

Spectrum Test Report

Sample :
Specification : 小灯笼手提灯模组
Sample No. : 1
Manufacturer : EVERFINE
Assessor : MJW
Remark : 1

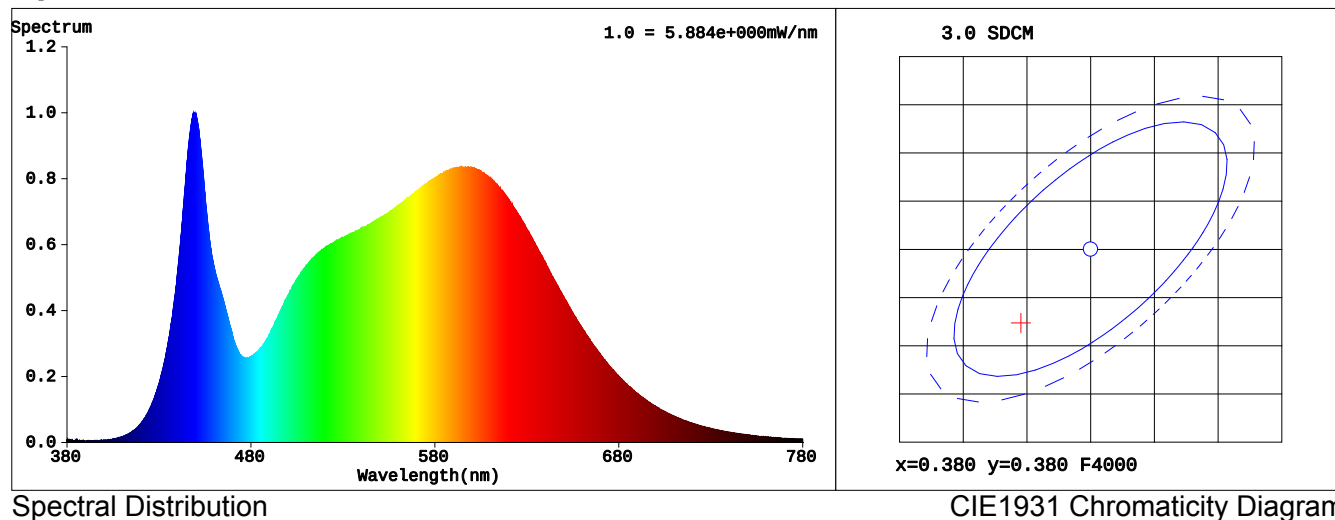
Date : 2022-09-26 09:49:49
Standardtus :
Instrument : HaasSuite(EVERFINE)
Test by : XX

Test Condition

Temprature : 25.3Deg
WL Range : 380nm-780nm
Test Mode : Accuracy Test
Sensitivity : High

RH : 65.0%
IP : 47442 (72%)
T : 255 ms

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3745$ $y = 0.3724$ / $u' = 0.2230$ $v' = 0.4987$ ($duv = -3.00e-04$)

CCT= 4134K Prcp WL: Ld=578.7nm Purity=24.1%

Peak WL: Lp=449nm FWHM: =21.6nm Ratio:R=18.2% G=78.0% B=3.8%

Render Index: Ra = 85.0

R1 =84 R2 =90 R3 =95 R4 =85 R5 =84 R6 =86 R7 =87

R8 =68 R9 =17 R10=76 R11=85 R12=67 R13=85 R14=97 R15=78

LEVEL:OUT WHITE:ANSI_4000K

Photometric & Radiometric Parameters

Flux = 289.31 lm Eff. : 103.67 lm/W Fe = 892.31 mW

Flux of emitted photons($\mu\text{mol/s}$):4.1773 Fluo. and blue light ratio:4.651 Fluorescent eff.:263.2

Electrical parameters

V = 4.200 V I = 0.6645 A P = 2.791 W PF = 1.000 F=0.00 Hz

Spectrum Test Report

Sample :
Specification : 小灯笼手提灯模组
Sample No. : 1
Manufacturer : EVERFINE
Assessor : MJW
Remark : 1

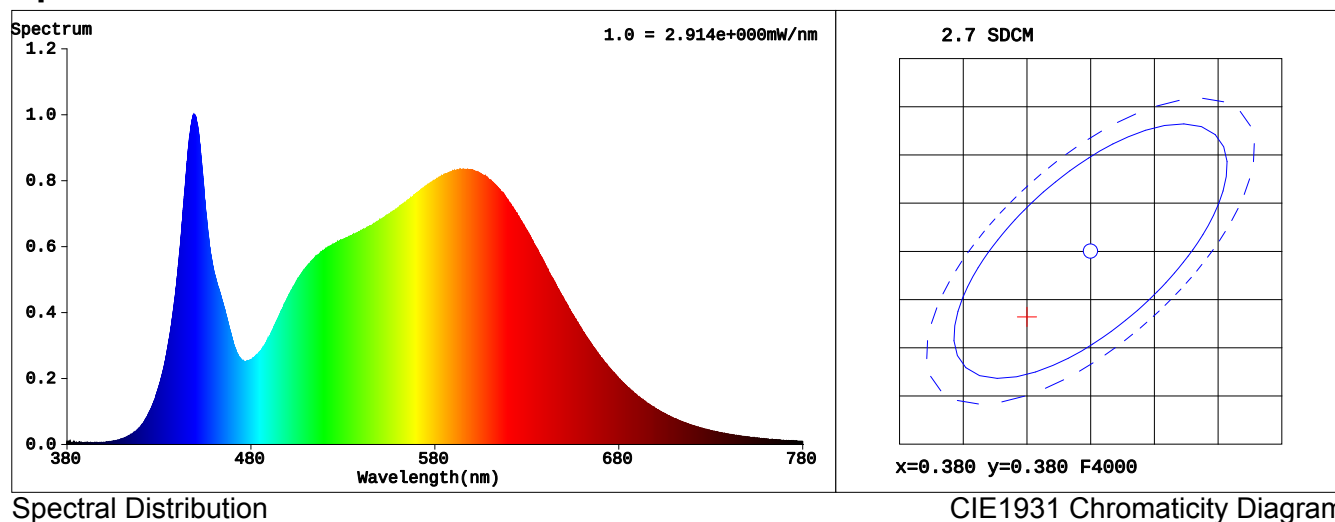
Date : 2022-09-26 09:56:34
Standardtus :
Instrument : HaasSuite(EVERFINE)
Test by : XX

Test Condition

Temprature : 25.3Deg
WL Range : 380nm-780nm
Test Mode : Accuracy Test
Sensitivity : High

RH : 65.0%
IP : 49415 (75%)
T : 537 ms

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3750$ $y = 0.3732$ / $u' = 0.2229$ $v' = 0.4992$ ($duv = -5.67e-05$)

CCT= 4127K Prcp WL: Ld=578.6nm Purity=24.5%

Peak WL: Lp=449nm FWHM: =21.2nm Ratio:R=18.2% G=78.0% B=3.8%

Render Index: Ra = 85.0

R1 =84 R2 =90 R3 =95 R4 =85 R5 =84 R6 =86 R7 =87

R8 =68 R9 =17 R10=76 R11=85 R12=67 R13=85 R14=97 R15=78

LEVEL:OUT WHITE:ANSI_4000K

Photometric & Radiometric Parameters

Flux = 143.20 lm Eff. : 104.28 lm/W Fe = 441.01 mW

Flux of emitted photons($\mu\text{mol/s}$):2.0652 Fluo. and blue light ratio:4.733 Fluorescent eff.:265.2

Electrical parameters

V = 4.200 V I = 0.3270 A P = 1.373 W PF = 1.000 F=0.00 Hz

Spectrum Test Report

Sample :
Specification : 小灯笼手提灯模组
Sample No. : 1
Manufacturer : EVERFINE
Assessor : MJW
Remark : 1

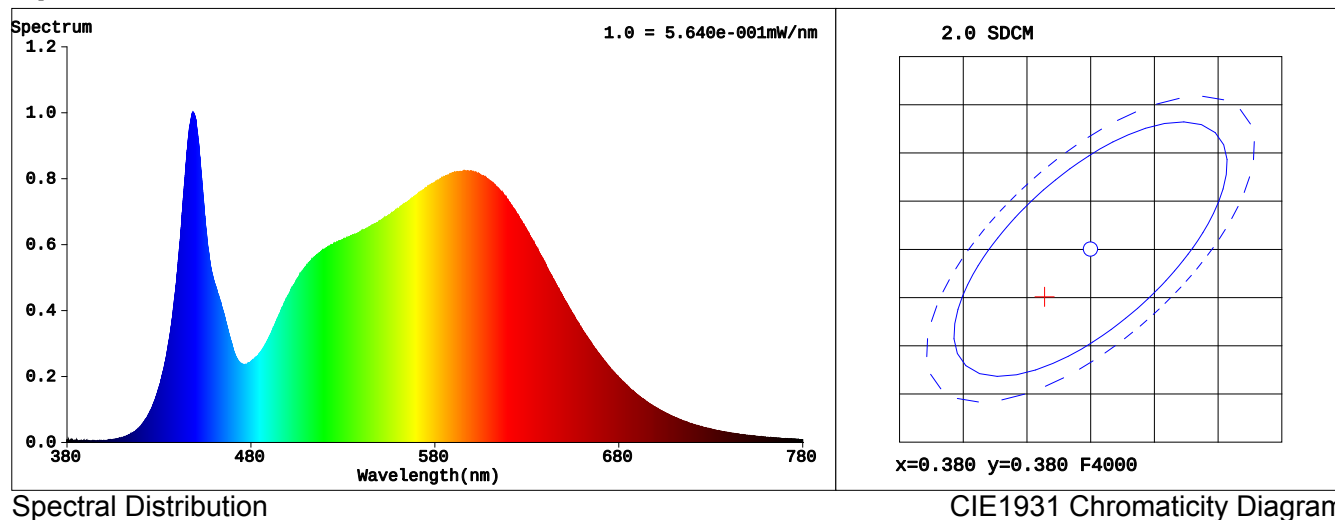
Date : 2022-09-26 10:00:06
Standardtus :
Instrument : HaasSuite(EVERFINE)
Test by : XX

Test Condition

Temperature : 25.3Deg
WL Range : 380nm-780nm
Test Mode : Accuracy Test
Sensitivity : High

RH : 65.0%
IP : 47350 (72%)
T : 2705 ms

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3764$ $y = 0.3751$ / $u' = 0.2231$ $v' = 0.5002$ ($duv=4.11e-04$)

CCT= 4100K Prpc WL: Ld=578.4nm Purity=25.5%

Peak WL: Lp=449nm FWHM: =19.8nm Ratio:R=18.3% G=78.0% B=3.7%

Render Index: Ra = 84.9

R1 =84 R2 =90 R3 =95 R4 =85 R5 =84 R6 =86 R7 =88
R8 =68 R9 =17 R10=76 R11=85 R12=66 R13=85 R14=97 R15=78
LEVEL:OUT WHITE:ANSI_4000K

Photometric & Radiometric Parameters

Flux = 27.382 lm Eff. : 103.82 lm/W Fe = 83.977 mW

Flux of emitted photons($\mu\text{mol/s}$):0.39352 Fluo. and blue light ratio:4.892 Fluorescent eff.:264.4

Electrical parameters

V = 4.200 V I = 0.06280 A P = 0.2637 W PF = 1.000 F=0.00 Hz

Spectrum Test Report

Sample :
Specification : 小灯笼手提灯模组
Sample No. : 2
Manufacturer : EVERFINE
Assessor : MJW
Remark : 1

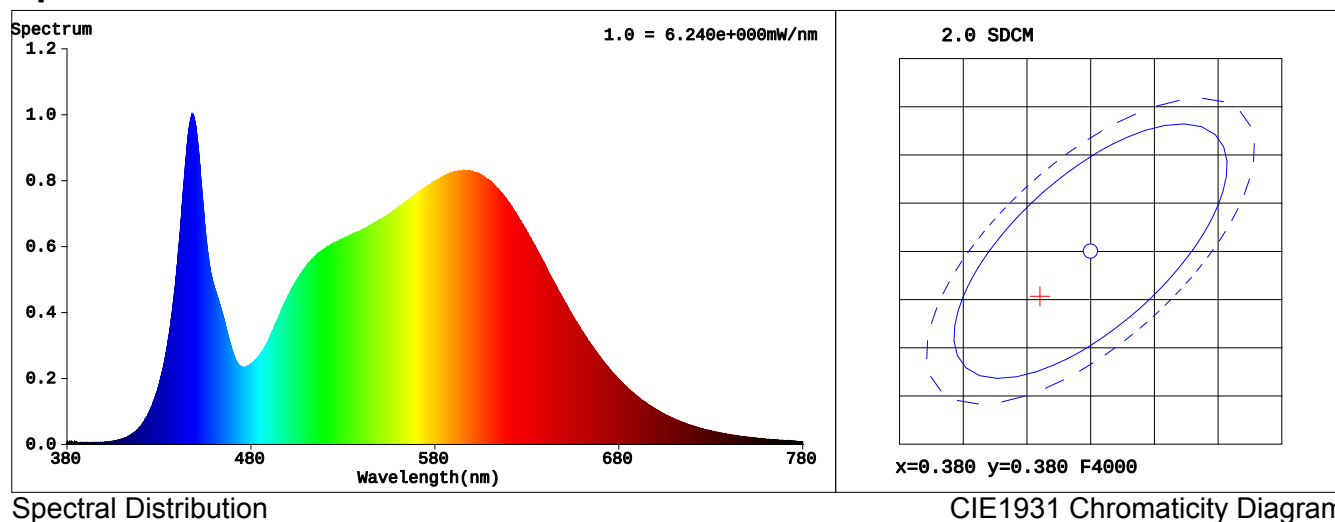
Date : 2022-09-26 10:01:27
Standardtus :
Instrument : HaasSuite(EVERFINE)
Test by : XX

Test Condition

Temperature : 25.3Deg
WL Range : 380nm-780nm
Test Mode : Accuracy Test
Sensitivity : High

RH : 65.0%
IP : 48978 (75%)
T : 250 ms

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3760$ $y = 0.3753$ / $u' = 0.2228$ $v' = 0.5003$ ($duv=6.44e-04$)

