

Spectrum Test Report

Sample : 叠层方形LED-EU壁灯
Specification : 5287901012
Sample No. : 1
Manufacturer : EVERFINE
Assessor : MJW
Remark : 1.0729

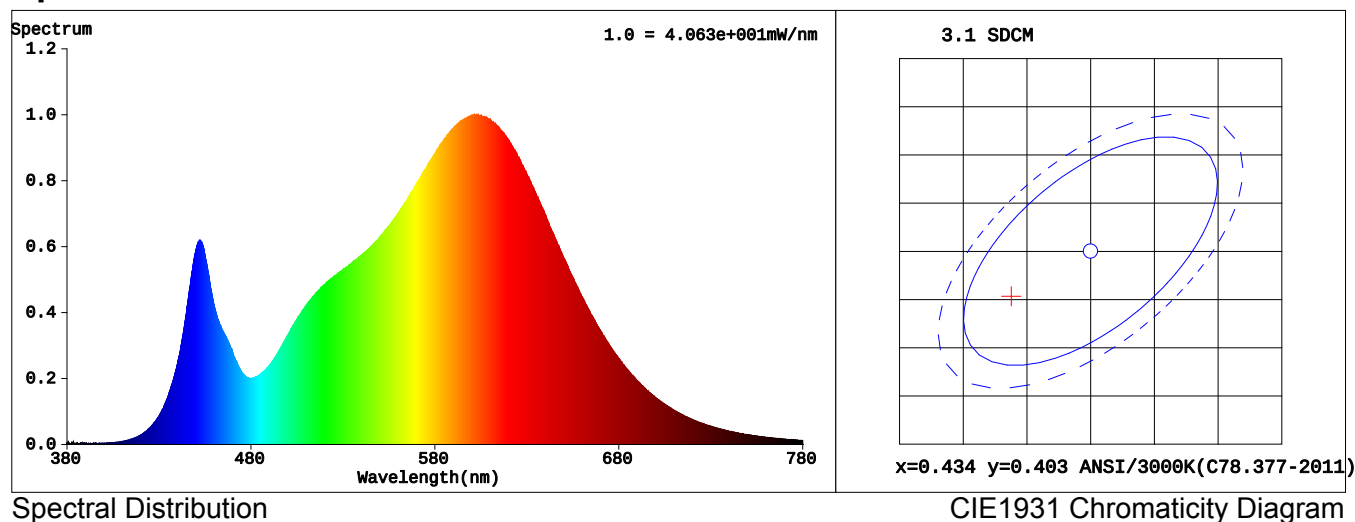
Date : 2022-09-27 14:43:44
Standardtus :
Instrument : HaasSuite(EVERFINE)
Test by :

Test Condition

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

RH : 65.0%
IP : 55143 (84%)
T : 39 ms

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4276$ $y = 0.3985$ / $u' = 0.2469$ $v' = 0.5178$ ($duv = -8.85e-04$)

CCT= 3117K Prcp WL: Ld=582.7nm Purity=48.0%

Peak WL: Lp=604nm FWHM: =132.4nm Ratio:R=22.3% G=75.0% B=2.7%

Render Index: Ra = 82.9

R1 =81 R2 =91 R3 =96 R4 =81 R5 =82 R6 =89 R7 =83
R8 =60 R9 =8 R10=80 R11=80 R12=70 R13=84 R14=99 R15=74
LEVEL:OUT WHITE:ANSI_3000K

Photometric & Radiometric Parameters

Flux = 2027.0 lm Eff. : 137.83 lm/W Fe = 6.1389 W

Flux of emitted photons($\mu\text{mol/s}$):29.618 Fluo. and blue light ratio:7.598 Fluorescent eff.:369.0

Electrical parameters

V = 245.1 V I = 0.06000 A P = 14.71 W PF = 1.000 F=0.00 Hz

Spectrum Test Report

Sample : 叠层方形LED-EU壁灯
Specification : 5287901012
Sample No. : 2
Manufacturer : EVERFINE
Assessor : MJW
Remark : 1.0729

