by	:
Assessor	: damin		
Remark	: ---		

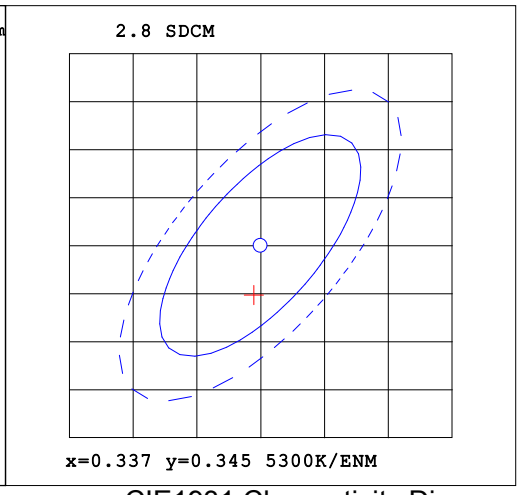
Test Condition

Temprature	: 25.3Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 46244 (71%)
Test Mode	: Accuracy Test	T	: 179 ms
Sensitivity	: High		

Spectrum



Spectral Distribution



CIE1931 Chromaticity Diagram

Colorimetric Parameters

Chromaticity Coordinate: x = 0.3365 y = 0.3398 / u' = 0.2101 v' = 0.4775 (duv=-2.42e-03) Dx,Dy:-0.0002,-0.0048

CCT= 5322K Prcp WL: Ld=569.7nm Purity=2.9%

Peak WL: Lp=455nm FWHM: =24.3nm Ratio:R=16.4% G=78.1% B=5.5%

Render Index: Ra = 89.0

R1 =90	R2 =95	R3 =95	R4 =87	R5 =89	R6 =90	R7 =89	
R8 =78	R9 =42	R10=86	R11=87	R12=66	R13=92	R14=98	R15=88

LEVEL:OUT WHITE:ANSI_5700K

Photometric & Radiometric Parameters

Flux = 1850.2 lm Eff. : 88.16 lm/W Fe = 6.1658 W

Electrical parameters

V = 120.15 V I = 0.1923 A P = 20.99 W PF = 0.9084 F=59.98 Hz

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