EVERFINE 远方

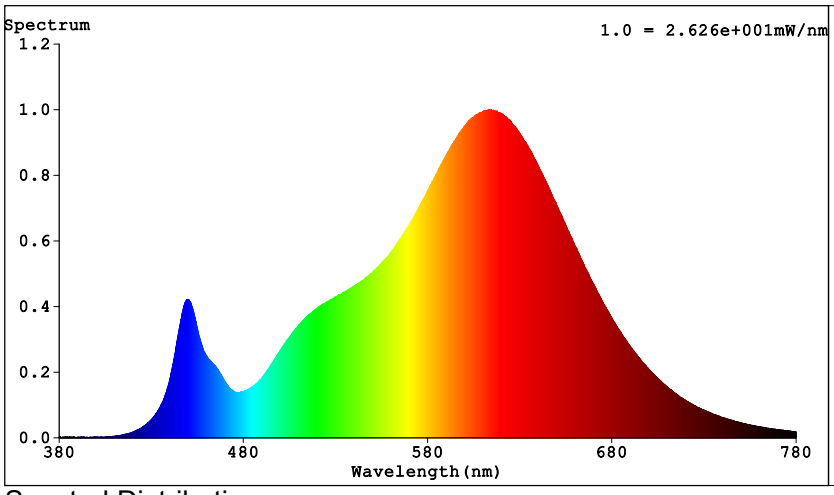
Spectrum Test Report

Sample	: 14寸超薄双边BN-5CCT+3P	Date	: 2026-09-21 11:18:58
Specification	:	Standard Status	:
Sample No.	: 38	Instrument	: HaasSuite(EVERFINE)
Manufacturer	:	Test by	:
Assessor	: damin		
Remark	: ---		

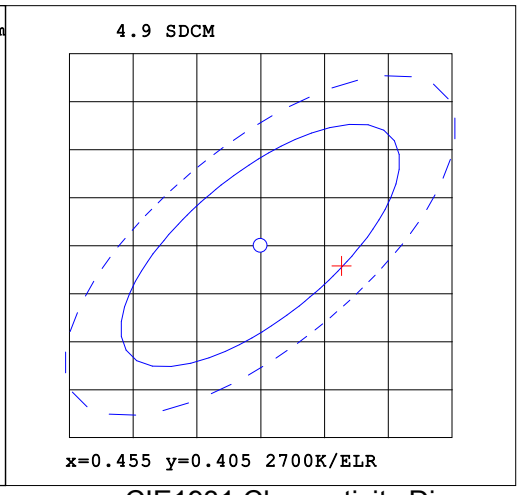
Test Condition

Temprature	: 25.3Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 41927 (64%)
Test Mode	: Accuracy Test	T	: 193 ms
Sensitivity	: High		

Spectrum



Spectral Distribution



CIE1931 Chromaticity Diagram

Colorimetric Parameters

Chromaticity Coordinate: x = 0.4614 y = 0.4029 / u' = 0.2670 v' = 0.5246 (duv=-2.97e-03) Dx,Dy:-0.0053,-0.0091

CCT= 2619K Prcp WL: Ld=585.6nm Purity=59.4%

Peak WL: Lp=613nm FWHM: =118.3nm Ratio:R=26.8% G=71.0% B=2.2%

Render Index: Ra = 87.6

R1 =88	R2 =95	R3 =96	R4 =87	R5 =88	R6 =95	R7 =84	
R8 =67	R9 =30	R10=89	R11=89	R12=85	R13=90	R14=99	R15=81

LEVEL:OUT WHITE:ANSI_2700K

Photometric & Radiometric Parameters

Flux = 1156.2 lm Eff. : 80.29 lm/W Fe = 3.8040 W

Electrical parameters

V = 120.15 V I = 0.1294 A P = 14.40 W PF = 0.9261 F=59.97 Hz

EVERFINE CORPORATION

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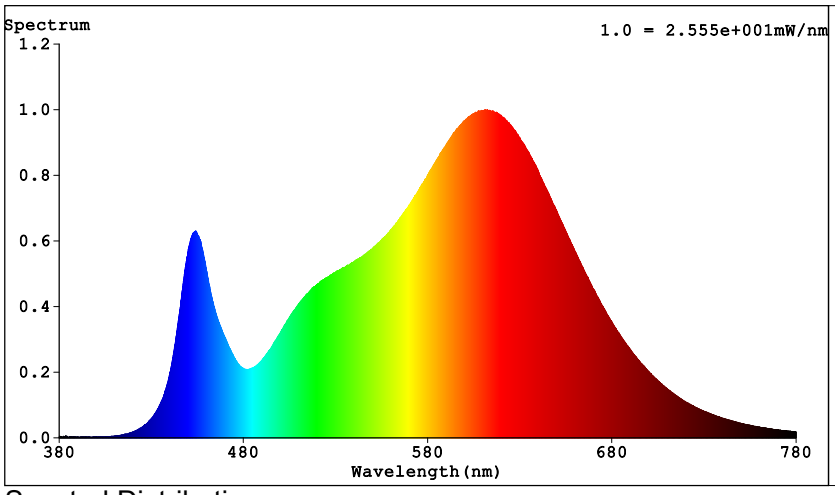
Spectrum Test Report

Sample	: 14寸超薄双边BN-5CCT+3P	Date	: 2026-09-21 11:20:47
Specification	:	Standard Status	:
Sample No.	: 40	Instrument	: HaasSuite(EVERFINE)
Manufacturer	:	Test by	:
Assessor	: damin		
Remark	: ---		

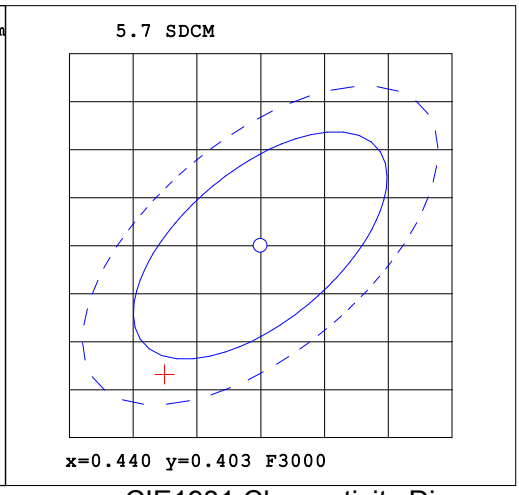
Test Condition

Temprature	: 25.3Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 41665 (64%)
Test Mode	: Accuracy Test	T	: 193 ms
Sensitivity	: High		

Spectrum



Spectral Distribution



CIE1931 Chromaticity Diagram

Colorimetric Parameters

Chromaticity Coordinate: x = 0.4325 y = 0.3896 / u' = 0.2540 v' = 0.5149 (duv=-5.28e-03) Dx,Dy:-0.0077,-0.0156