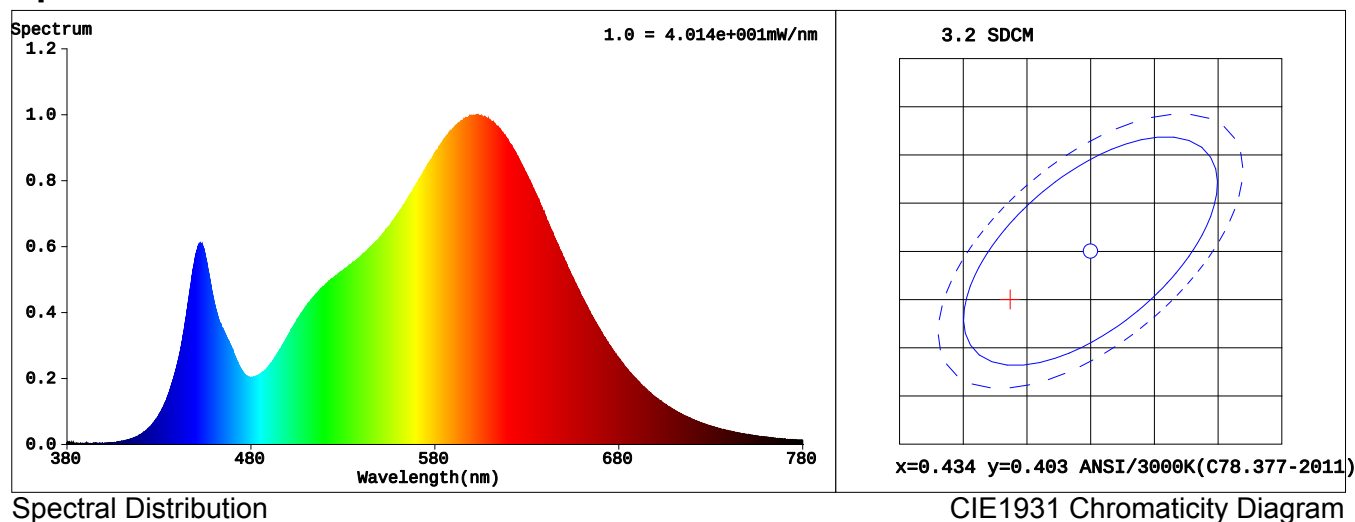
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Standardtus :
Instrument : HaasSuite(EVERFINE)
Test by :

Test Condition

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

RH : 65.0%
IP : 54440 (83%)
T : 39 ms

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4276$ $y = 0.3982$ / $u' = 0.2470$ $v' = 0.5176$ ($duv = -1.02e-03$)

CCT= 3116K Prpc WL: Ld=582.7nm Purity=47.8%

Peak WL: Lp=604nm FWHM: =131.7nm Ratio:R=22.3% G=75.0% B=2.7%

Render Index: Ra = 82.8

R1 =81 R2 =91 R3 =96 R4 =81 R5 =82 R6 =89 R7 =83
R8 =59 R9 =7 R10=80 R11=80 R12=71 R13=84 R14=99 R15=74
LEVEL:OUT WHITE:ANSI_3000K

Photometric & Radiometric Parameters

Flux = 1999.6 lm Eff. : 136.25 lm/W Fe = 6.0619 W

Flux of emitted photons($\mu\text{mol/s}$):29.247 Fluo. and blue light ratio:7.444 Fluorescent eff.:364.2

Electrical parameters

V = 244.6 V I = 0.06000 A P = 14.68 W PF = 1.000 F=0.00 Hz

Spectrum Test Report

Sample : 叠层方形LED-EU壁灯
Specification : 5287901012
Sample No. : 3
Manufacturer : EVERFINE
Assessor : MJW
Remark : 1.0729

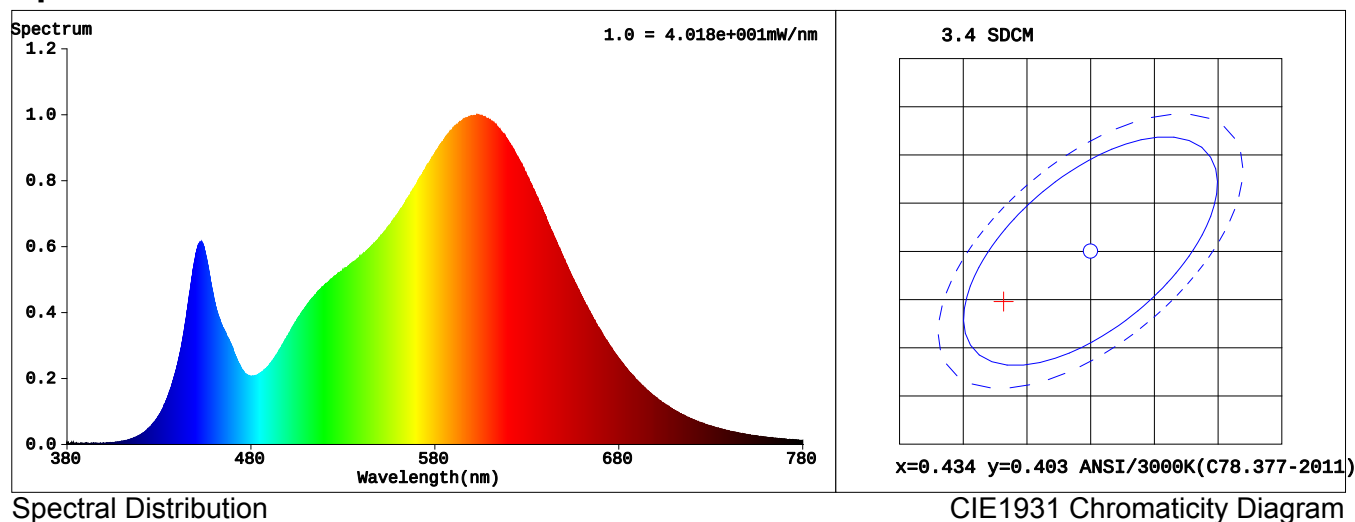
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Standardtus :
Instrument : HaasSuite(EVERFINE)
Test by :