CCT= 4112K Prpc WL: Ld=578.3nm Purity=25.5%

Peak WL: Lp=449nm FWHM: =19.9nm Ratio:R=18.2% G=78.2% B=3.7%

Render Index: Ra = 84.5

R1 =83 R2 =89 R3 =94 R4 =85 R5 =84 R6 =86 R7 =87

R8 =68 R9 =15 R10=75 R11=85 R12=66 R13=84 R14=97 R15=77

LEVEL:OUT WHITE:ANSI_4000K

Photometric & Radiometric Parameters

Flux = 305.92 lm Eff. : 110.13 lm/W Fe = 936.88 mW

Flux of emitted photons($\mu\text{mol/s}$):4.3879 Fluo. and blue light ratio:4.851 Fluorescent eff.:279.7

Electrical parameters

V = 4.200 V I = 0.6614 A P = 2.778 W PF = 1.000 F=0.00 Hz

Spectrum Test Report

Sample :
Specification : 小灯笼手提灯模组
Sample No. : 2
Manufacturer : EVERFINE
Assessor : MJW
Remark : 1

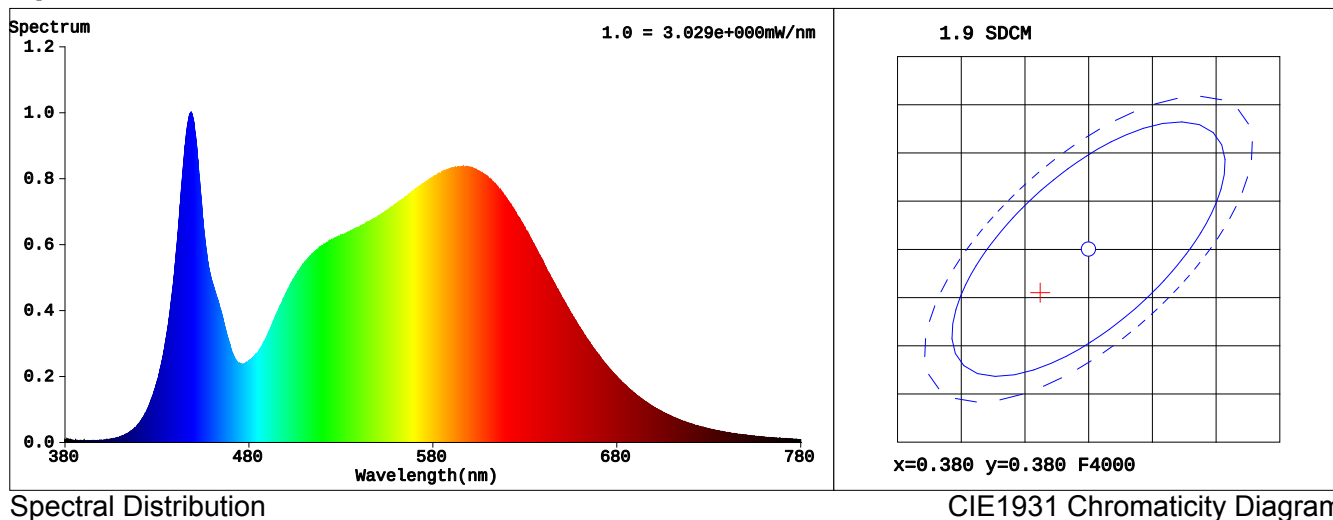
Date : 2022-09-26 10:02:27
Standardtus :
Instrument : HaasSuite(EVERFINE)
Test by : XX

Test Condition

Temperature : 25.3Deg
WL Range : 380nm-780nm
Test Mode : Accuracy Test
Sensitivity : High

RH : 65.0%
IP : 49244 (75%)
T : 514 ms

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3762$ $y = 0.3755$ / $u' = 0.2228$ $v' = 0.5004$ ($duv=6.74e-04$)

CCT= 4109K Prpc WL: Ld=578.3nm Purity=25.6%

Peak WL: Lp=449nm FWHM: =20.2nm Ratio:R=18.2% G=78.1% B=3.7%

Render Index: Ra = 84.5

R1 =83 R2 =89 R3 =94 R4 =85 R5 =84 R6 =86 R7 =87

R8 =68 R9 =15 R10=75 R11=85 R12=66 R13=85 R14=97 R15=77

LEVEL:OUT WHITE:ANSI_4000K

Photometric & Radiometric Parameters

Flux = 149.61 lm Eff. : 109.71 lm/W Fe = 458.19 mW

Flux of emitted photons($\mu\text{mol/s}$):2.1462 Fluo. and blue light ratio:4.855 Fluorescent eff.:278.7

Electrical parameters

V = 4.200 V I = 0.3247 A P = 1.364 W PF = 1.000 F=0.00 Hz

Spectrum Test Report

Sample :
Specification : 小灯笼手提灯模组
Sample No. : 2
Manufacturer : EVERFINE
Assessor : MJW
Remark : 1

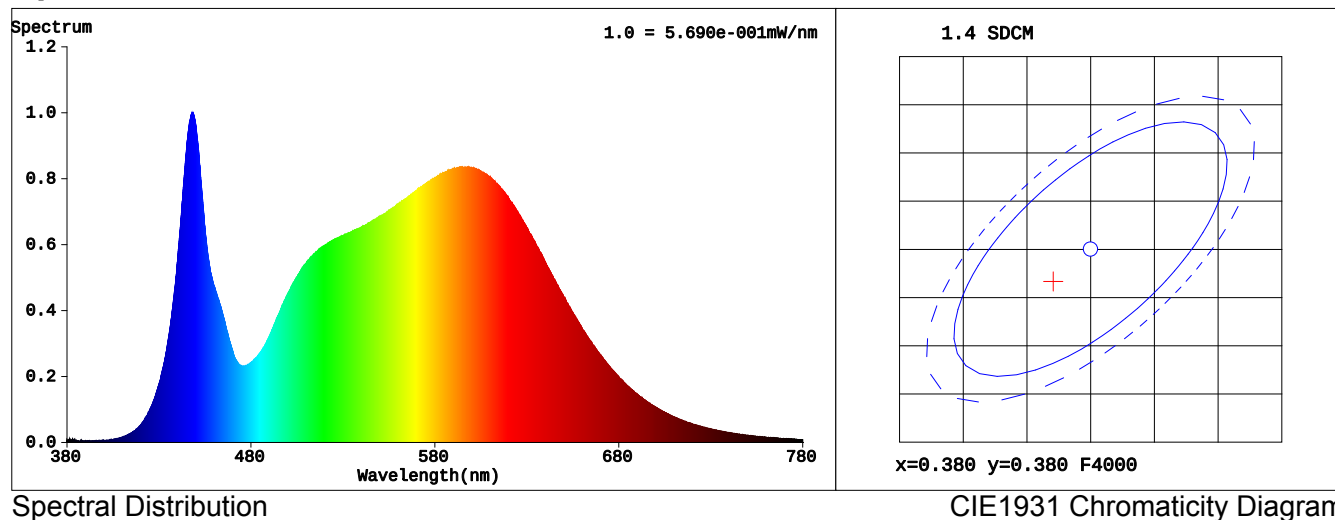
Date : 2022-09-26 10:03:27
Standardtus :
Instrument : HaasSuite(EVERFINE)
Test by : XX

Test Condition

Temperature : 25.3Deg
WL Range : 380nm-780nm
Test Mode : Accuracy Test
Sensitivity : High

RH : 65.0%
IP : 47379 (72%)
T : 2637 ms

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3771$ $y = 0.3767$ / $u' = 0.2229$ $v' = 0.5010$ ($duv=9.53e-04$)

CCT= 4092K Prcp WL: Ld=578.2nm Purity=26.2%

Peak WL: Lp=449nm FWHM: =19.7nm Ratio:R=18.2% G=78.1% B=3.6%

Render Index: Ra = 84.5

R1 =83 R2 =89 R3 =94 R4 =85 R5 =83 R6 =86 R7 =87

R8 =68 R9 =15 R10=75 R11=85 R12=66 R13=84 R14=97 R15=77

LEVEL:OUT WHITE:ANSI_4000K

Photometric & Radiometric Parameters

Flux = 28.082 lm Eff. : 108.02 lm/W Fe = 85.805 mW

Flux of emitted photons($\mu\text{mol/s}$):0.40211 Fluo. and blue light ratio:4.972 Fluorescent eff.:274.9

Electrical parameters

V = 4.200 V I = 0.06190 A P = 0.2600 W PF = 1.000 F=0.00 Hz

Spectrum Test Report

Sample :
Specification : 小灯笼手提灯模组
Sample No. : 3
Manufacturer : EVERFINE
Assessor : MJW
Remark : 1

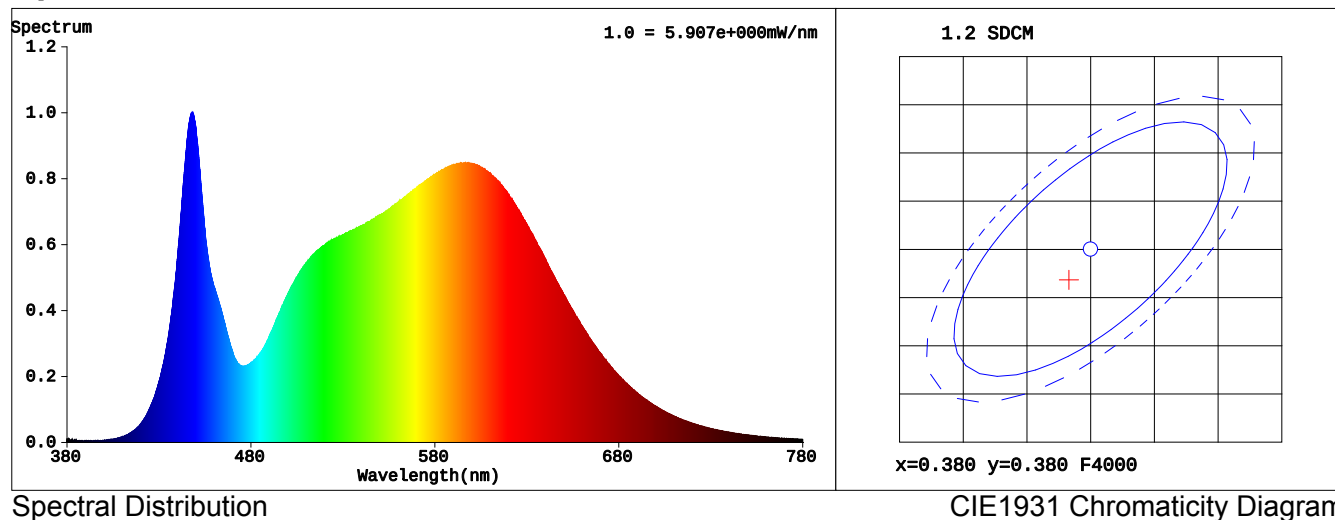
Date : 2022-09-26 10:05:49
Standardtus :
Instrument : HaasSuite(EVERFINE)
Test by : XX

Test Condition

Temperature : 25.3Deg
WL Range : 380nm-780nm
Test Mode : Accuracy Test
Sensitivity : High

RH : 65.0%
IP : 47296 (72%)
T : 250 ms

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3783$ $y = 0.3768$ / $u' = 0.2237$ $v' = 0.5013$ ($duv=6.64e-04$)

CCT= 4060K Prpc WL: Ld=578.5nm Purity=26.6%

Peak WL: Lp=448nm FWHM: =19.7nm Ratio:R=18.3% G=78.1% B=3.6%

Render Index: Ra = 84.4

R1 =83 R2 =89 R3 =94 R4 =85 R5 =83 R6 =85 R7 =87

R8 =68 R9 =15 R10=74 R11=85 R12=67 R13=84 R14=97 R15=77

LEVEL:OUT WHITE:ANSI_4000K

Photometric & Radiometric Parameters

Flux = 294.12 lm Eff. : 109.22 lm/W Fe = 899.33 mW

Flux of emitted photons($\mu\text{mol/s}$):4.2177 Fluo. and blue light ratio:5.004 Fluorescent eff.:278.4

Electrical parameters

V = 4.200 V I = 0.6412 A P = 2.693 W PF = 1.000 F=0.00 Hz

Spectrum Test Report

Sample :
Specification : 小灯笼手提灯模组
Sample No. : 3
Manufacturer : EVERFINE
Assessor : MJW
Remark : 1

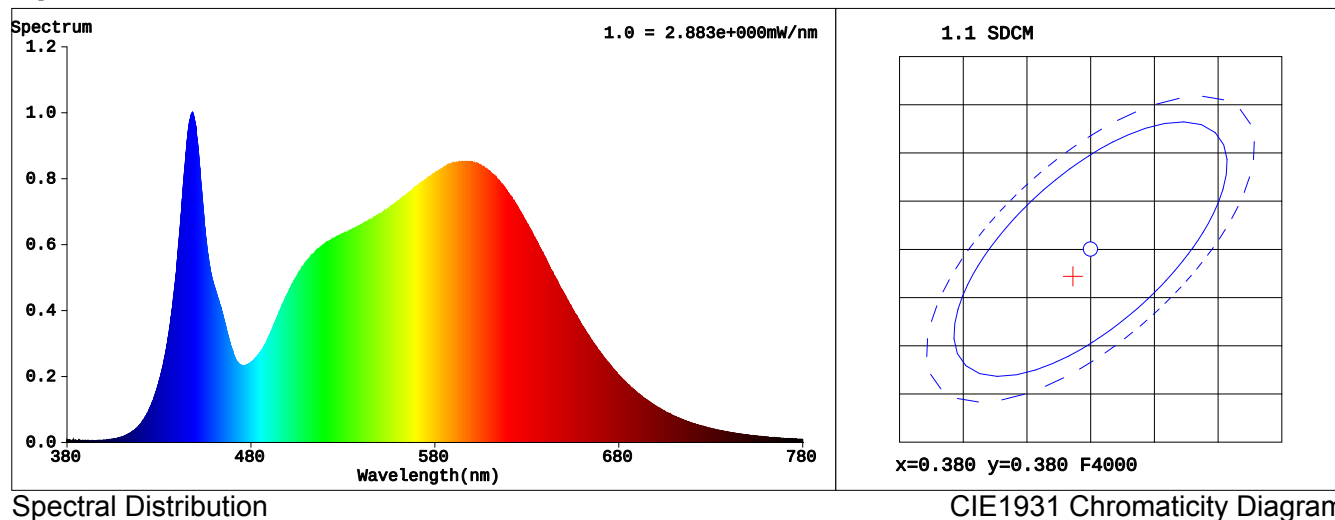
Date : 2022-09-26 10:06:39
Standardtus :
Instrument : HaasSuite(EVERFINE)
Test by : XX