CCT= 2955K Prcp WL: Ld=585.1nm Purity=46.7%

Peak WL: Lp=612nm FWHM: =137.4nm Ratio:R=24.6% G=72.5% B=2.9%

Render Index: Ra = 89.0

R1 =90	R2 =97	R3 =95	R4 =88	R5 =91	R6 =95	R7 =85
R8 =71	R9 =38	R10=92	R11=89	R12=81	R13=92	R14=99 R15=85

LEVEL:OUT WHITE:ANSI_3000K

Photometric & Radiometric Parameters

Flux = 1222.3 lm Eff. : 84.02 lm/W Fe = 4.0070 W

Electrical parameters

V = 120.15 V I = 0.1304 A P = 14.55 W PF = 0.9287 F=59.98 Hz

EVERFINE CORPORATION

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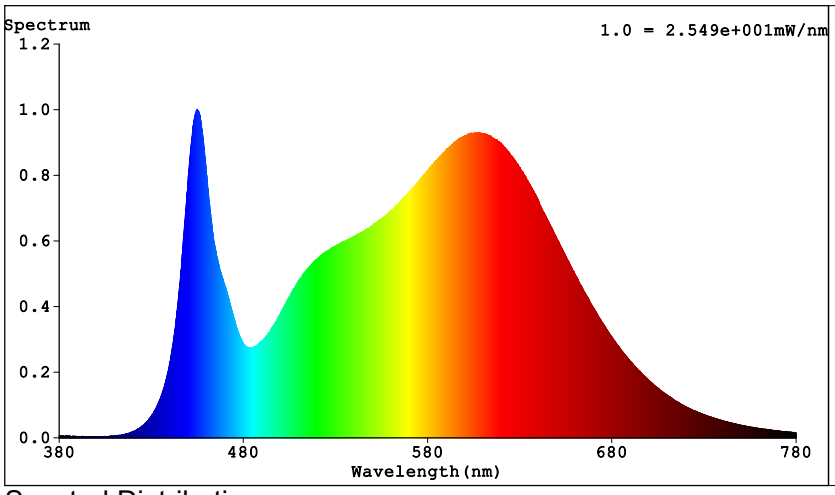
Spectrum Test Report

Sample	: 14寸超薄双边BN-5CCT+3P	Date	: 2026-09-21 11:23:04
Specification	:	Standard Status	:
Sample No.	: 42	Instrument	: HaasSuite(EVERFINE)
Manufacturer	:	Test by	:
Assessor	: damin		
Remark	: ---		

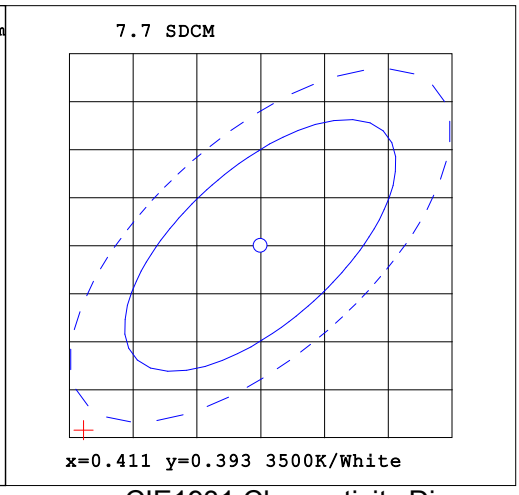
Test Condition

Temprature	: 25.3Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 44278 (68%)
Test Mode	: Accuracy Test	T	: 213 ms
Sensitivity	: High		

Spectrum



Spectral Distribution



CIE1931 Chromaticity Diagram

Colorimetric Parameters

Chromaticity Coordinate: x = 0.3971 y = 0.3738 / u' = 0.2374 v' = 0.5028 (duv=-5.79e-03) Dx,Dy:-0.0057,-0.0157

CCT= 3545K Prcp WL: Ld=583.7nm Purity=31.3%

Peak WL: Lp=455nm FWHM: =22.0nm Ratio:R=21.5% G=74.7% B=3.8%

Render Index: Ra = 89.8

R1 =91	R2 =97	R3 =96	R4 =88	R5 =91	R6 =93	R7 =87
R8 =75	R9 =44	R10=92	R11=89	R12=72	R13=94	R14=99 R15=87

LEVEL:OUT WHITE:ANSI_3500K

Photometric & Radiometric Parameters

Flux = 1276.6 lm Eff. : 87.50 lm/W Fe = 4.1576 W

Electrical parameters

V = 120.15 V I = 0.1306 A P = 14.59 W PF = 0.9296 F=59.98 Hz

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EVERFINE 远方

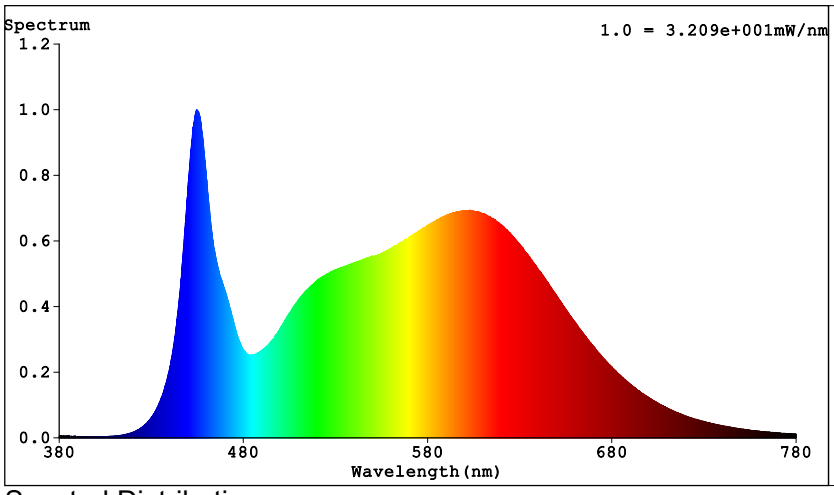
Spectrum Test Report

Sample	: 14寸超薄双边BN-5CCT+3P	Date	: 2026-09-21 11:24:53
Specification	:	Standard Status	:
Sample No.	: 44	Instrument	: HaasSuite(EVERFINE)
Manufacturer	:	Test by	:
Assessor	: damin		
Remark	: ---		

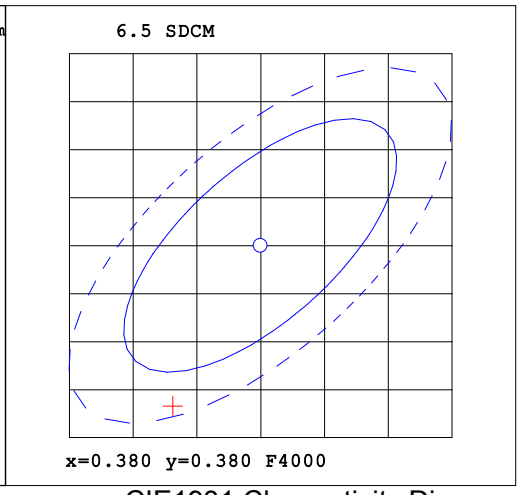
Test Condition

Temprature	: 25.3Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 42619 (65%)
Test Mode	: Accuracy Test	T	: 213 ms
Sensitivity	: High		

Spectrum



Spectral Distribution



CIE1931 Chromaticity Diagram

Colorimetric Parameters

Chromaticity Coordinate: x = 0.3731 y = 0.3633 / u' = 0.2257 v' = 0.4944 (duv=-4.25e-03) Dx,Dy:-0.0027,-0.0105