Test Condition

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

RH : 65.0%
IP : 54481 (83%)
T : 39 ms

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4270$ $y = 0.3980$ / $u' = 0.2468$ $v' = 0.5175$ ($duv = -1.02e-03$)

CCT= 3123K Prcp WL: Ld=582.7nm Purity=47.6%

Peak WL: Lp=603nm FWHM: =131.8nm Ratio:R=22.2% G=75.0% B=2.8%

Render Index: Ra = 82.8

R1 =81 R2 =91 R3 =96 R4 =81 R5 =82 R6 =89 R7 =83
R8 =60 R9 =8 R10=80 R11=80 R12=70 R13=84 R14=99 R15=74
LEVEL:OUT WHITE:ANSI_3000K

Photometric & Radiometric Parameters

Flux = 2003.8 lm Eff. : 136.42 lm/W Fe = 6.0754 W

Flux of emitted photons($\mu\text{mol/s}$):29.305 Fluo. and blue light ratio:7.471 Fluorescent eff.:364.9

Electrical parameters

V = 244.8 V I = 0.06000 A P = 14.69 W PF = 1.000 F=0.00 Hz

Spectrum Test Report

Sample : 叠层方形LED-EU壁灯
Specification : 5287901012
Sample No. : 4
Manufacturer : EVERFINE
Assessor : MJW
Remark : 1.0729

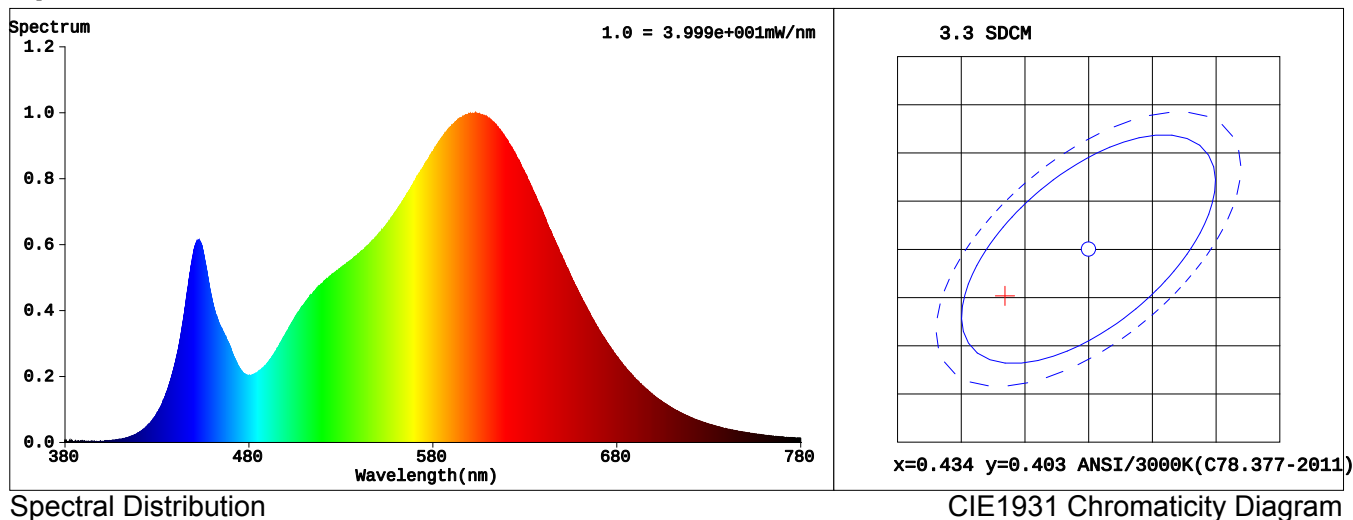
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Standardtus :
Instrument : HaasSuite(EVERFINE)
Test by :

Test Condition

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

RH : 65.0%
IP : 54225 (83%)
T : 39 ms

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4273$ $y = 0.3984$ / $u' = 0.2468$ $v' = 0.5177$ ($duv = -9.02e-04$)