Test Condition

Temperature : 25.3Deg
WL Range : 380nm-780nm
Test Mode : Accuracy Test
Sensitivity : High

RH : 65.0%
IP : 49167 (75%)
T : 530 ms

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3786$ $y = 0.3772$ / $u' = 0.2237$ $v' = 0.5015$ ($duv=7.40e-04$)

CCT= 4053K Prcp WL: Ld=578.5nm Purity=26.8%

Peak WL: Lp=448nm FWHM: =19.8nm Ratio:R=18.3% G=78.1% B=3.6%

Render Index: Ra = 84.4

R1 =83 R2 =89 R3 =94 R4 =85 R5 =83 R6 =86 R7 =87

R8 =68 R9 =15 R10=75 R11=85 R12=67 R13=84 R14=97 R15=77

LEVEL:OUT WHITE:ANSI_4000K

Photometric & Radiometric Parameters

Flux = 144.28 lm Eff. : 108.89 lm/W Fe = 441.01 mW

Flux of emitted photons($\mu\text{mol/s}$):2.0687 Fluo. and blue light ratio:5.027 Fluorescent eff.:277.7

Electrical parameters

V = 4.200 V I = 0.3155 A P = 1.325 W PF = 1.000 F=0.00 Hz

Spectrum Test Report

Sample :
Specification : 小灯笼手提灯模组
Sample No. : 3
Manufacturer : EVERFINE
Assessor : MJW
Remark : 1

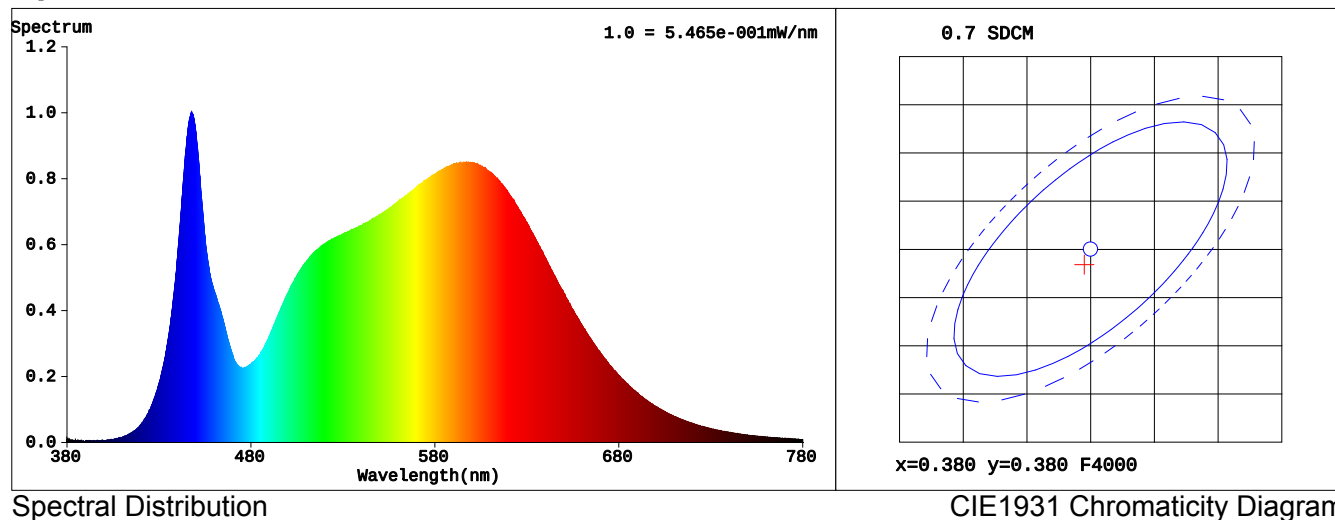
Date : 2022-09-26 10:07:45
Standardtus :
Instrument : HaasSuite(EVERFINE)
Test by : XX

Test Condition

Temperature : 25.3Deg
WL Range : 380nm-780nm
Test Mode : Accuracy Test
Sensitivity : High

RH : 65.0%
IP : 47396 (72%)
T : 2704 ms

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3795$ $y = 0.3784$ / $u' = 0.2238$ $v' = 0.5022$ ($duv=1.04e-03$)

CCT= 4038K Prpc WL: Ld=578.4nm Purity=27.4%

Peak WL: Lp=448nm FWHM: =19.1nm Ratio:R=18.4% G=78.1% B=3.5%

Render Index: Ra = 84.4

R1 =83 R2 =89 R3 =94 R4 =85 R5 =83 R6 =85 R7 =87

R8 =68 R9 =15 R10=74 R11=85 R12=67 R13=84 R14=97 R15=77

LEVEL:OUT WHITE:ANSI_4000K

Photometric & Radiometric Parameters

Flux = 27.269 lm Eff. : 107.15 lm/W Fe = 83.142 mW

Flux of emitted photons($\mu\text{mol/s}$):0.39018 Fluo. and blue light ratio:5.121 Fluorescent eff.:273.4

Electrical parameters

V = 4.200 V I = 0.06060 A P = 0.2545 W PF = 1.000 F=0.00 Hz

Spectrum Test Report

Sample :
Specification : 小灯笼手提灯模组
Sample No. : 4
Manufacturer : EVERFINE
Assessor : MJW
Remark : 1

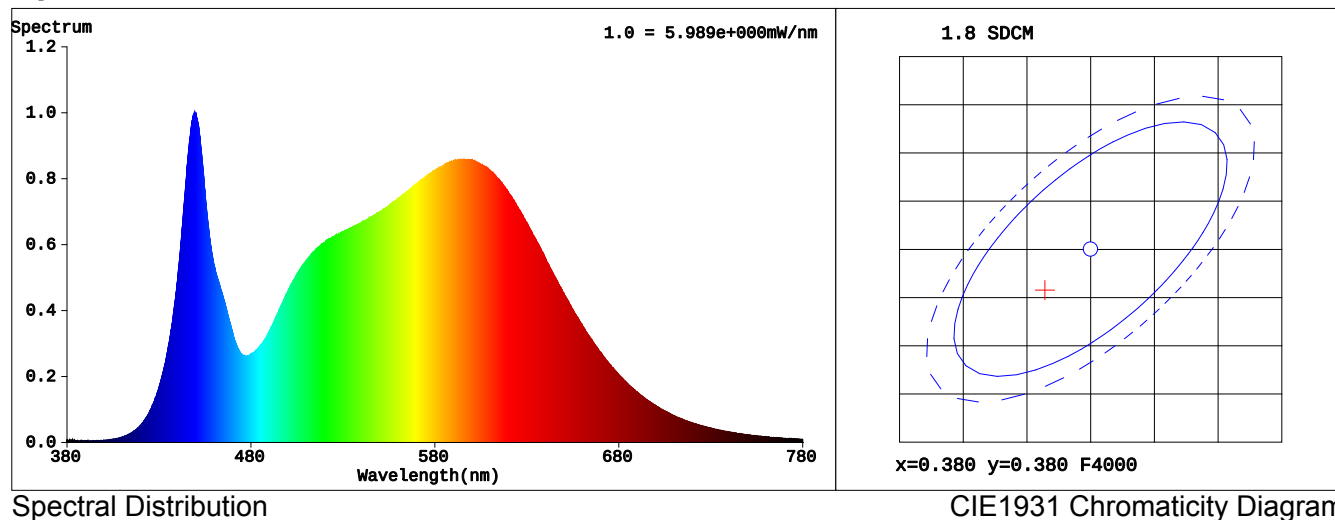
Date : 2022-09-29 10:57:46
Standardtus :
Instrument : HaasSuite(EVERFINE)
Test by : XX

Test Condition

Temperature : 25.3Deg
WL Range : 380nm-780nm
Test Mode : Accuracy Test
Sensitivity : High

RH : 65.0%
IP : 49681 (76%)
T : 255 ms

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3764$ $y = 0.3758$ / $u' = 0.2229$ $v' = 0.5005$ ($duv=7.30e-04$)

CCT= 4105K Prpc WL: Ld=578.3nm Purity=25.7%

Peak WL: Lp=449nm FWHM: =21.5nm Ratio:R=18.2% G=78.0% B=3.8%

Render Index: Ra = 84.8

R1 =83 R2 =90 R3 =95 R4 =85 R5 =84 R6 =86 R7 =87

R8 =68 R9 =15 R10=76 R11=84 R12=66 R13=85 R14=97 R15=77

LEVEL:OUT WHITE:ANSI_4000K

Photometric & Radiometric Parameters

Flux = 302.75 lm Eff. : 108.26 lm/W Fe = 927.78 mW

Flux of emitted photons($\mu\text{mol/s}$):4.3486 Fluo. and blue light ratio:4.816 Fluorescent eff.:274.8

Electrical parameters

V = 4.200 V I = 0.6659 A P = 2.797 W PF = 1.000 F=0.00 Hz

Spectrum Test Report

Sample :
Specification : 小灯笼手提灯模组
Sample No. : 4
Manufacturer : EVERFINE
Assessor : MJW
Remark : 1

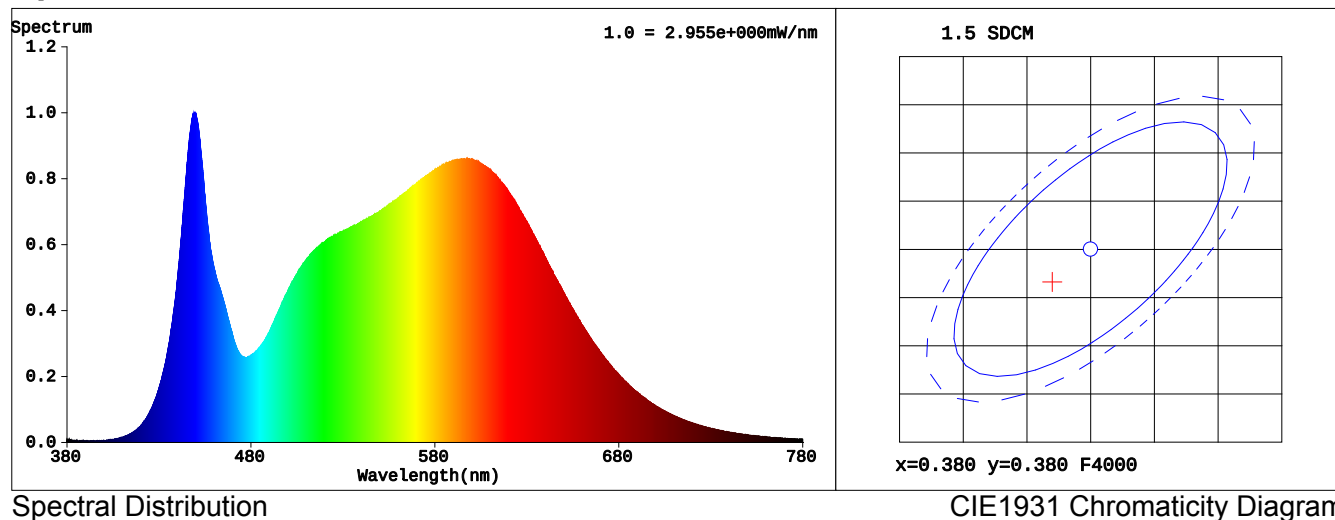
Date : 2022-09-29 10:58:38
Standardtus :
Instrument : HaasSuite(EVERFINE)
Test by : XX

Test Condition

Temperature : 25.3Deg
WL Range : 380nm-780nm
Test Mode : Accuracy Test
Sensitivity : High

RH : 65.0%
IP : 49260 (75%)
T : 512 ms

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3770$ $y = 0.3766$ / $u' = 0.2229$ $v' = 0.5010$ ($duv=9.50e-04$)

CCT= 4092K Prpc WL: Ld=578.2nm Purity=26.1%

Peak WL: Lp=449nm FWHM: =21.2nm Ratio:R=18.2% G=78.0% B=3.7%

Render Index: Ra = 84.7

R1 =83 R2 =90 R3 =95 R4 =85 R5 =84 R6 =86 R7 =87
R8 =68 R9 =15 R10=76 R11=84 R12=66 R13=85 R14=97 R15=77
LEVEL:OUT WHITE:ANSI_4000K

Photometric & Radiometric Parameters

Flux = 149.76 lm Eff. : 108.89 lm/W Fe = 458.14 mW

Flux of emitted photons($\mu\text{mol/s}$):2.148 Fluo. and blue light ratio:4.865 Fluorescent eff.:276.4

Electrical parameters

V = 4.200 V I = 0.3275 A P = 1.375 W PF = 1.000 F=0.00 Hz

Spectrum Test Report

Sample :
Specification : 小灯笼手提灯模组
Sample No. : 4
Manufacturer : EVERFINE
Assessor : MJW
Remark : 1