CCT= 4109K Prcp WL: Ld=581.6nm Purity=21.0%

Peak WL: Lp=455nm FWHM: =20.8nm Ratio:R=19.3% G=76.3% B=4.3%

Render Index: Ra = 89.5

R1 =91	R2 =96	R3 =96	R4 =88	R5 =89	R6 =91	R7 =88
R8 =76	R9 =44	R10=89	R11=87	R12=66	R13=93	R14=99 R15=87

LEVEL:OUT WHITE:ANSI_4000K

Photometric & Radiometric Parameters

Flux = 1306.6 lm Eff. : 88.88 lm/W Fe = 4.2381 W

Electrical parameters

V = 120.15 V I = 0.1313 A P = 14.70 W PF = 0.9315 F=59.98 Hz

EVERFINE CORPORATION

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EVERFINE 远方

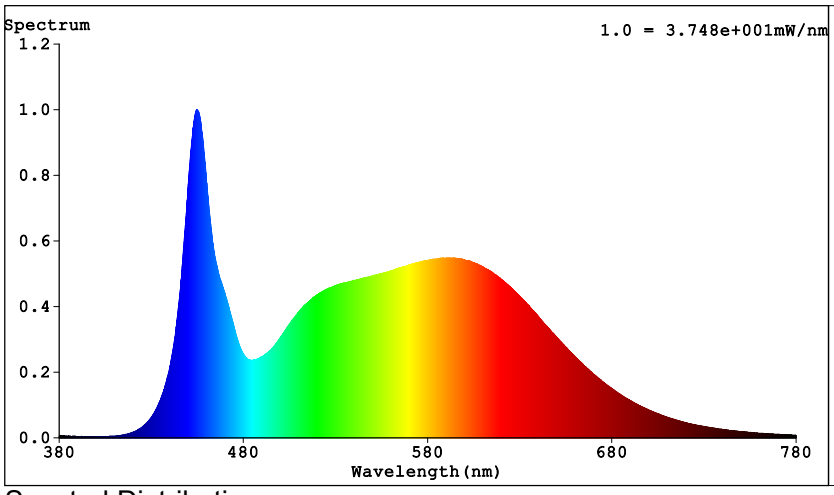
Spectrum Test Report

Sample	: 14寸超薄双边BN-5CCT+3P	Date	: 2026-09-21 11:26:42
Specification	:	Standard Status	:
Sample No.	: 46	Instrument	: HaasSuite(EVERFINE)
Manufacturer	:	Test by	:
Assessor	: damin		
Remark	: ---		

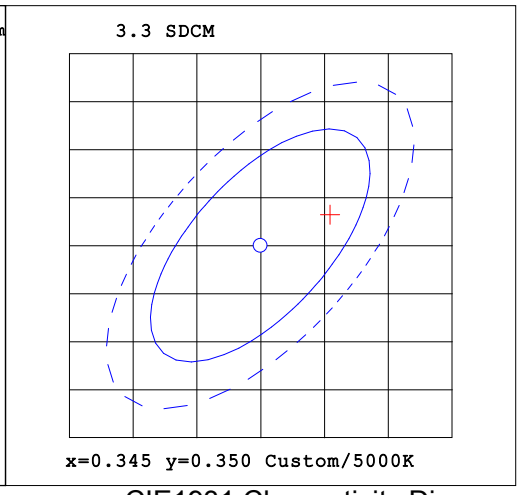
Test Condition

Temprature	: 25.3Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 46477 (71%)
Test Mode	: Accuracy Test	T	: 248 ms
Sensitivity	: High		

Spectrum



Spectral Distribution



CIE1931 Chromaticity Diagram

Colorimetric Parameters

Chromaticity Coordinate: x = 0.3505 y = 0.3532 / u' = 0.2144 v' = 0.4863 (duv=-1.32e-03) Dx,Dy:-0.0004,-0.0029

CCT= 4804K Prcp WL: Ld=576.2nm Purity=11.1%

Peak WL: Lp=455nm FWHM: =20.2nm Ratio:R=17.1% G=78.1% B=4.9%

Render Index: Ra = 87.3

R1 =87	R2 =94	R3 =95	R4 =84	R5 =86	R6 =88	R7 =89	
R8 =74	R9 =34	R10=83	R11=84	R12=58	R13=90	R14=98	R15=84

LEVEL:OUT WHITE:ANSI_5000K

Photometric & Radiometric Parameters

Flux = 1299.2 lm Eff. : 89.46 lm/W Fe = 4.1806 W

Electrical parameters

V = 120.15 V I = 0.1302 A P = 14.52 W PF = 0.9285 F=59.99 Hz

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EVERFINE 远方

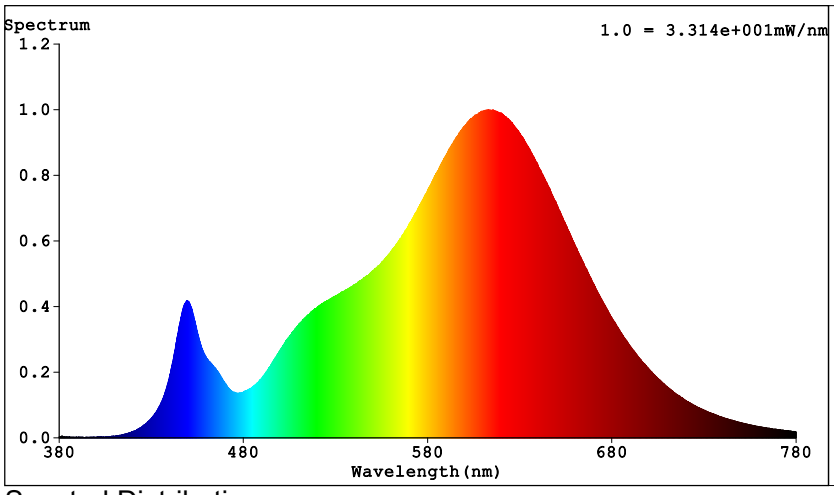
Spectrum Test Report

Sample	: 14寸超薄双边BN-5CCT+3P	Date	: 2026-09-21 13:04:20
Specification	:	Standard Status	:
Sample No.	: 48	Instrument	: HaasSuite(EVERFINE)
Manufacturer	:	Test by	:
Assessor	: damin		
Remark	: ---		

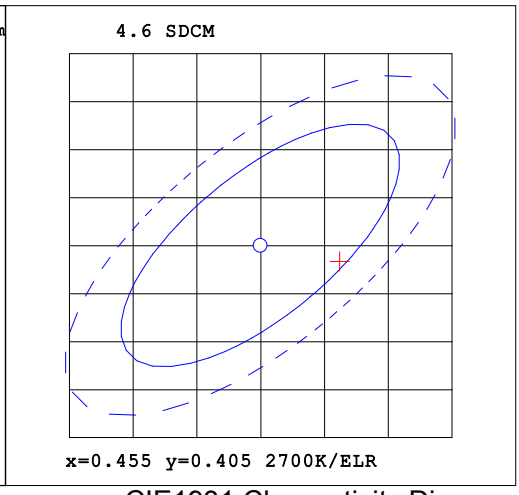
Test Condition

Temprature	: 25.3Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 41981 (64%)
Test Mode	: Accuracy Test	T	: 153 ms
Sensitivity	: High		