CCT= 3122K Prcp WL: Ld=582.7nm Purity=47.8%

Peak WL: Lp=603nm FWHM: =132.1nm Ratio:R=22.2% G=75.0% B=2.7%

Render Index: Ra = 82.8

R1 =81 R2 =91 R3 =96 R4 =81 R5 =82 R6 =89 R7 =83
R8 =60 R9 =7 R10=79 R11=80 R12=70 R13=84 R14=99 R15=74
LEVEL:OUT WHITE:ANSI_3000K

Photometric & Radiometric Parameters

Flux = 1994.9 lm Eff. : 135.48 lm/W Fe = 6.0428 W

Flux of emitted photons($\mu\text{mol/s}$):29.151 Fluo. and blue light ratio:7.448 Fluorescent eff.:361.9

Electrical parameters

V = 245.4 V I = 0.06000 A P = 14.72 W PF = 1.000 F=0.00 Hz

Spectrum Test Report

Sample : 叠层方形LED-EU壁灯
Specification : 5287901012
Sample No. : 5
Manufacturer : EVERFINE
Assessor : MJW
Remark : 1.0729

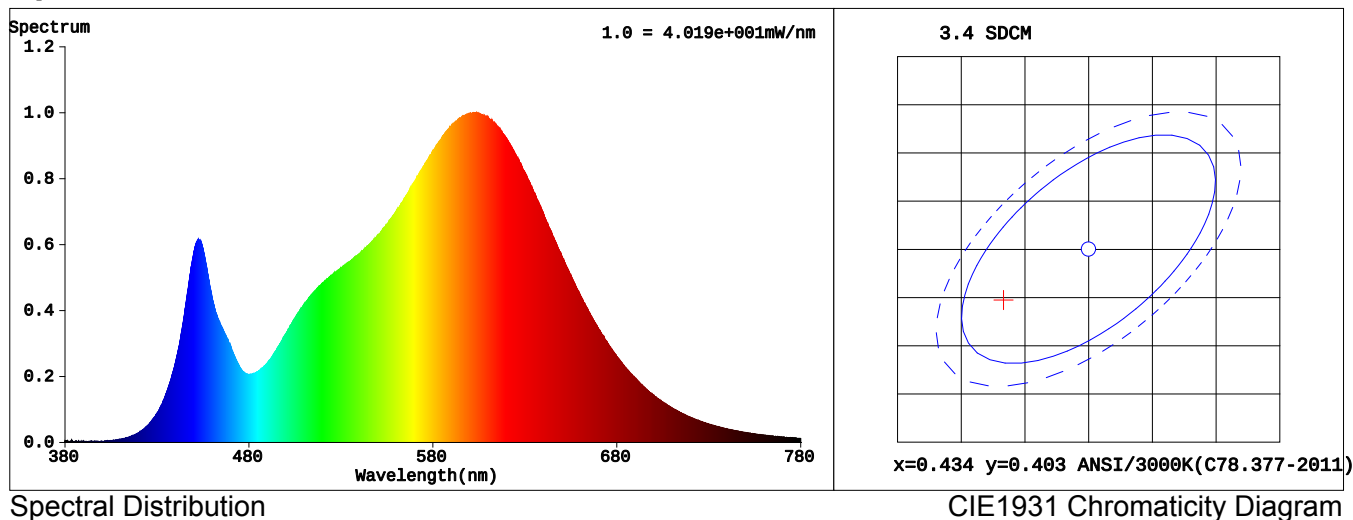
Date : 2022-09-27 18:46:56
Standardtus :
Instrument : HaasSuite(EVERFINE)
Test by :

Test Condition

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

RH : 65.0%
IP : 54544 (83%)
T : 39 ms

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4272$ $y = 0.3979$ / $u' = 0.2469$ $v' = 0.5175$ ($duv = -1.07e-03$)

CCT= 3120K Prpc WL: Ld=582.7nm Purity=47.6%

Peak WL: Lp=604nm FWHM: =131.8nm Ratio:R=22.3% G=75.0% B=2.8%

Render Index: Ra = 82.8

R1 =82 R2 =91 R3 =96 R4 =81 R5 =82 R6 =89 R7 =83
R8 =60 R9 =8 R10=80 R11=80 R12=71 R13=84 R14=99 R15=74
LEVEL:OUT WHITE:ANSI_3000K

Photometric & Radiometric Parameters

Flux = 2005.3 lm Eff. : 136.53 lm/W Fe = 6.0824 W

Flux of emitted photons($\mu\text{mol/s}$):29.341 Fluo. and blue light ratio:7.488 Fluorescent eff.:365.4

Electrical parameters

V = 244.8 V I = 0.06000 A P = 14.69 W PF = 1.000 F=0.00 Hz

Spectrum Test Report

Sample : 叠层方形LED-EU壁灯
Specification : 5287901012
Sample No. : 6
Manufacturer : EVERFINE
Assessor : MJW
Remark : 1.0729