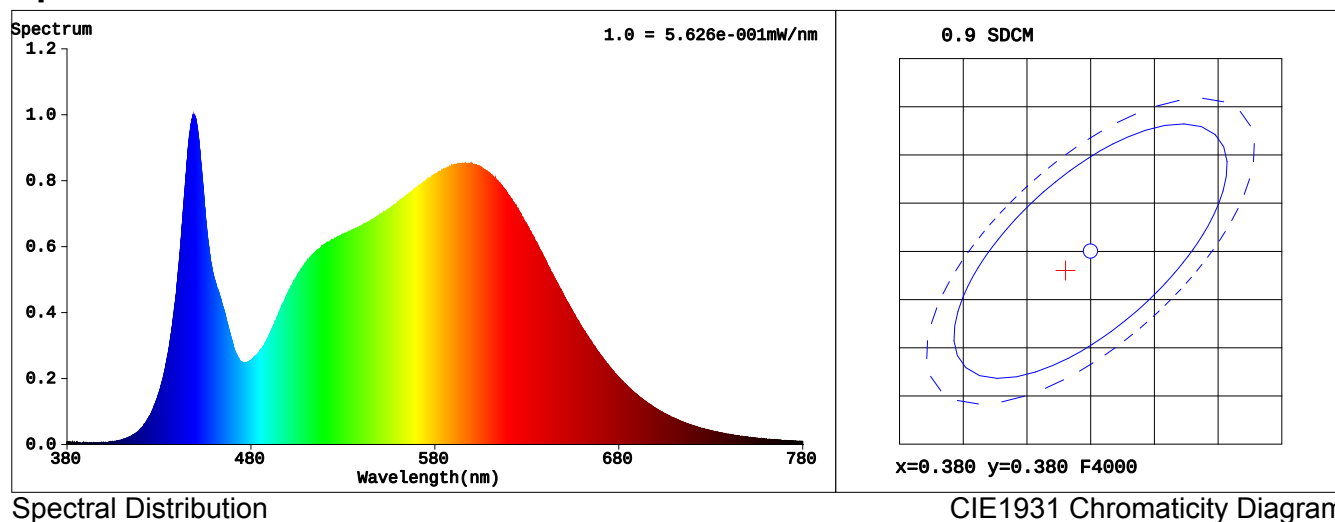
Date : 2022-09-29 11:00:17
Standardtus :
Instrument : HaasSuite(EVERFINE)
Test by : XX

Test Condition

Temperature : 25.3Deg
WL Range : 380nm-780nm
Test Mode : Accuracy Test
Sensitivity : High

RH : 65.0%
IP : 47288 (72%)
T : 2608 ms

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3780$ $y = 0.3780$ / $u' = 0.2230$ $v' = 0.5018$ ($duv=1.29e-03$)

CCT= 4075K Prpc WL: Ld=578.1nm Purity=26.9%

Peak WL: Lp=449nm FWHM: =20.2nm Ratio:R=18.3% G=78.0% B=3.7%

Render Index: Ra = 84.7

R1 =83 R2 =90 R3 =95 R4 =85 R5 =83 R6 =86 R7 =88
R8 =68 R9 =15 R10=76 R11=85 R12=66 R13=85 R14=97 R15=77
LEVEL:OUT WHITE:ANSI_4000K

Photometric & Radiometric Parameters

Flux = 28.271 lm Eff. : 107.53 lm/W Fe = 86.234 mW

Flux of emitted photons($\mu\text{mol/s}$):0.40452 Fluo. and blue light ratio:5.041 Fluorescent eff.:273.8

Electrical parameters

V = 4.200 V I = 0.06260 A P = 0.2629 W PF = 1.000 F=0.00 Hz

Spectrum Test Report

Sample :
Specification : 小灯笼手提灯模组
Sample No. : 5
Manufacturer : EVERFINE
Assessor : MJW
Remark : 1

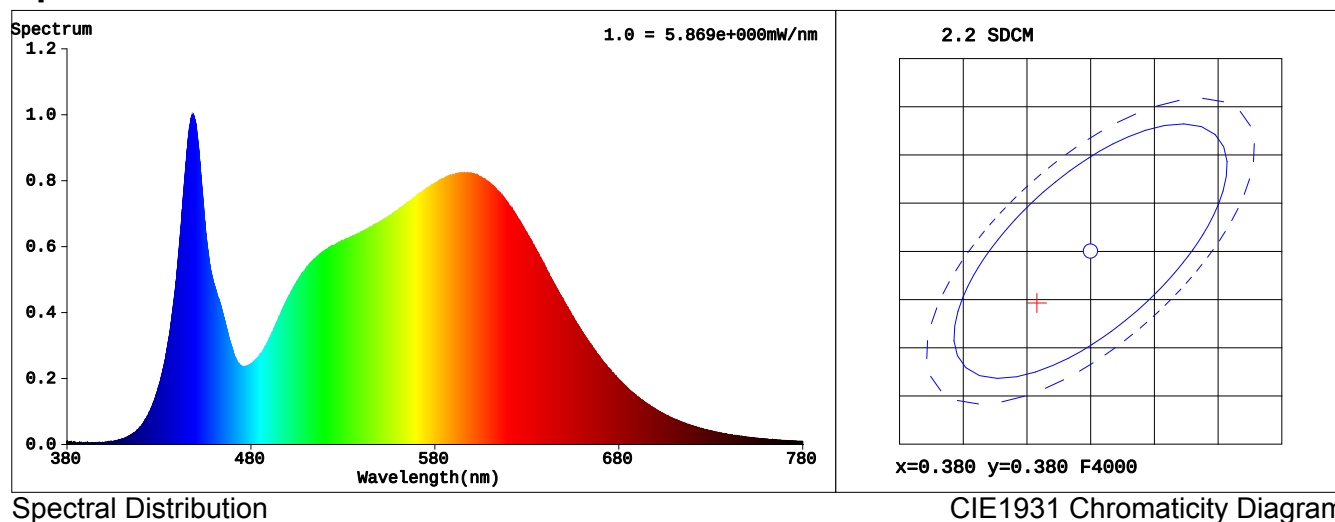
Date : 2022-09-29 13:21:16
Standardtus :
Instrument : HaasSuite(EVERFINE)
Test by : XX

Test Condition

Temperature : 25.3Deg
WL Range : 380nm-780nm
Test Mode : Accuracy Test
Sensitivity : High

RH : 65.0%
IP : 49787 (76%)
T : 272 ms

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3758$ $y = 0.3746$ / $u' = 0.2229$ $v' = 0.4999$ ($duv=3.89e-04$)

CCT= 4114K Prcp WL: Ld=578.4nm Purity=25.2%

Peak WL: Lp=449nm FWHM: =20.0nm Ratio:R=18.2% G=78.1% B=3.7%

Render Index: Ra = 84.6

R1 =83 R2 =89 R3 =94 R4 =85 R5 =84 R6 =86 R7 =87

R8 =68 R9 =16 R10=75 R11=85 R12=66 R13=85 R14=97 R15=77

LEVEL:OUT WHITE:ANSI_4000K

Photometric & Radiometric Parameters

Flux = 285.35 lm Eff. : 117.17 lm/W Fe = 875.60 mW

Flux of emitted photons($\mu\text{mol/s}$):4.1011 Fluo. and blue light ratio:4.843 Fluorescent eff.:298.1

Electrical parameters

V = 4.200 V I = 0.5799 A P = 2.435 W PF = 1.000 F=0.00 Hz

Spectrum Test Report

Sample :
Specification : 小灯笼手提灯模组
Sample No. : 5
Manufacturer : EVERFINE
Assessor : MJW
Remark : 1

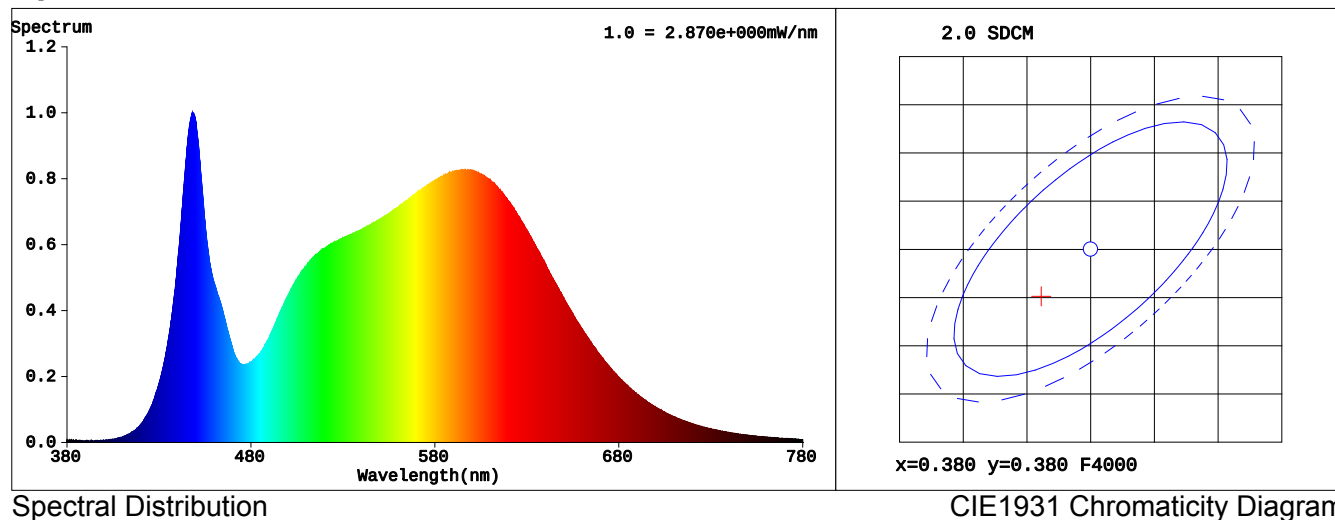
Date : 2022-09-29 13:22:14
Standardtus :
Instrument : HaasSuite(EVERFINE)
Test by : XX

Test Condition

Temperature : 25.3Deg
WL Range : 380nm-780nm
Test Mode : Accuracy Test
Sensitivity : High

RH : 65.0%
IP : 49209 (75%)
T : 548 ms

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3761$ $y = 0.3751$ / $u' = 0.2229$ $v' = 0.5002$ ($duv=5.12e-04$)

CCT= 4107K Prpc WL: Ld=578.4nm Purity=25.4%

Peak WL: Lp=448nm FWHM: =19.9nm Ratio:R=18.2% G=78.1% B=3.7%

Render Index: Ra = 84.6

R1 =83 R2 =89 R3 =94 R4 =85 R5 =84 R6 =86 R7 =87

R8 =68 R9 =16 R10=75 R11=85 R12=66 R13=85 R14=97 R15=77

LEVEL:OUT WHITE:ANSI_4000K

Photometric & Radiometric Parameters

Flux = 140.05 lm Eff. : 104.11 lm/W Fe = 429.35 mW

Flux of emitted photons($\mu\text{mol/s}$):2.0114 Fluo. and blue light ratio:4.868 Fluorescent eff.:264.9

Electrical parameters

V = 4.200 V I = 0.3203 A P = 1.345 W PF = 1.000 F=0.00 Hz

Spectrum Test Report

Sample :
Specification : 小灯笼手提灯模组
Sample No. : 5
Manufacturer : EVERFINE
Assessor : MJW
Remark : 1

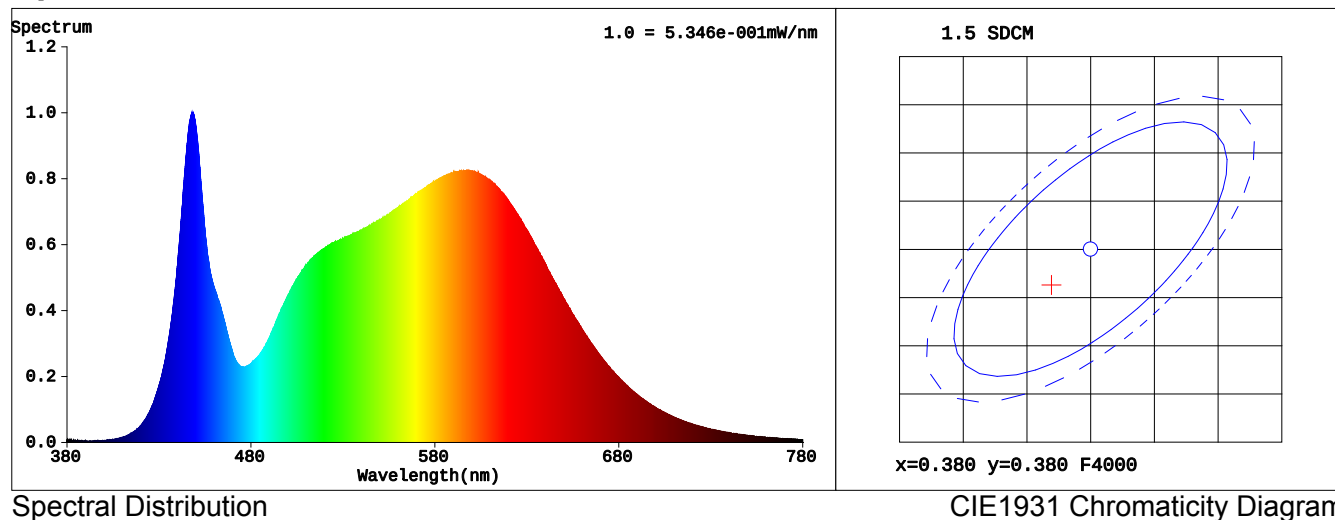
Date : 2022-09-29 13:23:10
Standardtus :
Instrument : HaasSuite(EVERFINE)
Test by : XX

Test Condition

Temperature : 25.3Deg
WL Range : 380nm-780nm
Test Mode : Accuracy Test
Sensitivity : High

RH : 65.0%
IP : 47352 (72%)
T : 2839 ms

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3769$ $y = 0.3763$ / $u' = 0.2230$ $v' = 0.5009$ ($duv=8.27e-04$)

CCT= 4092K Prpc WL: Ld=578.2nm Purity=26.0%

Peak WL: Lp=448nm FWHM: =19.2nm Ratio:R=18.3% G=78.1% B=3.6%

Render Index: Ra = 84.6

R1 =83 R2 =89 R3 =94 R4 =85 R5 =84 R6 =86 R7 =87

R8 =68 R9 =15 R10=75 R11=85 R12=66 R13=85 R14=97 R15=77

LEVEL:OUT WHITE:ANSI_4000K

Photometric & Radiometric Parameters

Flux = 26.035 lm Eff. : 102.47 lm/W Fe = 79.618 mW

Flux of emitted photons($\mu\text{mol/s}$):0.37314 Fluo. and blue light ratio:4.940 Fluorescent eff.:260.7

Electrical parameters

V = 4.200 V I = 0.06050 A P = 0.2541 W PF = 1.000 F=0.00 Hz

Spectrum Test Report

Sample :
Specification : 小灯笼手提灯模组
Sample No. : 6
Manufacturer : EVERFINE
Assessor : MJW
Remark : 1