Spectrum



Spectral Distribution



CIE1931 Chromaticity Diagram

Colorimetric Parameters

Chromaticity Coordinate: x = 0.4612 y = 0.4034 / u' = 0.2667 v' = 0.5248 (duv=-2.78e-03) Dx,Dy:-0.0049,-0.0086

CCT= 2625K Prcp WL: Ld=585.5nm Purity=59.5%

Peak WL: Lp=613nm FWHM: =119.0nm Ratio:R=26.7% G=71.1% B=2.2%

Render Index: Ra = 87.6

R1 =88	R2 =95	R3 =96	R4 =87	R5 =88	R6 =95	R7 =84	
R8 =67	R9 =30	R10=89	R11=89	R12=85	R13=90	R14=99	R15=81

LEVEL:OUT WHITE:ANSI_2700K

Photometric & Radiometric Parameters

Flux = 1463.9 lm Eff. : 79.79 lm/W Fe = 4.8114 W

Electrical parameters

V = 120.14 V I = 0.1680 A P = 18.35 W PF = 0.9089 F=59.99 Hz

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EVERFINE 远方

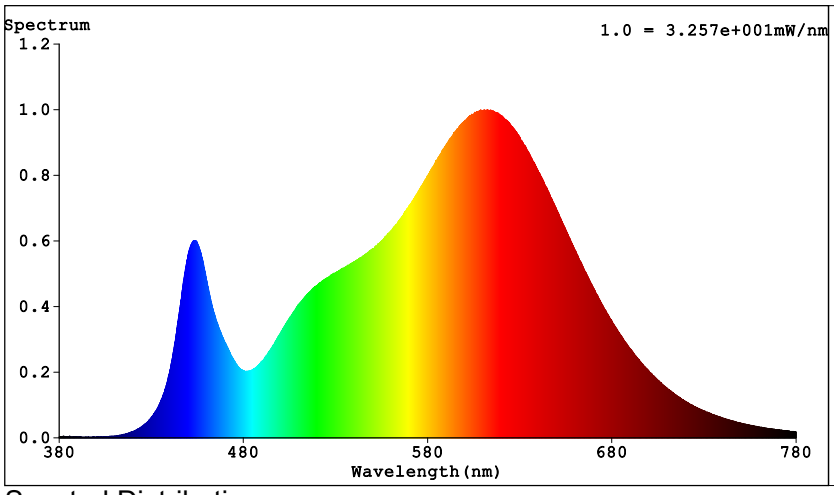
Spectrum Test Report

Sample	: 14寸超薄双边BN-5CCT+3P	Date	: 2026-09-21 13:06:33
Specification	:	Standard Status	:
Sample No.	: 50	Instrument	: HaasSuite(EVERFINE)
Manufacturer	:	Test by	:
Assessor	: damin		
Remark	: ---		

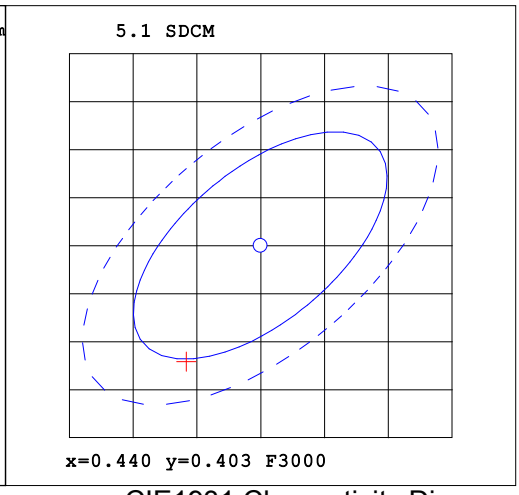
Test Condition

Temprature	: 25.3Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 42058 (64%)
Test Mode	: Accuracy Test	T	: 153 ms
Sensitivity	: High		

Spectrum



Spectral Distribution



CIE1931 Chromaticity Diagram

Colorimetric Parameters

Chromaticity Coordinate: x = 0.4342 y = 0.3909 / u' = 0.2546 v' = 0.5157 (duv=-4.96e-03) Dx,Dy:-0.0073,-0.0147

CCT= 2937K Prcp WL: Ld=585.0nm Purity=47.6%

Peak WL: Lp=612nm FWHM: =137.8nm Ratio:R=24.7% G=72.5% B=2.8%

Render Index: Ra = 89.0

R1 =90	R2 =97	R3 =96	R4 =88	R5 =90	R6 =95	R7 =85
R8 =71	R9 =38	R10=91	R11=89	R12=81	R13=92	R14=99 R15=84

LEVEL:OUT WHITE:ANSI_3000K

Photometric & Radiometric Parameters

Flux = 1554.2 lm Eff. : 83.67 lm/W Fe = 5.0943 W

Electrical parameters

V = 120.13 V I = 0.1695 A P = 18.58 W PF = 0.9124 F=59.98 Hz

EVERFINE CORPORATION

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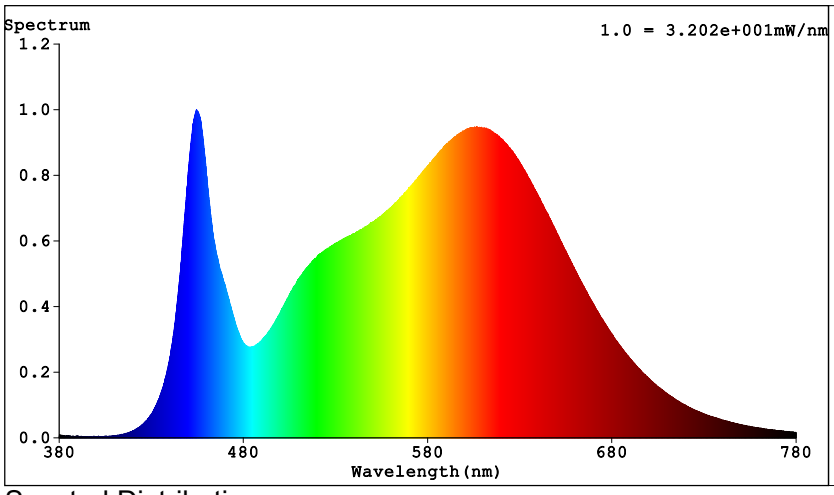
Spectrum Test Report

Sample	: 14寸超薄双边BN-5CCT+3P	Date	: 2026-09-21 13:10:41
Specification	:	Standard Status	:
Sample No.	: 52	Instrument	: HaasSuite(EVERFINE)
Manufacturer	:	Test by	:
Assessor	: damin		
Remark	: ---		