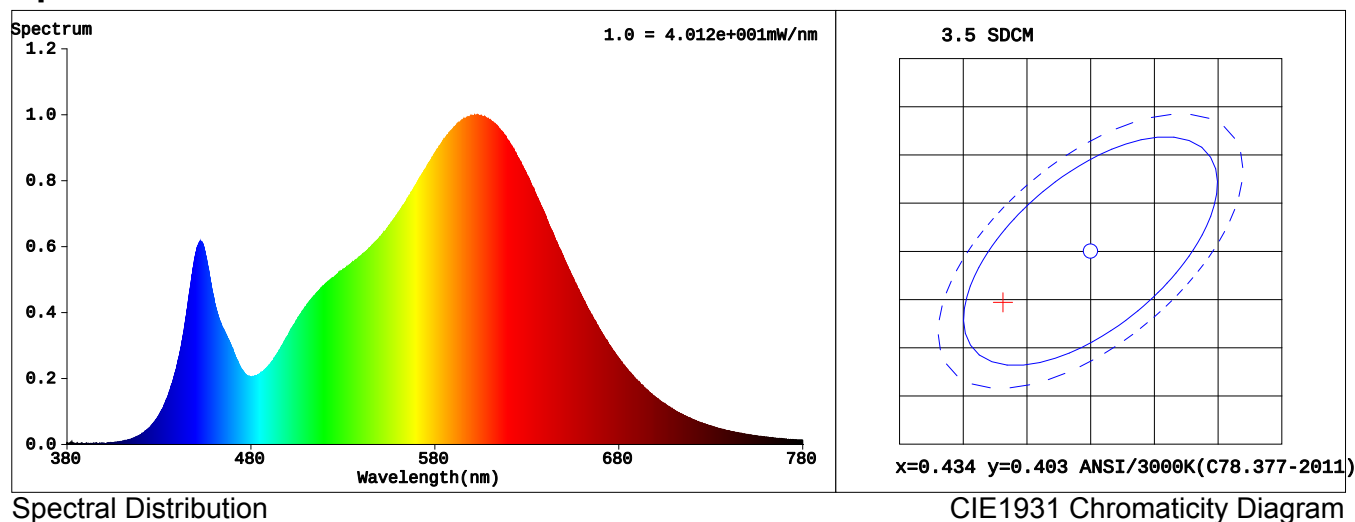
Date : 2022-09-27 20:48:36
Standardtus :
Instrument : HaasSuite(EVERFINE)
Test by :

Test Condition

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

RH : 65.0%
IP : 54422 (83%)
T : 39 ms

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4270$ $y = 0.3979$ / $u' = 0.2468$ $v' = 0.5174$ ($duv = -1.05e-03$)

CCT= 3124K Prpc WL: Ld=582.7nm Purity=47.6%

Peak WL: Lp=603nm FWHM: =132.2nm Ratio:R=22.2% G=75.0% B=2.8%

Render Index: Ra = 82.9

R1 =82 R2 =91 R3 =96 R4 =81 R5 =82 R6 =89 R7 =83
R8 =60 R9 =8 R10=80 R11=80 R12=71 R13=84 R14=99 R15=74
LEVEL:OUT WHITE:ANSI_3000K

Photometric & Radiometric Parameters

Flux = 2001.7 lm Eff. : 136.34 lm/W Fe = 6.0699 W

Flux of emitted photons($\mu\text{mol/s}$):29.279 Fluo. and blue light ratio:7.473 Fluorescent eff.:364.7

Electrical parameters

V = 244.7 V I = 0.06000 A P = 14.68 W PF = 1.000 F=0.00 Hz

Spectrum Test Report

Sample : 叠层方形LED-EU壁灯
Specification : 5287901012
Sample No. : 7
Manufacturer : EVERFINE
Assessor : MJW
Remark : 1.0729