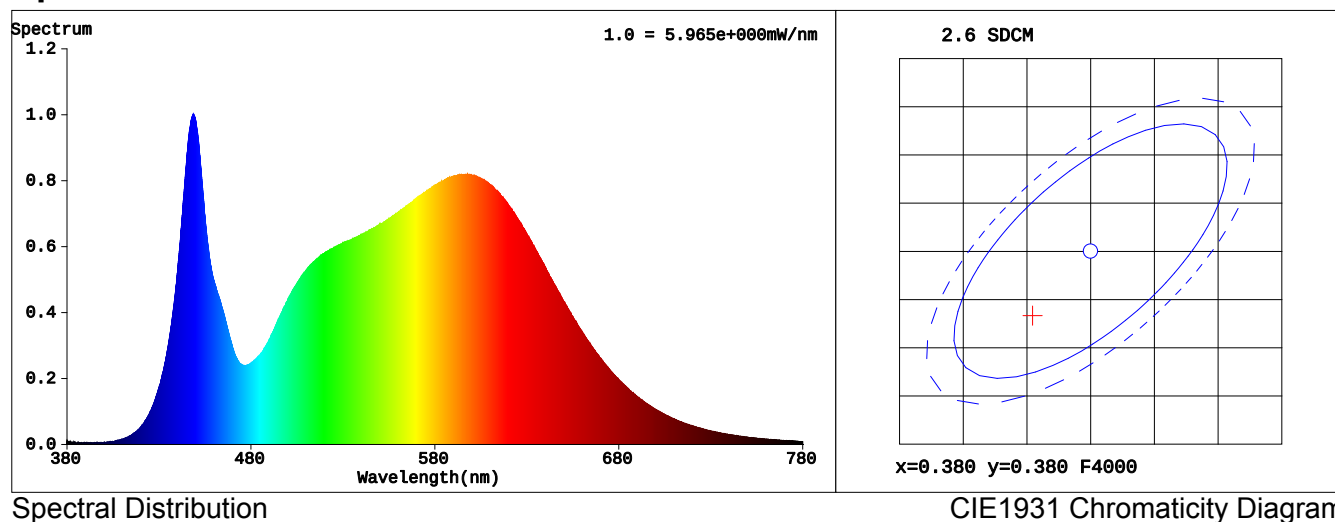
Date : 2022-09-29 13:28:34
Standardtus :
Instrument : HaasSuite(EVERFINE)
Test by : XX

Test Condition

Temperature : 25.3Deg
WL Range : 380nm-780nm
Test Mode : Accuracy Test
Sensitivity : High

RH : 65.0%
IP : 50002 (76%)
T : 271 ms

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3754$ $y = 0.3733$ / $u' = 0.2232$ $v' = 0.4993$ ($duv = -1.28e-04$)

CCT= 4114K Prcp WL: Ld=578.7nm Purity=24.7%

Peak WL: Lp=449nm FWHM: =20.2nm Ratio:R=18.3% G=78.0% B=3.7%

Render Index: Ra = 84.9

R1 =84 R2 =90 R3 =95 R4 =85 R5 =84 R6 =86 R7 =87

R8 =69 R9 =17 R10=76 R11=85 R12=67 R13=85 R14=97 R15=78

LEVEL:OUT WHITE:ANSI_4000K

Photometric & Radiometric Parameters

Flux = 287.62 lm Eff. : 106.78 lm/W Fe = 885.19 mW

Flux of emitted photons($\mu\text{mol/s}$):4.1458 Fluo. and blue light ratio:4.762 Fluorescent eff.:271.7

Electrical parameters

V = 4.200 V I = 0.6414 A P = 2.694 W PF = 1.000 F=0.00 Hz

Spectrum Test Report

Sample :
Specification : 小灯笼手提灯模组
Sample No. : 6
Manufacturer : EVERFINE
Assessor : MJW
Remark : 1

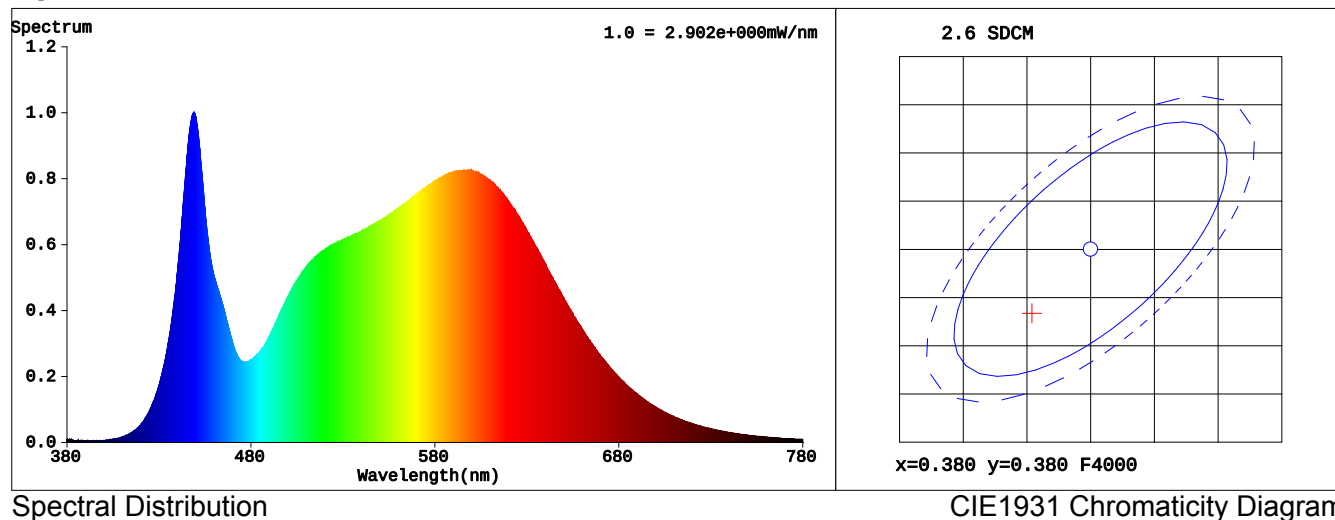
Date : 2022-09-29 13:32:49
Standardtus :
Instrument : HaasSuite(EVERFINE)
Test by : XX

Test Condition

Temperature : 25.3Deg
WL Range : 380nm-780nm
Test Mode : Accuracy Test
Sensitivity : High

RH : 65.0%
IP : 49376 (75%)
T : 545 ms

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3754$ $y = 0.3733$ / $u' = 0.2231$ $v' = 0.4993$ ($duv = -9.96e-05$)

CCT= 4116K Prcp WL: $L_d = 578.7\text{nm}$ Purity=24.7%

Peak WL: $L_p = 449\text{nm}$ FWHM: $=20.5\text{nm}$ Ratio: R=18.3% G=78.0% B=3.7%

Render Index: $R_a = 84.9$

R1 =84 R2 =90 R3 =95 R4 =85 R5 =84 R6 =86 R7 =87

R8 =68 R9 =17 R10=76 R11=85 R12=67 R13=85 R14=97 R15=78

LEVEL:OUT WHITE:ANSI_4000K

Photometric & Radiometric Parameters

Flux = 141.08 lm Eff. : 106.75 lm/W $F_e = 434.20\text{ mW}$

Flux of emitted photons($\mu\text{mol/s}$):2.0336 Fluo. and blue light ratio:4.757 Fluorescent eff.:271.5

Electrical parameters

V = 4.200 V I = 0.3147 A P = 1.322 W PF = 1.000 F=0.00 Hz

Spectrum Test Report

Sample :
Specification : 小灯笼手提灯模组
Sample No. : 6
Manufacturer : EVERFINE
Assessor : MJW
Remark : 1

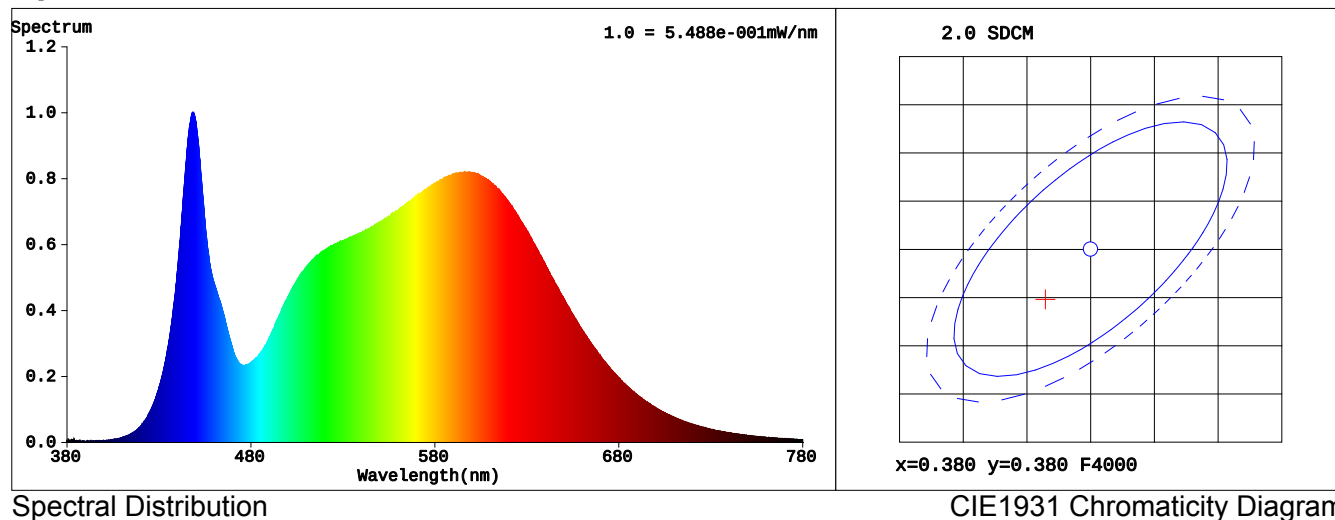
Date : 2022-09-29 13:40:49
Standardtus :
Instrument : HaasSuite(EVERFINE)
Test by : XX

Test Condition

Temperature : 25.3Deg
WL Range : 380nm-780nm
Test Mode : Accuracy Test
Sensitivity : High

RH : 65.0%
IP : 47235 (72%)
T : 2785 ms

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3765$ $y = 0.3748$ / $u' = 0.2233$ $v' = 0.5001$ ($duv=2.67e-04$)

CCT= 4095K Prcp WL: Ld=578.5nm Purity=25.4%

Peak WL: Lp=449nm FWHM: =19.6nm Ratio:R=18.3% G=78.0% B=3.7%

Render Index: Ra = 84.9

R1 =84 R2 =90 R3 =95 R4 =85 R5 =84 R6 =86 R7 =88
R8 =68 R9 =17 R10=76 R11=85 R12=67 R13=85 R14=97 R15=78
LEVEL:OUT WHITE:ANSI_4000K

Photometric & Radiometric Parameters

Flux = 26.507 lm Eff. : 105.54 lm/W Fe = 81.328 mW

Flux of emitted photons($\mu\text{mol/s}$):0.3811 Fluo. and blue light ratio:4.868 Fluorescent eff.:268.7

Electrical parameters

V = 4.200 V I = 0.05980 A P = 0.2511 W PF = 1.000 F=0.00 Hz

Spectrum Test Report

Sample :
Specification : 小灯笼手提灯模组
Sample No. : 7
Manufacturer : EVERFINE
Assessor : MJW
Remark : 1

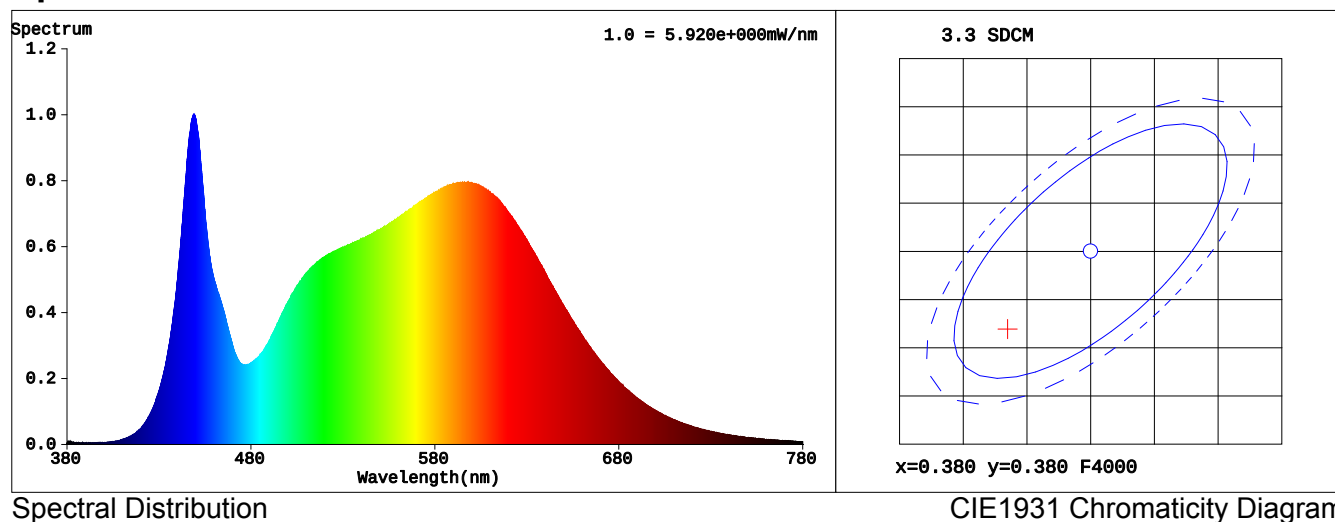
Date : 2022-09-29 13:57:49
Standardtus :
Instrument : HaasSuite(EVERFINE)
Test by : XX

Test Condition

Temperature : 25.3Deg
WL Range : 380nm-780nm
Test Mode : Accuracy Test
Sensitivity : High

RH : 65.0%
IP : 49699 (76%)
T : 279 ms

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3735$ $y = 0.3719$ / $u' = 0.2224$ $v' = 0.4984$ ($duv = -1.83e-04$)