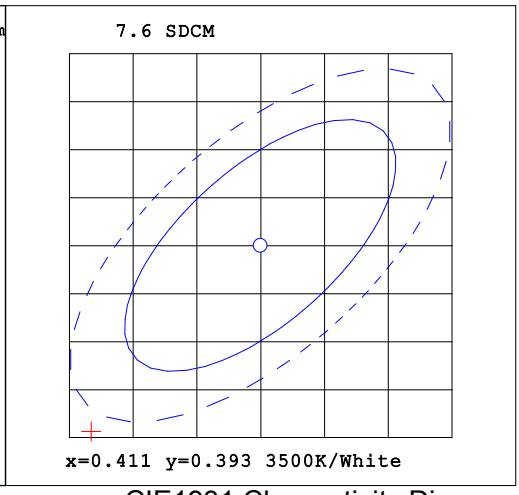
Test Condition

Temprature	: 25.3Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 43839 (67%)
Test Mode	: Accuracy Test	T	: 165 ms
Sensitivity	: High		

Spectrum



Spectral Distribution



CIE1931 Chromaticity Diagram

Colorimetric Parameters

Chromaticity Coordinate: x = 0.3977 y = 0.3737 / u' = 0.2379 v' = 0.5028 (duv=-5.99e-03) Dx,Dy:-0.0060,-0.0163

CCT= 3529K Prcp WL: Ld=583.9nm Purity=31.5%

Peak WL: Lp=455nm FWHM: =22.7nm Ratio:R=21.6% G=74.6% B=3.7%

Render Index: Ra = 89.9

R1 =91	R2 =97	R3 =96	R4 =88	R5 =91	R6 =93	R7 =87
R8 =75	R9 =44	R10=91	R11=89	R12=73	R13=93	R14=99 R15=87

LEVEL:OUT WHITE:ANSI_3500K

Photometric & Radiometric Parameters

Flux = 1628.8 lm Eff. : 87.48 lm/W Fe = 5.3144 W

Electrical parameters

V = 120.13 V I = 0.1697 A P = 18.62 W PF = 0.9134 F=59.98 Hz

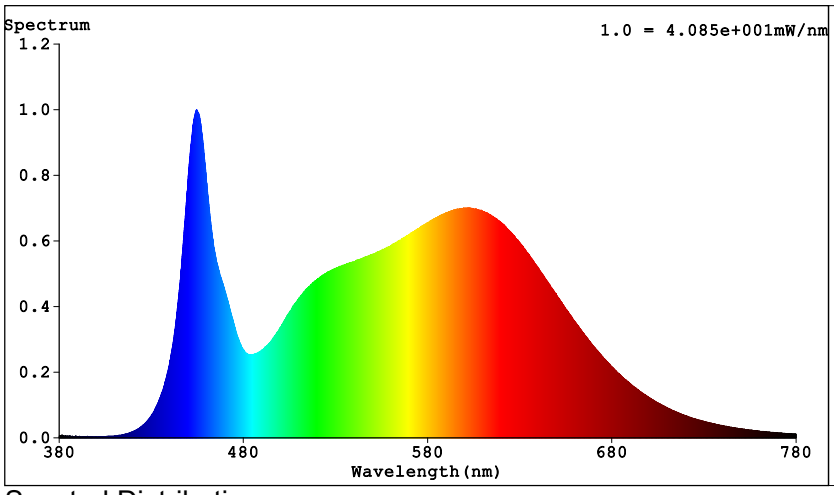
Spectrum Test Report

Sample	: 14寸超薄双边BN-5CCT+3P	Date	: 2026-09-21 13:13:42
Specification	:	Standard Status	:
Sample No.	: 54	Instrument	: HaasSuite(EVERFINE)
Manufacturer	:	Test by	:
Assessor	: damin		
Remark	: ---		

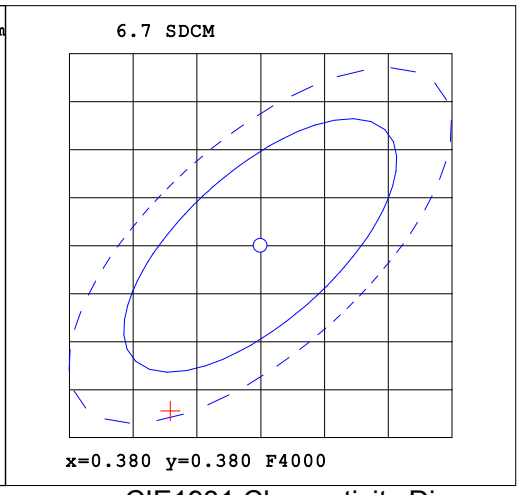
Test Condition

Temprature	: 25.3Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 45093 (69%)
Test Mode	: Accuracy Test	T	: 175 ms
Sensitivity	: High		

Spectrum



Spectral Distribution



CIE1931 Chromaticity Diagram

Colorimetric Parameters

Chromaticity Coordinate: x = 0.3729 y = 0.3628 / u' = 0.2258 v' = 0.4941 (duv=-4.44e-03) Dx,Dy:-0.0027,-0.0109

CCT= 4112K Prcp WL: Ld=581.8nm Purity=20.8%

Peak WL: Lp=455nm FWHM: =21.3nm Ratio:R=19.3% G=76.4% B=4.3%

Render Index: Ra = 89.3

R1 =90	R2 =96	R3 =96	R4 =87	R5 =89	R6 =91	R7 =88
R8 =76	R9 =43	R10=88	R11=87	R12=66	R13=92	R14=99 R15=87

LEVEL:OUT WHITE:ANSI_4000K

Photometric & Radiometric Parameters

Flux = 1681.3 lm Eff. : 89.36 lm/W Fe = 5.4512 W

Electrical parameters

V = 120.13 V I = 0.1709 A P = 18.81 W PF = 0.9162 F=59.98 Hz

EVERFINE CORPORATION

http://www.everfine.cn

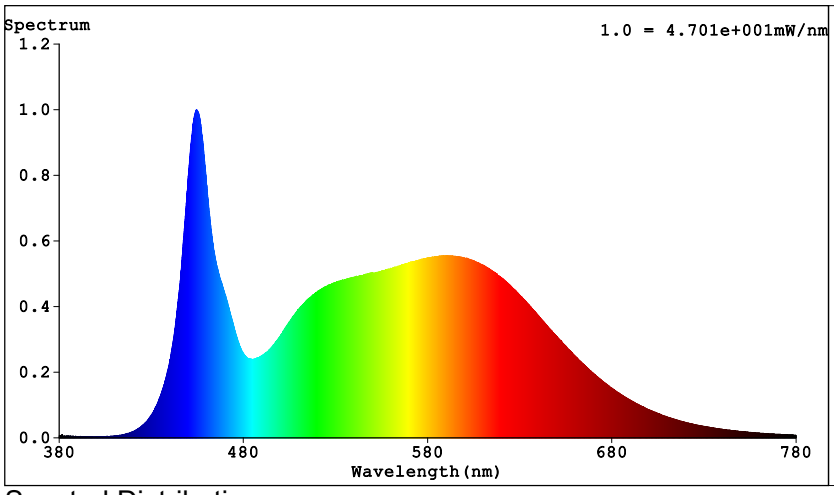
Spectrum Test Report

Sample	: 14寸超薄双边BN-5CCT+3P	Date	: 2026-09-21 13:15:47
Specification	:	Standard Status	:
Sample No.	: 56	Instrument	: HaasSuite(EVERFINE)
Manufacturer	:	Test by	:
Assessor	: damin		
Remark	: ---		