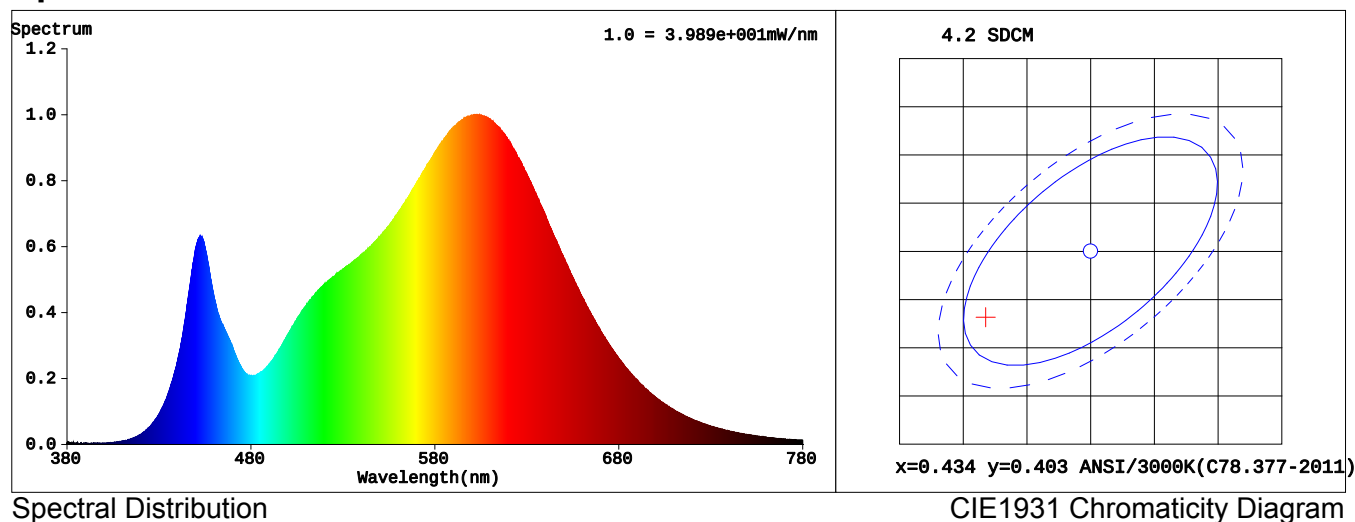
Date : 2022-09-28 10:30:07
Standardtus :
Instrument : HaasSuite(EVERFINE)
Test by :

Test Condition

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

RH : 65.0%
IP : 54155 (83%)
T : 39 ms

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4256$ $y = 0.3963$ / $u' = 0.2466$ $v' = 0.5166$ ($duv = -1.47e-03$)

CCT= 3136K Prpc WL: Ld=582.8nm Purity=46.7%

Peak WL: Lp=603nm FWHM: =132.5nm Ratio:R=22.2% G=75.0% B=2.8%

Render Index: Ra = 83.0

R1 =82 R2 =91 R3 =96 R4 =81 R5 =82 R6 =89 R7 =83
R8 =60 R9 =8 R10=80 R11=80 R12=71 R13=84 R14=99 R15=75
LEVEL:OUT WHITE:ANSI_3000K

Photometric & Radiometric Parameters

Flux = 1995.8 lm Eff. : 135.72 lm/W Fe = 6.0671 W

Flux of emitted photons($\mu\text{mol/s}$):29.243 Fluo. and blue light ratio:7.334 Fluorescent eff.:363.1

Electrical parameters

V = 245.1 V I = 0.06000 A P = 14.71 W PF = 1.000 F=0.00 Hz

Spectrum Test Report

Sample : 叠层方形LED-EU壁灯
Specification : 5287901012
Sample No. : 8
Manufacturer : EVERFINE
Assessor : MJW
Remark : 1.0729

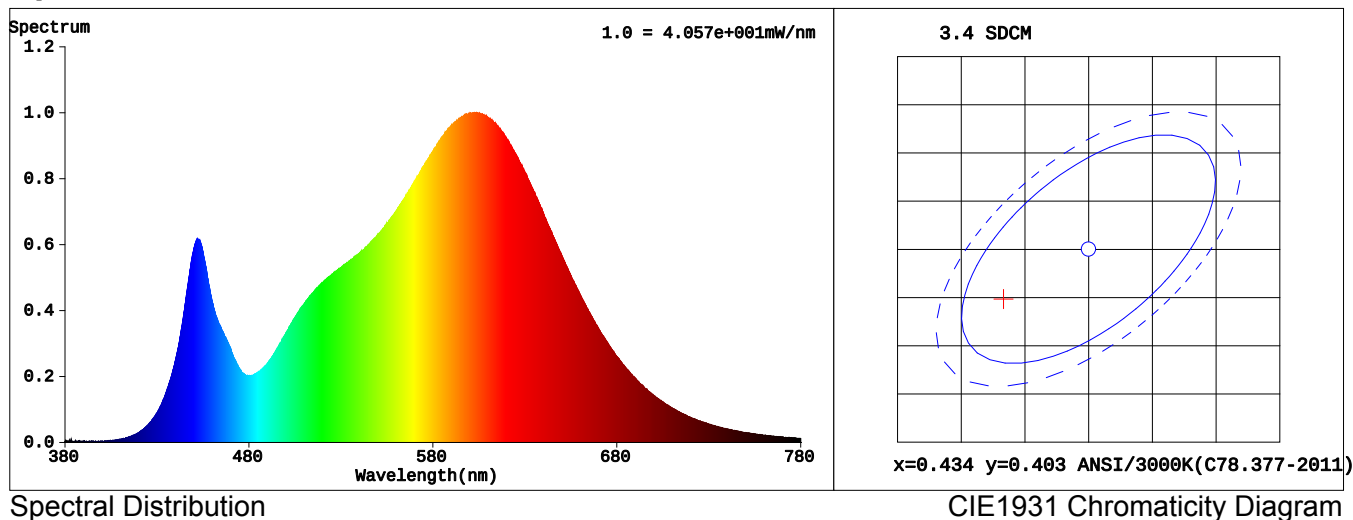
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Standardtus :
Instrument : HaasSuite(EVERFINE)
Test by :