CCT= 4161K Prpc WL: Ld=578.5nm Purity=23.7%

Peak WL: Lp=449nm FWHM: =20.0nm Ratio:R=18.2% G=78.0% B=3.8%

Render Index: Ra = 85.1

R1 =84 R2 =90 R3 =95 R4 =85 R5 =84 R6 =86 R7 =88

R8 =69 R9 =18 R10=76 R11=85 R12=66 R13=85 R14=97 R15=78

LEVEL:OUT WHITE:ANSI_4000K

Photometric & Radiometric Parameters

Flux = 278.57 lm Eff. : 102.28 lm/W Fe = 858.90 mW

Flux of emitted photons($\mu\text{mol/s}$):4.0188 Fluo. and blue light ratio:4.677 Fluorescent eff.:259.9

Electrical parameters

V = 4.200 V I = 0.6485 A P = 2.723 W PF = 1.000 F=0.00 Hz

Spectrum Test Report

Sample :
Specification : 小灯笼手提灯模组
Sample No. : 7
Manufacturer : EVERFINE
Assessor : MJW
Remark : 1

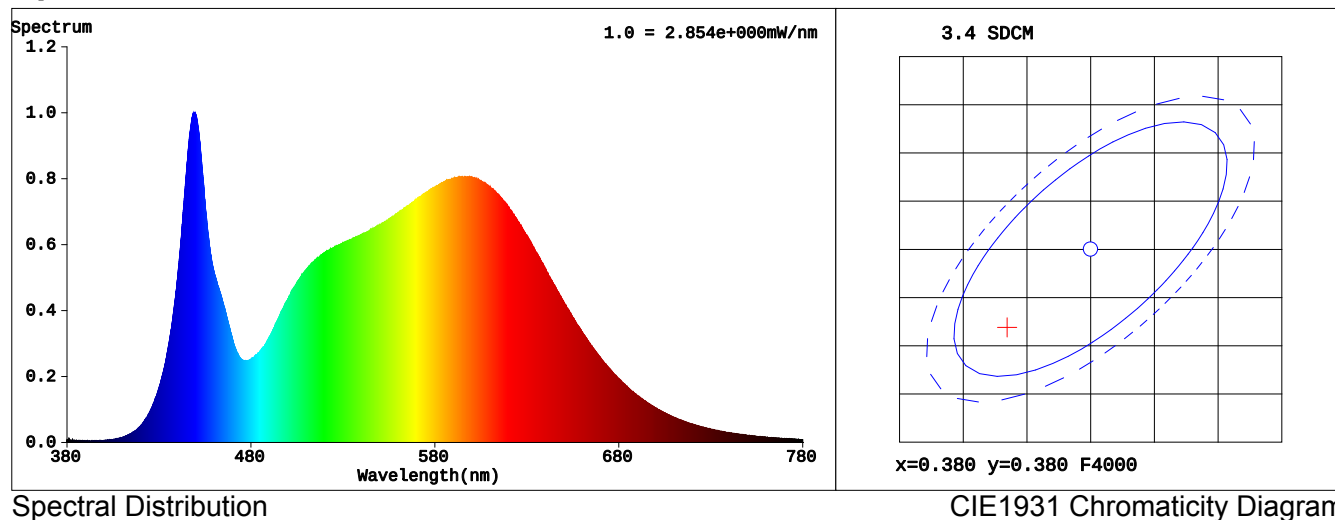
Date : 2022-09-29 13:59:39
Standardtus :
Instrument : HaasSuite(EVERFINE)
Test by : XX

Test Condition

Temperature : 25.3Deg
WL Range : 380nm-780nm
Test Mode : Accuracy Test
Sensitivity : High

RH : 65.0%
IP : 49248 (75%)
T : 566 ms

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3734$ $y = 0.3719$ / $u' = 0.2224$ $v' = 0.4984$ ($duv = -1.92e-04$)

CCT= 4163K Prpc WL: Ld=578.5nm Purity=23.7%

Peak WL: Lp=449nm FWHM: =20.7nm Ratio:R=18.2% G=78.0% B=3.8%

Render Index: Ra = 85.1

R1 =84 R2 =90 R3 =95 R4 =85 R5 =84 R6 =86 R7 =88

R8 =69 R9 =18 R10=77 R11=85 R12=66 R13=85 R14=97 R15=78

LEVEL:OUT WHITE:ANSI_4000K

Photometric & Radiometric Parameters

Flux = 136.04 lm Eff. : 101.70 lm/W Fe = 419.60 mW

Flux of emitted photons($\mu\text{mol/s}$):1.9633 Fluo. and blue light ratio:4.642 Fluorescent eff.:258.2

Electrical parameters

V = 4.200 V I = 0.3185 A P = 1.338 W PF = 1.000 F=0.00 Hz

Spectrum Test Report

Sample :
Specification : 小灯笼手提灯模组
Sample No. : 7
Manufacturer : EVERFINE
Assessor : MJW
Remark : 1

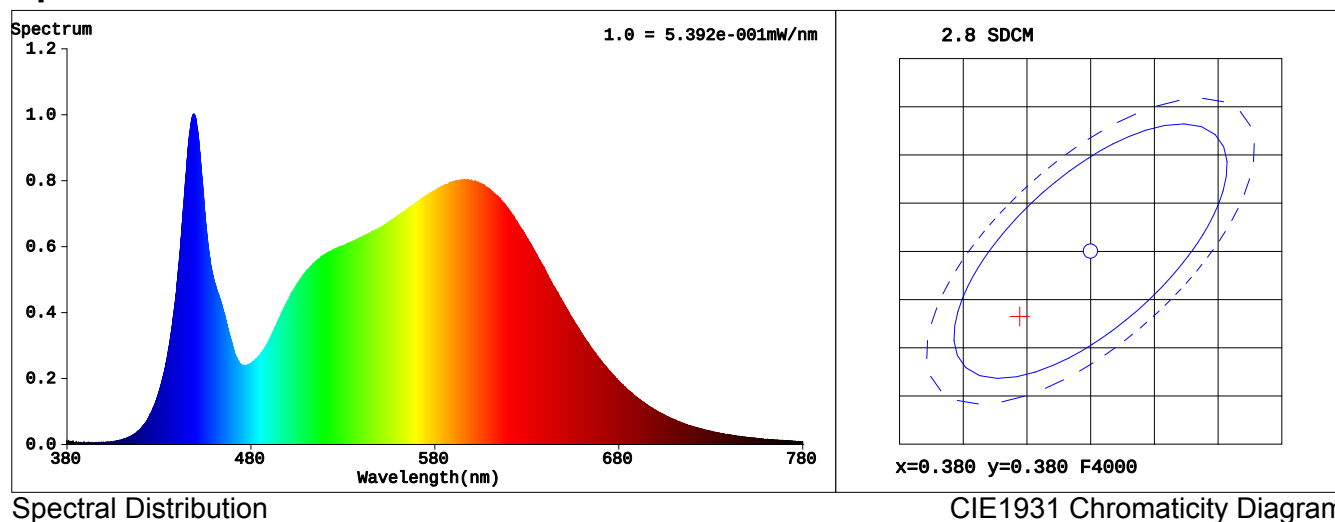
Date : 2022-09-29 14:00:37
Standardtus :
Instrument : HaasSuite(EVERFINE)
Test by : XX

Test Condition

Temperature : 25.3Deg
WL Range : 380nm-780nm
Test Mode : Accuracy Test
Sensitivity : High

RH : 65.0%
IP : 47481 (72%)
T : 2904 ms

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3744$ $y = 0.3732$ / $u' = 0.2226$ $v' = 0.4991$ ($duv=1.42e-04$)

CCT= 4143K Prpc WL: Ld=578.4nm Purity=24.4%

Peak WL: Lp=449nm FWHM: =19.8nm Ratio:R=18.2% G=78.0% B=3.8%

Render Index: Ra = 85.1

R1 =84 R2 =90 R3 =95 R4 =85 R5 =84 R6 =86 R7 =88

R8 =69 R9 =18 R10=76 R11=85 R12=66 R13=85 R14=97 R15=78

LEVEL:OUT WHITE:ANSI_4000K

Photometric & Radiometric Parameters

Flux = 25.593 lm Eff. : 100.39 lm/W Fe = 78.713 mW

Flux of emitted photons($\mu\text{mol/s}$):0.36849 Fluo. and blue light ratio:4.742 Fluorescent eff.:255.1

Electrical parameters

V = 4.200 V I = 0.06070 A P = 0.2549 W PF = 1.000 F=0.00 Hz

Spectrum Test Report

Sample :
Specification : 小灯笼手提灯模组
Sample No. : 8
Manufacturer : EVERFINE
Assessor : MJW
Remark : 1

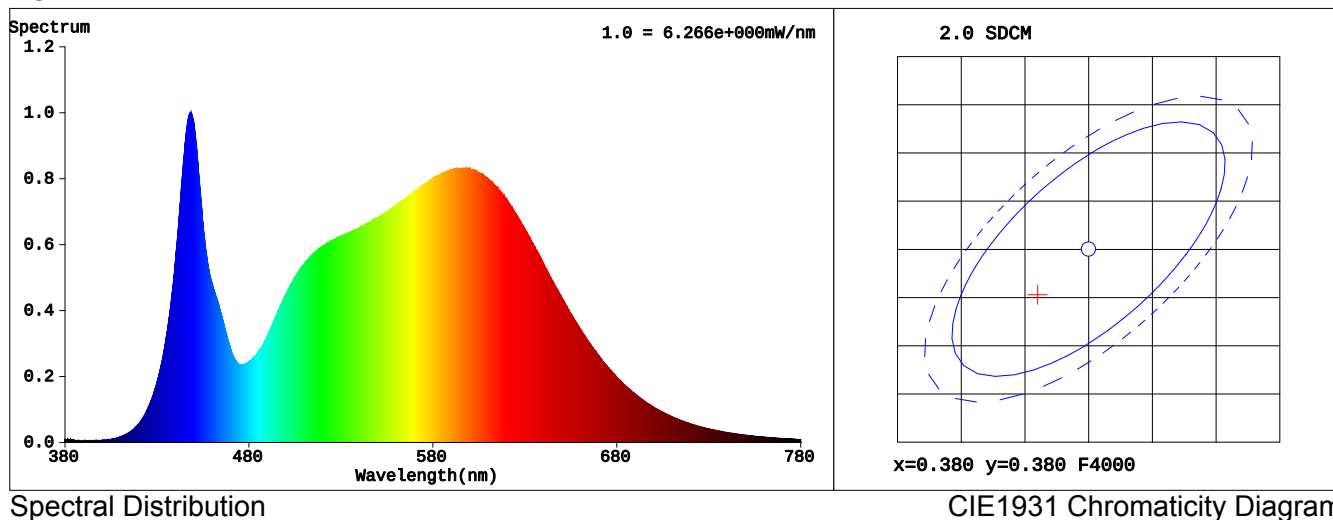
Date : 2022-09-29 14:02:44
Standardtus :
Instrument : HaasSuite(EVERFINE)
Test by : XX

Test Condition

Temperature : 25.3Deg
WL Range : 380nm-780nm
Test Mode : Accuracy Test
Sensitivity : High

RH : 65.0%
IP : 49353 (75%)
T : 250 ms

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3760$ $y = 0.3753$ / $u' = 0.2228$ $v' = 0.5003$ ($duv=6.25e-04$)

CCT= 4112K Prpc WL: Ld=578.3nm Purity=25.4%

Peak WL: Lp=449nm FWHM: =20.0nm Ratio:R=18.2% G=78.1% B=3.7%

Render Index: Ra = 84.5

R1 =83 R2 =89 R3 =94 R4 =85 R5 =84 R6 =86 R7 =87

R8 =68 R9 =15 R10=75 R11=85 R12=66 R13=85 R14=97 R15=77

LEVEL:OUT WHITE:ANSI_4000K

Photometric & Radiometric Parameters

Flux = 307.97 lm Eff. : 110.88 lm/W Fe = 943.56 mW

Flux of emitted photons($\mu\text{mol/s}$):4.4191 Fluo. and blue light ratio:4.906 Fluorescent eff.:282.2

Electrical parameters

V = 4.200 V I = 0.6614 A P = 2.778 W PF = 1.000 F=0.00 Hz

Spectrum Test Report

Sample :
Specification : 小灯笼手提灯模组
Sample No. : 8
Manufacturer : EVERFINE
Assessor : MJW
Remark : 1

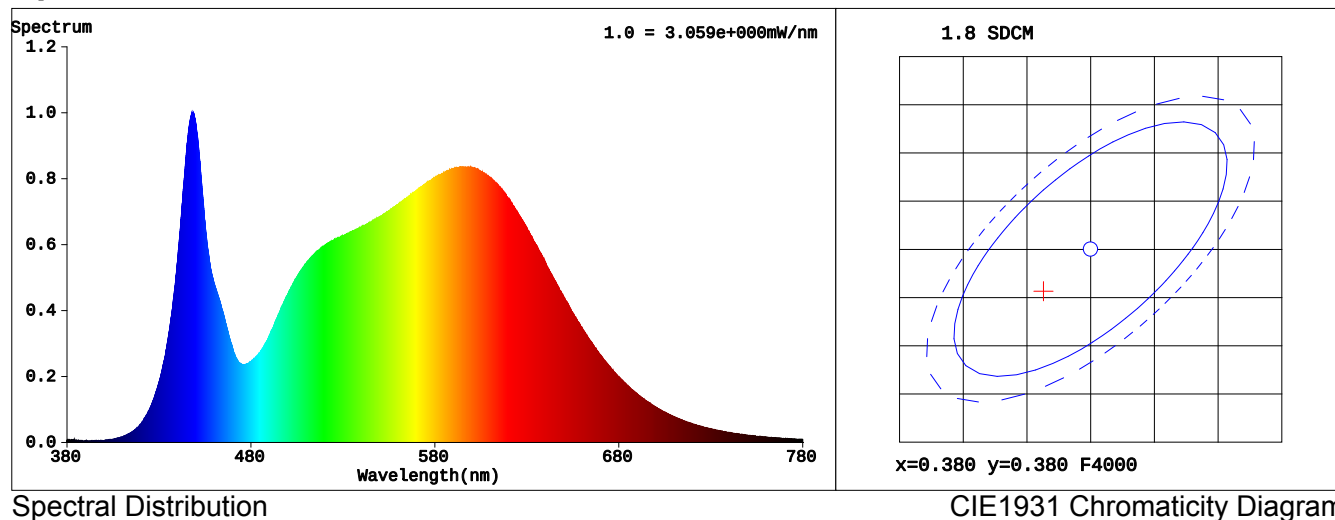
Date : 2022-09-29 14:03:24
Standardtus :
Instrument : HaasSuite(EVERFINE)
Test by : XX