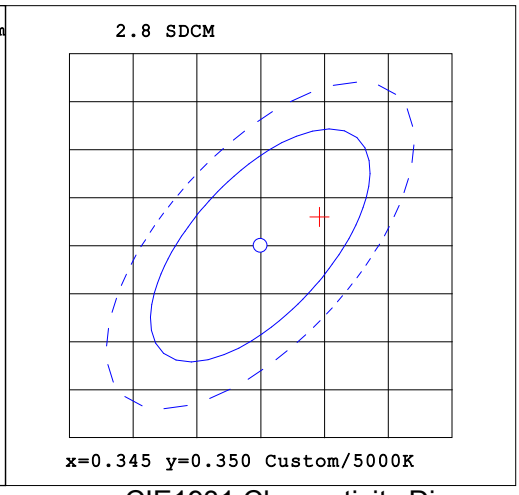
Test Condition

Temprature	: 25.3Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 46357 (71%)
Test Mode	: Accuracy Test	T	: 195 ms
Sensitivity	: High		

Spectrum



Spectral Distribution



CIE1931 Chromaticity Diagram

Colorimetric Parameters

Chromaticity Coordinate: x = 0.3496 y = 0.3530 / u' = 0.2140 v' = 0.4860 (duv=-1.12e-03) Dx,Dy:-0.0003,-0.0025

CCT= 4833K Prcp WL: Ld=575.8nm Purity=10.8%

Peak WL: Lp=455nm FWHM: =20.7nm Ratio:R=17.0% G=78.2% B=4.9%

Render Index: Ra = 87.3

R1 =87	R2 =94	R3 =95	R4 =85	R5 =86	R6 =88	R7 =89
R8 =75	R9 =34	R10=83	R11=84	R12=58	R13=90	R14=98 R15=84

LEVEL:OUT WHITE:ANSI_5000K

Photometric & Radiometric Parameters

Flux = 1653.5 lm Eff. : 89.28 lm/W Fe = 5.3198 W

Electrical parameters

V = 120.13 V I = 0.1691 A P = 18.52 W PF = 0.9118 F=59.98 Hz

EVERFINE CORPORATION

http://www.everfine.cn

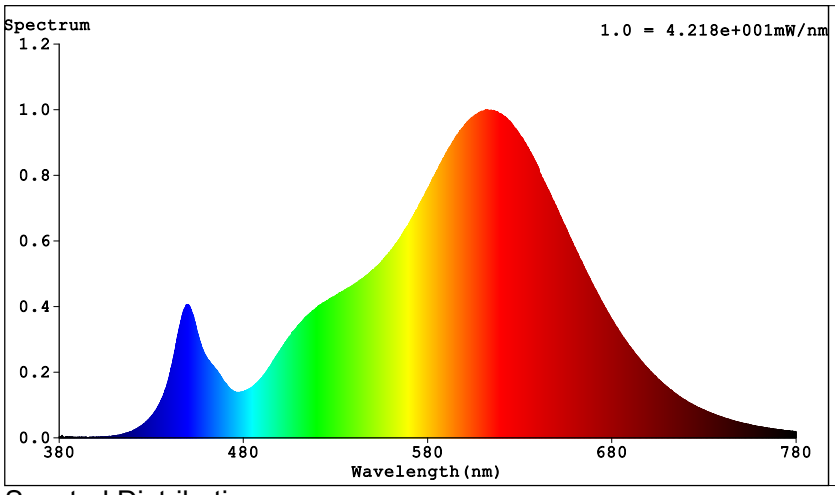
Spectrum Test Report

Sample	: 14寸超薄双边BN-5CCT+3P	Date	: 2026-09-21 13:18:30
Specification	:	Standard Status	:
Sample No.	: 58	Instrument	: HaasSuite(EVERFINE)
Manufacturer	:	Test by	:
Assessor	: damin		
Remark	: ---		

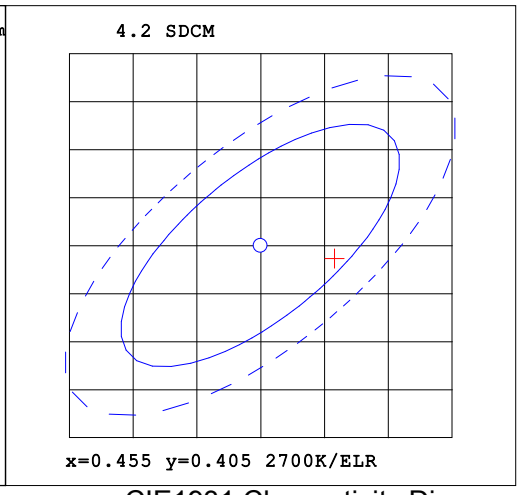
Test Condition

Temprature	: 25.3Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 42305 (65%)
Test Mode	: Accuracy Test	T	: 121 ms
Sensitivity	: High		

Spectrum



Spectral Distribution



CIE1931 Chromaticity Diagram

Colorimetric Parameters

Chromaticity Coordinate: x = 0.4608 y = 0.4036 / u' = 0.2663 v' = 0.5248 (duv=-2.65e-03) Dx,Dy:-0.0047,-0.0081

CCT= 2632K Prcp WL: Ld=585.5nm Purity=59.5%

Peak WL: Lp=612nm FWHM: =119.0nm Ratio:R=26.6% G=71.2% B=2.2%

Render Index: Ra = 87.2

R1 =87	R2 =95	R3 =96	R4 =87	R5 =88	R6 =95	R7 =84	
R8 =66	R9 =29	R10=88	R11=88	R12=85	R13=89	R14=99	R15=80

LEVEL:OUT WHITE:ANSI_2700K

Photometric & Radiometric Parameters

Flux = 1867.9 lm Eff. : 78.20 lm/W Fe = 6.1175 W

Electrical parameters

V = 120.12 V I = 0.2233 A P = 23.89 W PF = 0.8904 F=59.98 Hz

EVERFINE CORPORATION

http://www.everfine.cn

EVERFINE 远方

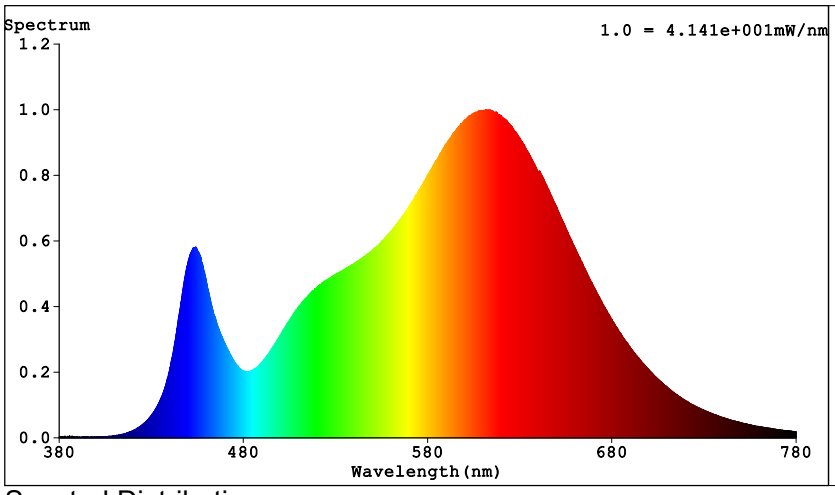
Spectrum Test Report

Sample	: 14寸超薄双边BN-5CCT+3P	Date	: 2026-09-21 13:21:00
Specification	:	Standard Status	:
Sample No.	: 60	Instrument	: HaasSuite(EVERFINE)
Manufacturer	:	Test by	:
Assessor	: damin		
Remark	: ---		