Test Condition

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

RH : 65.0%
IP : 55109 (84%)
T : 39 ms

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4272$ $y = 0.3980$ / $u' = 0.2469$ $v' = 0.5175$ ($duv = -1.02 \times 10^{-3}$)

CCT= 3121K Prpc WL: $L_d = 582.7 \text{ nm}$ Purity=47.7%

Peak WL: $L_p = 604 \text{ nm}$ FWHM: $= 132.3 \text{ nm}$ Ratio: R=22.3% G=75.0% B=2.7%

Render Index: $R_a = 82.8$

R1 =81 R2 =91 R3 =96 R4 =81 R5 =82 R6 =89 R7 =83
R8 =60 R9 =8 R10=80 R11=80 R12=70 R13=84 R14=99 R15=74
LEVEL:OUT WHITE:ANSI_3000K

Photometric & Radiometric Parameters

Flux = 2027.2 lm Eff. : 137.74 lm/W $F_e = 6.1452 \text{ W}$

Flux of emitted photons($\mu\text{mol/s}$):29.643 Fluo. and blue light ratio:7.532 Fluorescent eff.:368.7

Electrical parameters

V = 245.3 V I = 0.06000 A P = 14.72 W PF = 1.000 F=0.00 Hz

Spectrum Test Report

Sample : 叠层方形LED-EU壁灯
Specification : 5287901012
Sample No. : 9
Manufacturer : EVERFINE
Assessor : MJW
Remark : 1.0729

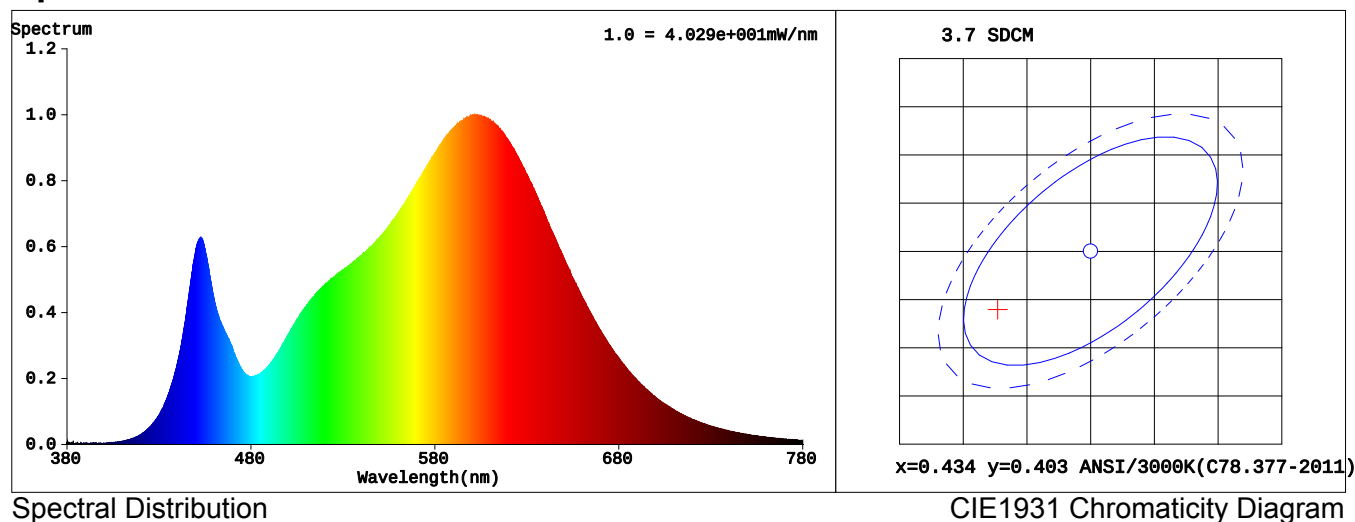
Date : 2022-09-28 13:47:58
Standardtus :
Instrument : HaasSuite(EVERFINE)
Test by :

Test Condition

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

RH : 65.0%
IP : 54629 (83%)
T : 39 ms

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4266$ $y = 0.3971$ / $u' = 0.2468$ $v' = 0.5171$ ($duv = -1.29e-03$)