Test Condition

Temperature : 25.3Deg
WL Range : 380nm-780nm
Test Mode : Accuracy Test
Sensitivity : High

RH : 65.0%
IP : 49173 (75%)
T : 508 ms

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3763$ $y = 0.3756$ / $u' = 0.2228$ $v' = 0.5005$ ($duv=7.12e-04$)

CCT= 4107K Prpc WL: Ld=578.3nm Purity=25.7%

Peak WL: Lp=449nm FWHM: =20.0nm Ratio:R=18.2% G=78.1% B=3.7%

Render Index: Ra = 84.5

R1 =83 R2 =89 R3 =94 R4 =85 R5 =84 R6 =86 R7 =87

R8 =68 R9 =15 R10=75 R11=85 R12=66 R13=85 R14=97 R15=77

LEVEL:OUT WHITE:ANSI_4000K

Photometric & Radiometric Parameters

Flux = 150.95 lm Eff. : 110.74 lm/W Fe = 462.17 mW

Flux of emitted photons($\mu\text{mol/s}$):2.1649 Fluo. and blue light ratio:4.886 Fluorescent eff.:281.5

Electrical parameters

V = 4.200 V I = 0.3246 A P = 1.363 W PF = 1.000 F=0.00 Hz

Spectrum Test Report

Sample :
Specification : 小灯笼手提灯模组
Sample No. : 8
Manufacturer : EVERFINE
Assessor : MJW
Remark : 1

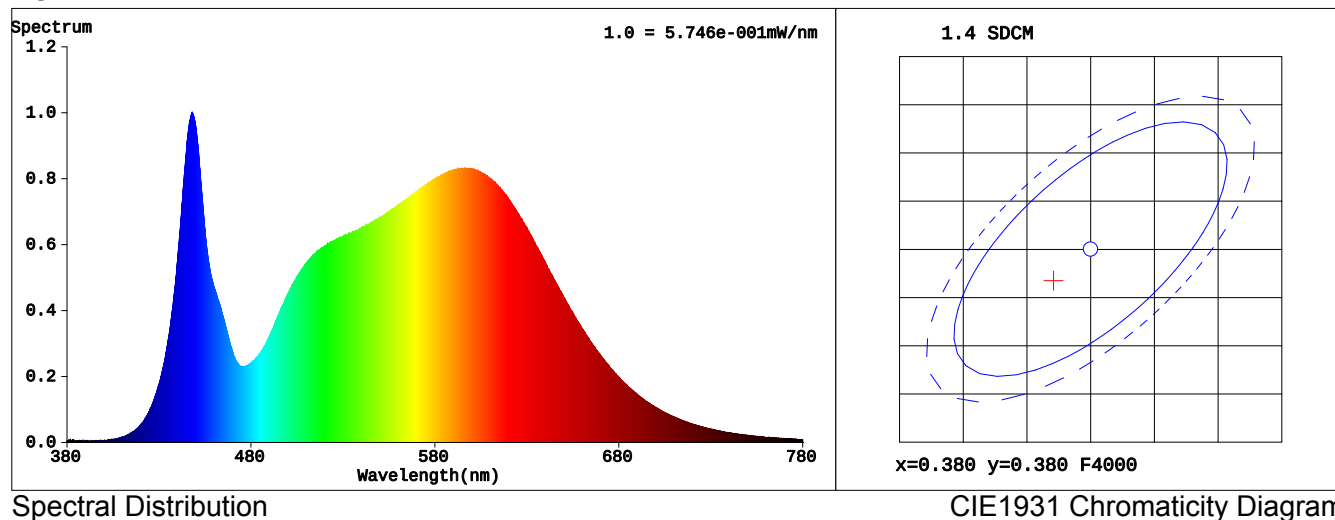
Date : 2022-09-29 14:04:21
Standardtus :
Instrument : HaasSuite(EVERFINE)
Test by : XX

Test Condition

Temperature : 25.3Deg
WL Range : 380nm-780nm
Test Mode : Accuracy Test
Sensitivity : High

RH : 65.0%
IP : 47350 (72%)
T : 2621 ms

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3771$ $y = 0.3767$ / $u' = 0.2229$ $v' = 0.5011$ ($duv=9.83e-04$)

CCT= 4092K Prpc WL: Ld=578.2nm Purity=26.2%

Peak WL: Lp=448nm FWHM: =19.4nm Ratio:R=18.2% G=78.2% B=3.6%

Render Index: Ra = 84.5

R1 =83 R2 =89 R3 =94 R4 =85 R5 =83 R6 =86 R7 =87

R8 =68 R9 =15 R10=75 R11=85 R12=66 R13=84 R14=97 R15=77

LEVEL:OUT WHITE:ANSI_4000K

Photometric & Radiometric Parameters

Flux = 28.221 lm Eff. : 108.91 lm/W Fe = 86.207 mW

Flux of emitted photons($\mu\text{mol/s}$):0.404 Fluo. and blue light ratio:4.997 Fluorescent eff.:277.3

Electrical parameters

V = 4.200 V I = 0.06170 A P = 0.2591 W PF = 1.000 F=0.00 Hz

Spectrum Test Report

Sample :
Specification : 小灯笼手提灯模组
Sample No. : 9
Manufacturer : EVERFINE
Assessor : MJW
Remark : 1

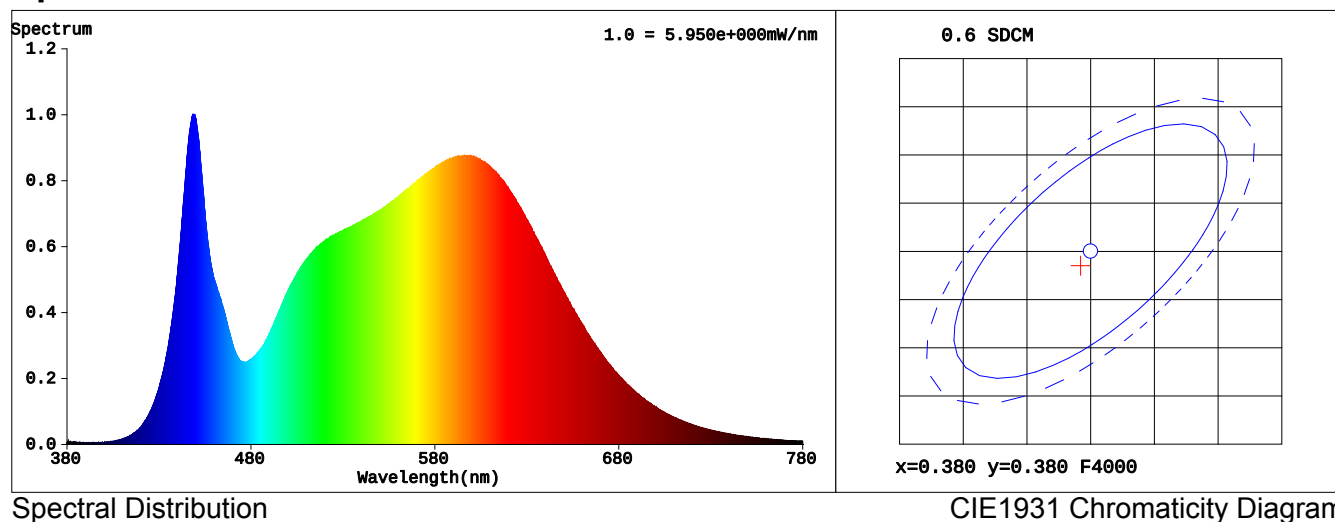
Date : 2022-09-29 14:08:04
Standardtus :
Instrument : HaasSuite(EVERFINE)
Test by : XX

Test Condition

Temperature : 25.3Deg
WL Range : 380nm-780nm
Test Mode : Accuracy Test
Sensitivity : High

RH : 65.0%
IP : 49202 (75%)
T : 250 ms

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3792$ $y = 0.3785$ / $u' = 0.2236$ $v' = 0.5022$ ($duv=1.18e-03$)

CCT= 4046K Prpc WL: Ld=578.3nm Purity=27.4%

Peak WL: Lp=449nm FWHM: =20.3nm Ratio:R=18.3% G=78.0% B=3.6%

Render Index: Ra = 84.5

R1 =83 R2 =89 R3 =95 R4 =85 R5 =83 R6 =86 R7 =87

R8 =67 R9 =14 R10=75 R11=85 R12=66 R13=84 R14=97 R15=77

LEVEL:OUT WHITE:ANSI_4000K

Photometric & Radiometric Parameters

Flux = 305.72 lm Eff. : 108.85 lm/W Fe = 932.51 mW

Flux of emitted photons($\mu\text{mol/s}$):4.3766 Fluo. and blue light ratio:5.031 Fluorescent eff.:277.0

Electrical parameters

V = 4.200 V I = 0.6688 A P = 2.809 W PF = 1.000 F=0.00 Hz

Spectrum Test Report

Sample :
Specification : 小灯笼手提灯模组
Sample No. : 9
Manufacturer : EVERFINE
Assessor : MJW
Remark : 1

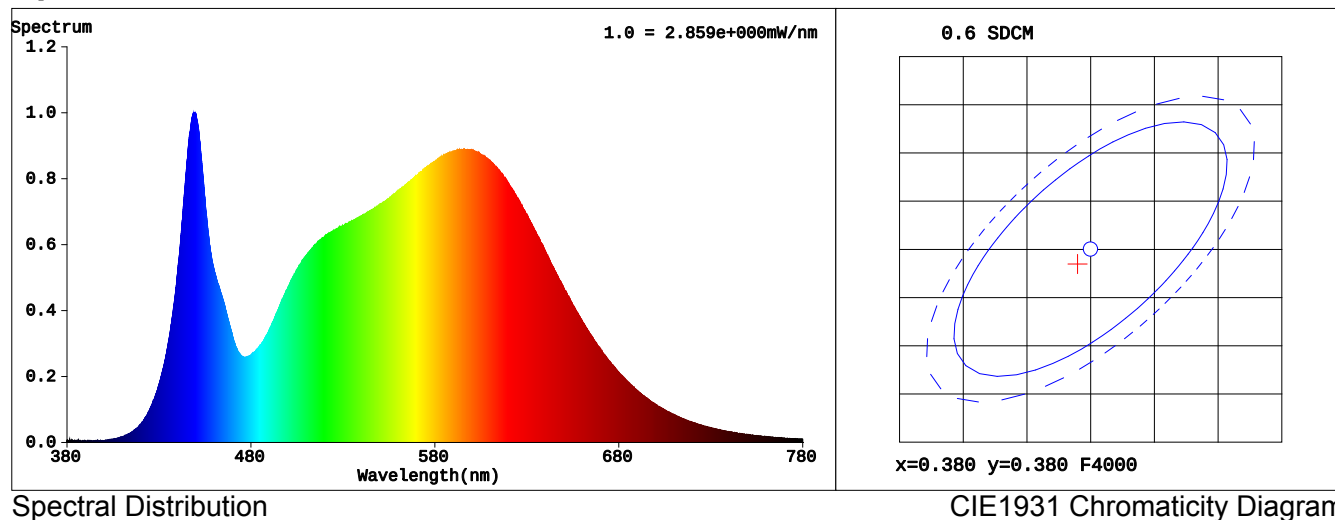
Date : 2022-09-29 14:35:32
Standardtus :
Instrument : HaasSuite(EVERFINE)
Test by : XX

Test Condition

Temperature : 25.3Deg
WL Range : 380nm-780nm
Test Mode : Accuracy Test
Sensitivity : High

RH : 65.0%
IP : 49312 (75%)
T : 513 ms

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3790$ $y = 0.3785$ / $u' = 0.2235$ $v' = 0.5021$ ($duv=1.23e-03$)

CCT= 4053K Prcp WL: Ld=578.2nm Purity=27.3%

Peak WL: Lp=449nm FWHM: =21.2nm Ratio:R=18.3% G=78.0% B=3.7%

Render Index: Ra = 84.5

R1 =83 R2 =90 R3 =95 R4 =85 R5 =83 R6 =86 R7 =87

R8 =67 R9 =14 R10=75 R11=84 R12=66 R13=84 R14=97 R15=77

LEVEL:OUT WHITE:ANSI_4000K

Photometric & Radiometric Parameters

Flux = 149.08 lm Eff. : 108.13 lm/W Fe = 454.82 mW

Flux of emitted photons($\mu\text{mol/s}$):2.1345 Fluo. and blue light ratio:5.035 Fluorescent eff.:275.3

Electrical parameters

V = 4.200 V I = 0.3283 A P = 1.379 W PF = 1.000 F=0.00 Hz

Spectrum Test Report

Sample :
Specification : 小灯笼手提灯模组
Sample No. : 9
Manufacturer : EVERFINE
Assessor : MJW
Remark : 1