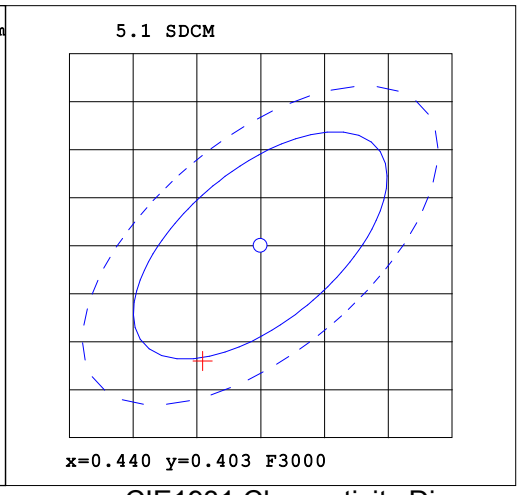
Test Condition

Temprature	: 25.3Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 42004 (64%)
Test Mode	: Accuracy Test	T	: 120 ms
Sensitivity	: High		

Spectrum



Spectral Distribution



CIE1931 Chromaticity Diagram

Colorimetric Parameters

Chromaticity Coordinate: x = 0.4355 y = 0.3910 / u' = 0.2554 v' = 0.5159 (duv=-5.10e-03) Dx,Dy:-0.0076,-0.0151

CCT= 2915K Prcp WL: Ld=585.2nm Purity=48.1%

Peak WL: Lp=614nm FWHM: =136.3nm Ratio:R=24.8% G=72.4% B=2.8%

Render Index: Ra = 88.7

R1 =90	R2 =96	R3 =96	R4 =88	R5 =90	R6 =95	R7 =85
R8 =70	R9 =37	R10=91	R11=89	R12=82	R13=92	R14=99	R15=84

LEVEL:OUT WHITE:ANSI_3000K

Photometric & Radiometric Parameters

Flux = 1970.2 lm Eff. : 81.24 lm/W Fe = 6.4779 W

Electrical parameters

V = 120.12 V I = 0.2256 A P = 24.25 W PF = 0.8949 F=59.99 Hz

EVERFINE CORPORATION

http://www.everfine.cn

EVERFINE 远方

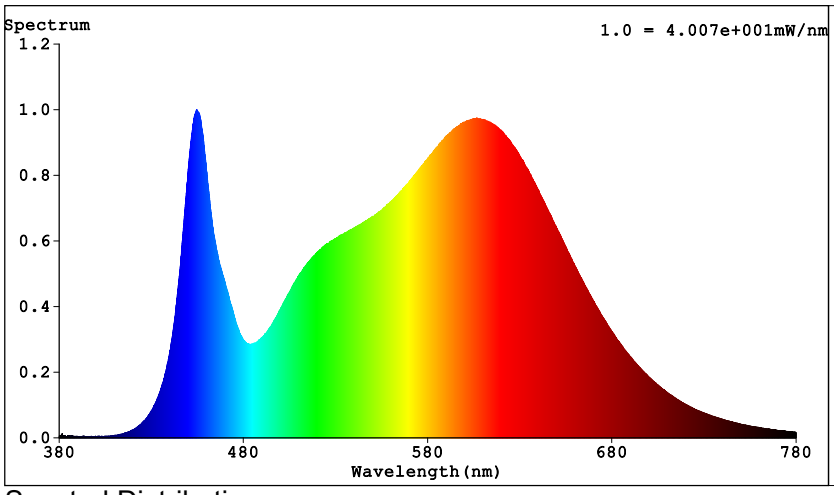
Spectrum Test Report

Sample	: 14寸超薄双边BN-5CCT+3P	Date	: 2026-09-21 13:25:03
Specification	:	Standard Status	:
Sample No.	: 62	Instrument	: HaasSuite(EVERFINE)
Manufacturer	:	Test by	:
Assessor	: damin		
Remark	: ---		

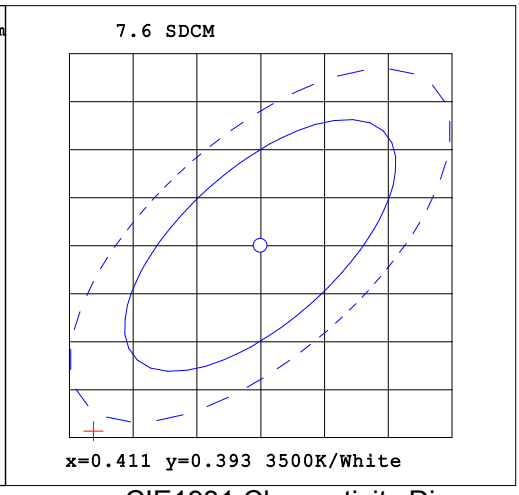
Test Condition

Temprature	: 25.3Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 41036 (63%)
Test Mode	: Accuracy Test	T	: 120 ms
Sensitivity	: High		

Spectrum



Spectral Distribution



CIE1931 Chromaticity Diagram

Colorimetric Parameters

Chromaticity Coordinate: x = 0.3979 y = 0.3737 / u' = 0.2380 v' = 0.5028 (duv=-6.02e-03) Dx,Dy:-0.0060,-0.0163