CCT= 3125K Prcp WL: Ld=582.8nm Purity=47.2%

Peak WL: Lp=602nm FWHM: =131.9nm Ratio:R=22.3% G=75.0% B=2.8%

Render Index: Ra = 82.9

R1 =82 R2 =91 R3 =96 R4 =81 R5 =82 R6 =89 R7 =83
R8 =60 R9 =8 R10=80 R11=80 R12=71 R13=84 R14=99 R15=74
LEVEL:OUT WHITE:ANSI_3000K

Photometric & Radiometric Parameters

Flux = 2009.9 lm Eff. : 136.73 lm/W Fe = 6.1020 W

Flux of emitted photons($\mu\text{mol/s}$):29.427 Fluo. and blue light ratio:7.402 Fluorescent eff.:365.8

Electrical parameters

V = 245.0 V I = 0.06000 A P = 14.70 W PF = 1.000 F=0.00 Hz

Spectrum Test Report

Sample : 叠层方形LED-EU壁灯
Specification : 5287901012
Sample No. : 10
Manufacturer : EVERFINE
Assessor : MJW
Remark : 1.0729

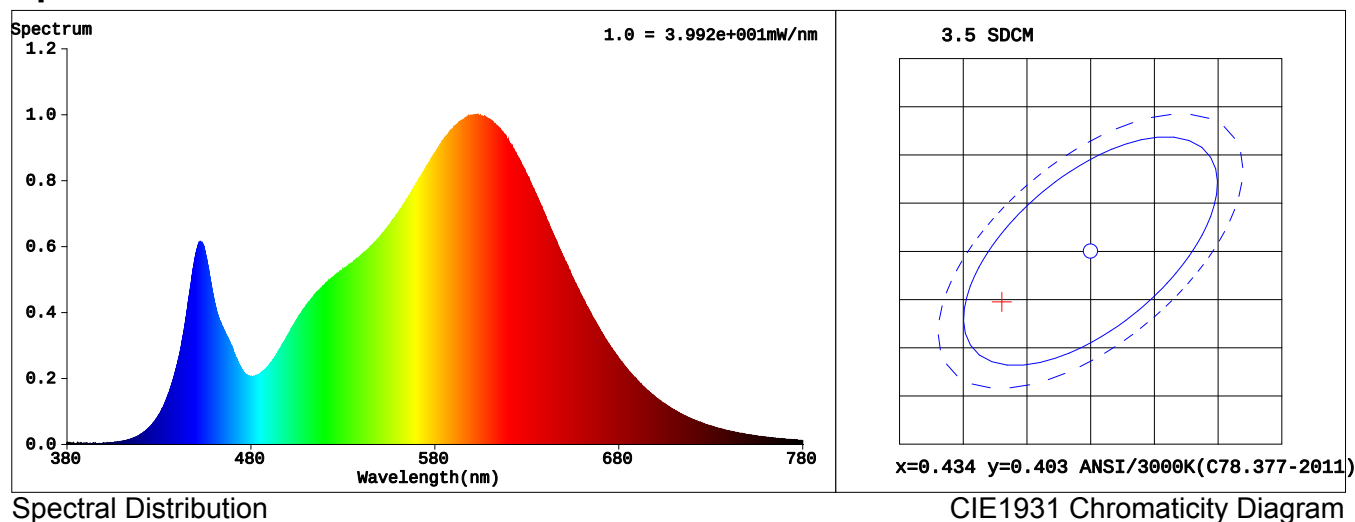
Date : 2022-09-28 14:13:44
Standardtus :
Instrument : HaasSuite(EVERFINE)
Test by :

Test Condition

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

RH : 65.0%
IP : 54189 (83%)
T : 39 ms

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4269$ $y = 0.3979$ / $u' = 0.2467$ $v' = 0.5174$ ($duv = -1.01e-03$)

CCT= 3126K Prpc WL: Ld=582.7nm Purity=47.6%

Peak WL: Lp=603nm FWHM: =132.1nm Ratio:R=22.2% G=75.0% B=2.8%

Render Index: Ra = 82.8

R1 =81 R2 =91 R3 =96 R4 =81 R5 =82 R6 =89 R7 =83
R8 =60 R9 =8 R10=80 R11=80 R12=71 R13=84 R14=99 R15=74
LEVEL:OUT WHITE:ANSI_3000K

Photometric & Radiometric Parameters

Flux = 1994.2 lm Eff. : 135.66 lm/W Fe = 6.0466 W

Flux of emitted photons($\mu\text{mol/s}$):29.164 Fluo. and blue light ratio:7.503 Fluorescent eff.:363.0

Electrical parameters

V = 245.0 V I = 0.06000 A P = 14.70 W PF = 1.000 F=0.00 Hz