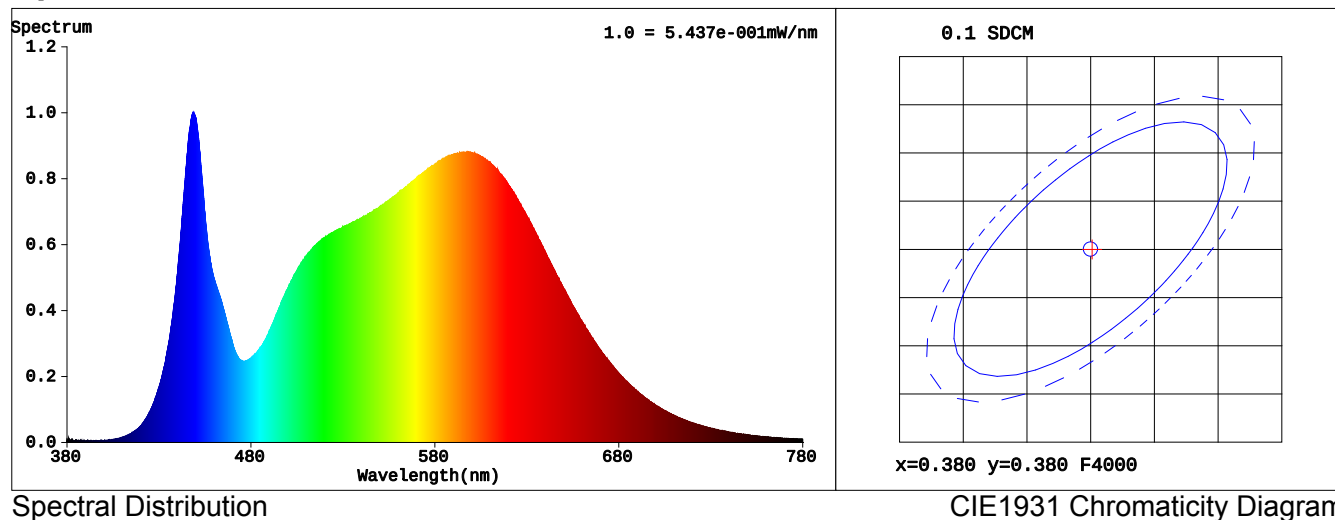
Date : 2022-09-29 14:36:27
Standardtus :
Instrument : HaasSuite(EVERFINE)
Test by : XX

Test Condition

Temperature : 25.3Deg
WL Range : 380nm-780nm
Test Mode : Accuracy Test
Sensitivity : High

RH : 65.0%
IP : 47536 (73%)
T : 2628 ms

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3801$ $y = 0.3800$ / $u' = 0.2236$ $v' = 0.5029$ ($duv=1.59e-03$)

CCT= 4033K Prcp WL: $L_d=578.1\text{nm}$ Purity=28.1%

Peak WL: $L_p=449\text{nm}$ FWHM: $=20.1\text{nm}$ Ratio: R=18.4% G=78.0% B=3.6%

Render Index: $R_a = 84.4$

R1 =83 R2 =89 R3 =95 R4 =85 R5 =83 R6 =86 R7 =87

R8 =67 R9 =14 R10=75 R11=85 R12=66 R13=84 R14=97 R15=77

LEVEL:OUT WHITE:ANSI_4000K

Photometric & Radiometric Parameters

Flux = 28.100 lm Eff. : 107.05 lm/W $F_e = 85.473 \text{ mW}$

Flux of emitted photons($\mu\text{mol/s}$):0.40135 Fluo. and blue light ratio:5.155 Fluorescent eff.:272.8

Electrical parameters

V = 4.200 V I = 0.06250 A P = 0.2625 W PF = 1.000 F=0.00 Hz

Spectrum Test Report

Sample :
Specification : 小灯笼手提灯模组
Sample No. : 10
Manufacturer : EVERFINE
Assessor : MJW
Remark : 1

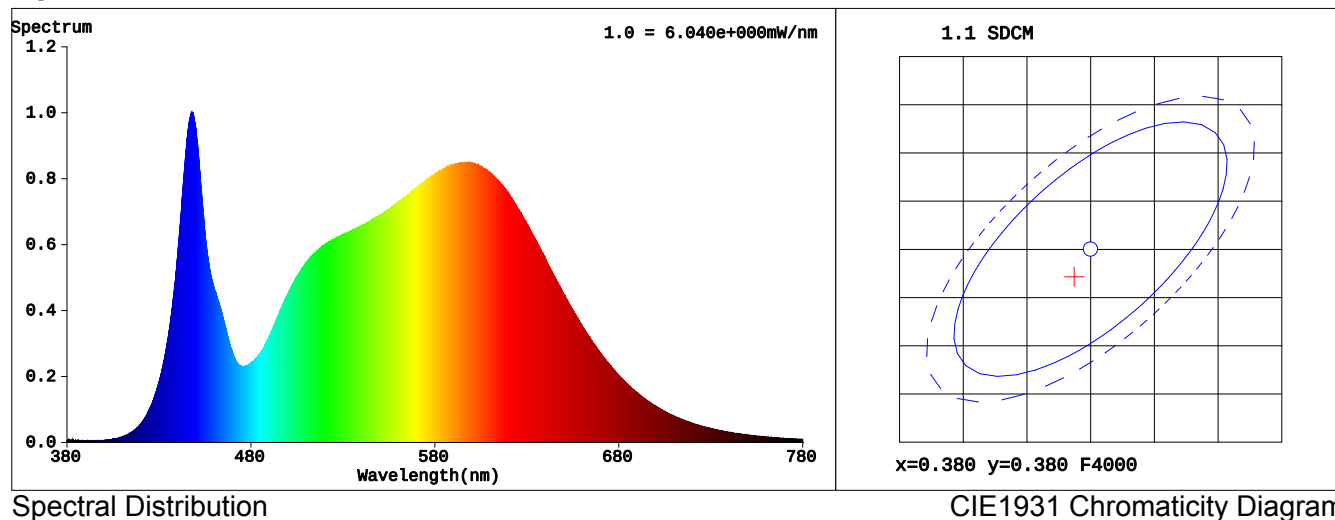
Date : 2022-09-29 14:38:46
Standardtus :
Instrument : HaasSuite(EVERFINE)
Test by : XX

Test Condition

Temperature : 25.3Deg
WL Range : 380nm-780nm
Test Mode : Accuracy Test
Sensitivity : High

RH : 65.0%
IP : 48470 (74%)
T : 250 ms

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3787$ $y = 0.3771$ / $u' = 0.2238$ $v' = 0.5015$ ($duv=6.85e-04$)

CCT= 4048K Prpc WL: Ld=578.5nm Purity=26.8%

Peak WL: Lp=448nm FWHM: =19.5nm Ratio:R=18.4% G=78.1% B=3.6%

Render Index: Ra = 84.4

R1 =83 R2 =89 R3 =94 R4 =85 R5 =83 R6 =86 R7 =87

R8 =68 R9 =15 R10=75 R11=85 R12=67 R13=84 R14=97 R15=77

LEVEL:OUT WHITE:ANSI_4000K

Photometric & Radiometric Parameters

Flux = 300.89 lm Eff. : 111.71 lm/W Fe = 919.70 mW

Flux of emitted photons($\mu\text{mol/s}$):4.3141 Fluo. and blue light ratio:5.045 Fluorescent eff.:285.0

Electrical parameters

V = 4.200 V I = 0.6414 A P = 2.694 W PF = 1.000 F=0.00 Hz

Spectrum Test Report

Sample :
Specification : 小灯笼手提灯模组
Sample No. : 10
Manufacturer : EVERFINE
Assessor : MJW
Remark : 1

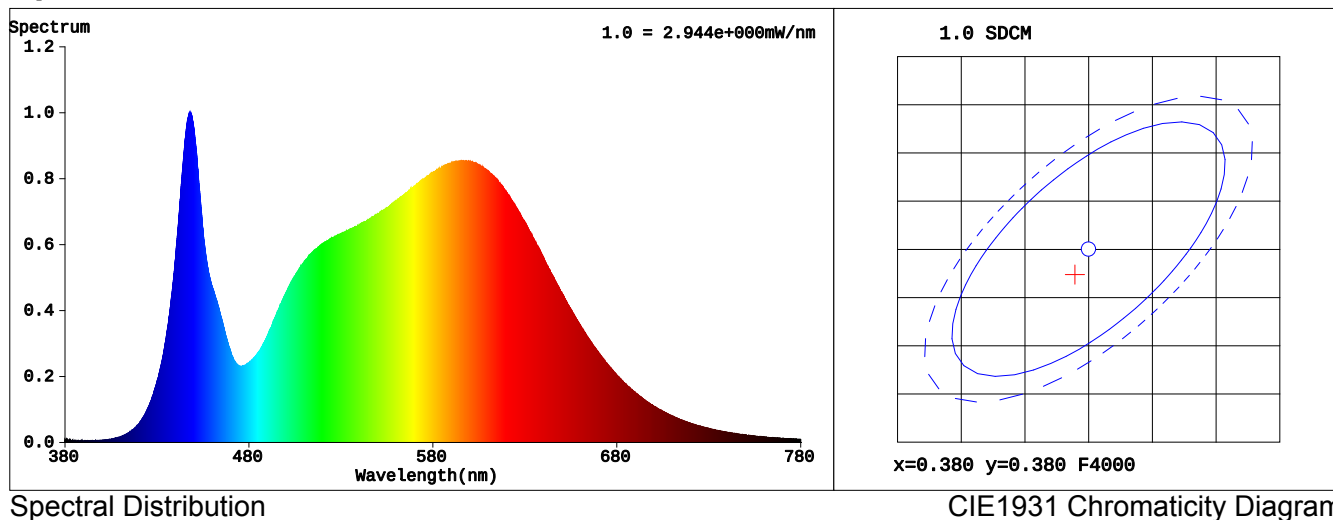
Date : 2022-09-29 14:39:33
Standardtus :
Instrument : HaasSuite(EVERFINE)
Test by : XX

Test Condition

Temperature : 25.3Deg
WL Range : 380nm-780nm
Test Mode : Accuracy Test
Sensitivity : High

RH : 65.0%
IP : 49200 (75%)
T : 518 ms

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3789$ $y = 0.3774$ / $u' = 0.2239$ $v' = 0.5016$ ($duv=7.31e-04$)

CCT= 4046K Prpc WL: Ld=578.5nm Purity=27.0%

Peak WL: Lp=448nm FWHM: =19.7nm Ratio:R=18.4% G=78.1% B=3.6%

Render Index: Ra = 84.4

R1 =83 R2 =89 R3 =94 R4 =85 R5 =83 R6 =86 R7 =87

R8 =68 R9 =15 R10=75 R11=85 R12=67 R13=84 R14=97 R15=77

LEVEL:OUT WHITE:ANSI_4000K

Photometric & Radiometric Parameters

Flux = 147.53 lm Eff. : 111.38 lm/W Fe = 450.88 mW

Flux of emitted photons($\mu\text{mol/s}$):2.1153 Fluo. and blue light ratio:5.035 Fluorescent eff.:284.1

Electrical parameters

V = 4.200 V I = 0.3154 A P = 1.325 W PF = 1.000 F=0.00 Hz

Spectrum Test Report

Sample :
Specification : 小灯笼手提灯模组
Sample No. : 10
Manufacturer : EVERFINE
Assessor : MJW
Remark : 1

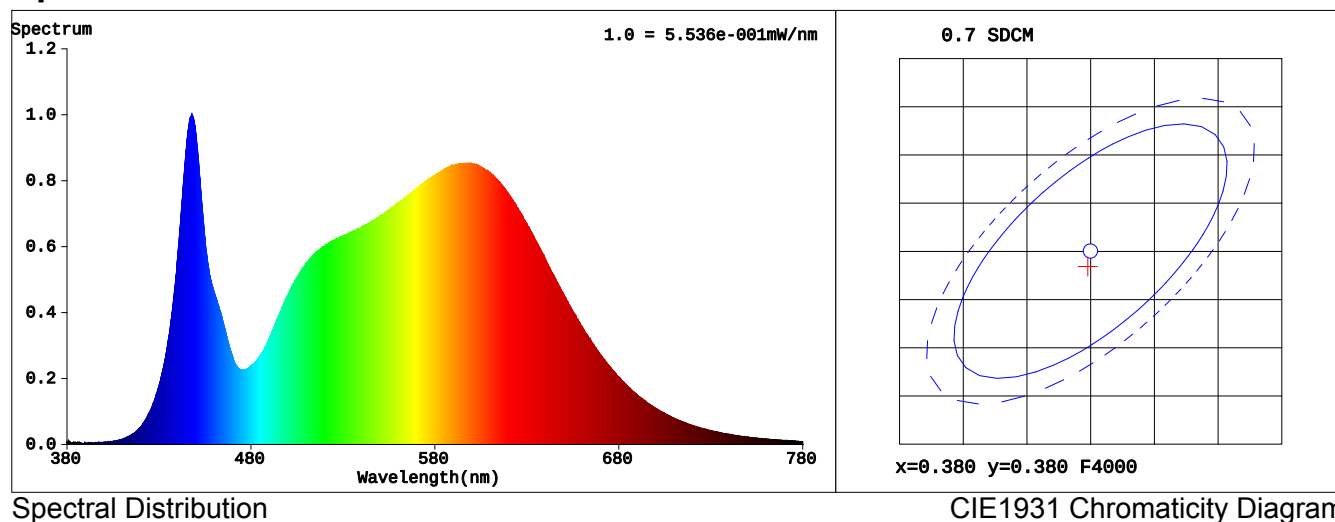
Date : 2022-09-29 14:40:44
Standardtus :
Instrument : HaasSuite(EVERFINE)
Test by : XX

Test Condition

Temperature : 25.3Deg
WL Range : 380nm-780nm
Test Mode : Accuracy Test
Sensitivity : High

RH : 65.0%
IP : 47378 (72%)
T : 2660 ms

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3798$ $y = 0.3784$ / $u' = 0.2240$ $v' = 0.5022$ ($duv=9.72e-04$)

CCT= 4031K Prcp WL: Ld=578.4nm Purity=27.5%

Peak WL: Lp=448nm FWHM: =19.1nm Ratio:R=18.4% G=78.1% B=3.5%

Render Index: Ra = 84.4

R1 =83 R2 =89 R3 =94 R4 =85 R5 =83 R6 =85 R7 =87

R8 =68 R9 =15 R10=74 R11=85 R12=67 R13=84 R14=97 R15=77

LEVEL:OUT WHITE:ANSI_4000K

Photometric & Radiometric Parameters

Flux = 27.699 lm Eff. : 109.20 lm/W Fe = 84.467 mW

Flux of emitted photons($\mu\text{mol/s}$):0.39646 Fluo. and blue light ratio:5.106 Fluorescent eff.:278.5

Electrical parameters

V = 4.200 V I = 0.06040 A P = 0.2537 W PF = 1.000 F=0.00 Hz