CCT= 3525K Prcp WL: Ld=583.9nm Purity=31.6%

Peak WL: Lp=455nm FWHM: =23.4nm Ratio:R=21.6% G=74.7% B=3.7%

Render Index: Ra = 89.8

R1 =91	R2 =97	R3 =96	R4 =88	R5 =91	R6 =93	R7 =87
R8 =75	R9 =44	R10=91	R11=89	R12=73	R13=93	R14=99 R15=87

LEVEL:OUT WHITE:ANSI_3500K

Photometric & Radiometric Parameters

Flux = 2091.2 lm Eff. : 86.27 lm/W Fe = 6.8248 W

Electrical parameters

V = 120.12 V I = 0.2255 A P = 24.24 W PF = 0.8951 F=59.98 Hz

EVERFINE CORPORATION

http://www.everfine.cn

EVERFINE 远方

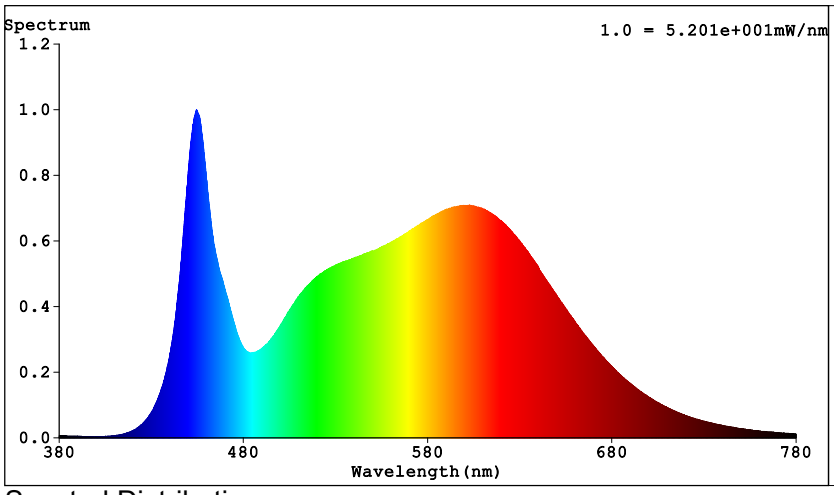
Spectrum Test Report

Sample	: 14寸超薄双边BN-5CCT+3P	Date	: 2026-09-21 13:27:08
Specification	:	Standard Status	:
Sample No.	: 64	Instrument	: HaasSuite(EVERFINE)
Manufacturer	:	Test by	:
Assessor	: damin		
Remark	: ---		

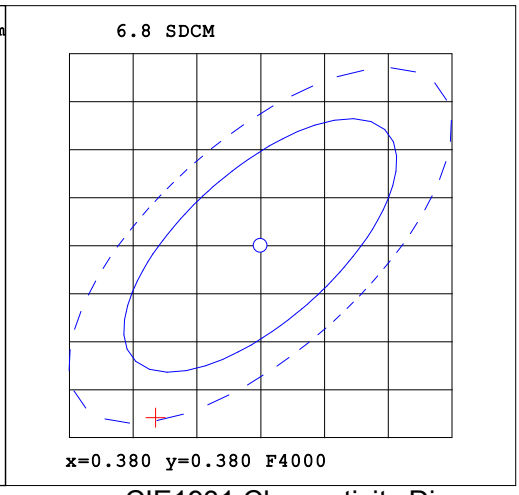
Test Condition

Temprature	: 25.3Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 45614 (70%)
Test Mode	: Accuracy Test	T	: 137 ms
Sensitivity	: High		

Spectrum



Spectral Distribution



CIE1931 Chromaticity Diagram

Colorimetric Parameters

Chromaticity Coordinate: x = 0.3718 y = 0.3621 / u' = 0.2253 v' = 0.4936 (duv=-4.41e-03) Dx,Dy:-0.0027,-0.0108

CCT= 4141K Prcp WL: Ld=581.7nm Purity=20.2%

Peak WL: Lp=455nm FWHM: =22.2nm Ratio:R=19.2% G=76.5% B=4.3%

Render Index: Ra = 89.2

R1 =90	R2 =96	R3 =96	R4 =87	R5 =89	R6 =91	R7 =89	
R8 =76	R9 =42	R10=87	R11=87	R12=66	R13=92	R14=98	R15=87

LEVEL:OUT WHITE:ANSI_4000K

Photometric & Radiometric Parameters

Flux = 2172.6 lm Eff. : 88.27 lm/W Fe = 7.0418 W

Electrical parameters

V = 120.12 V I = 0.2278 A P = 24.61 W PF = 0.8994 F=59.98 Hz

EVERFINE CORPORATION

http://www.everfine.cn

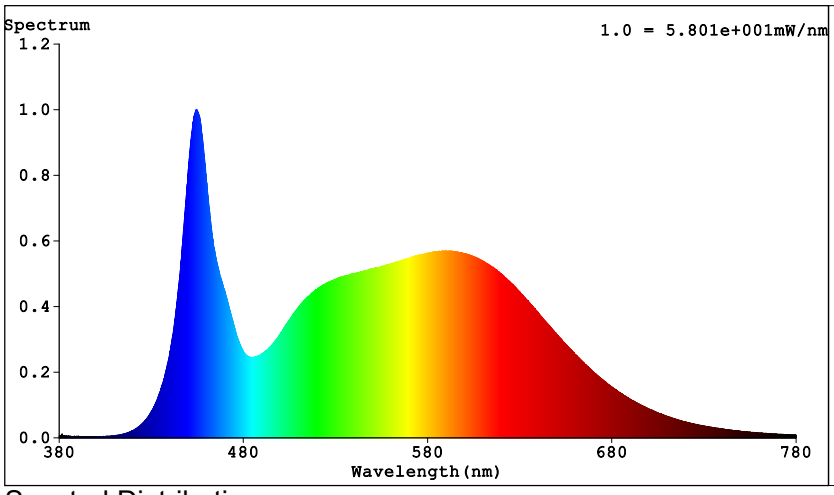
Spectrum Test Report

Sample	: 14寸超薄双边BN-5CCT+3P	Date	: 2026-09-21 13:29:15
Specification	:	Standard Status	:
Sample No.	: 66	Instrument	: HaasSuite(EVERFINE)
Manufacturer	:	Test by	:
Assessor	: damin		
Remark	: ---		

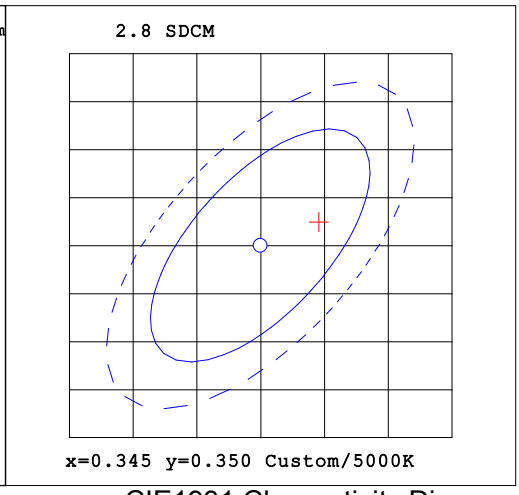
Test Condition

Temprature	: 25.3Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 46115 (70%)
Test Mode	: Accuracy Test	T	: 153 ms
Sensitivity	: High		

Spectrum



Spectral Distribution



CIE1931 Chromaticity Diagram

Colorimetric Parameters

Chromaticity Coordinate: x = 0.3496 y = 0.3524 / u' = 0.2141 v' = 0.4857 (duv=-1.37e-03) Dx,Dy:-0.0004,-0.0030

CCT= 4833K Prcp WL: Ld=576.1nm Purity=10.6%

Peak WL: Lp=455nm FWHM: =21.7nm Ratio:R=16.9% G=78.2% B=4.8%

Render Index: Ra = 87.1

R1 =87	R2 =94	R3 =95	R4 =85	R5 =86	R6 =88	R7 =89	
R8 =74	R9 =33	R10=82	R11=84	R12=59	R13=90	R14=98	R15=83

LEVEL:OUT WHITE:ANSI_5000K

Photometric & Radiometric Parameters

Flux = 2089.9 lm Eff. : 86.72 lm/W Fe = 6.7306 W

Electrical parameters

V = 120.11 V I = 0.2246 A P = 24.10 W PF = 0.8932 F=59.98 Hz

EVERFINE CORPORATION

http://www.everfine.cn