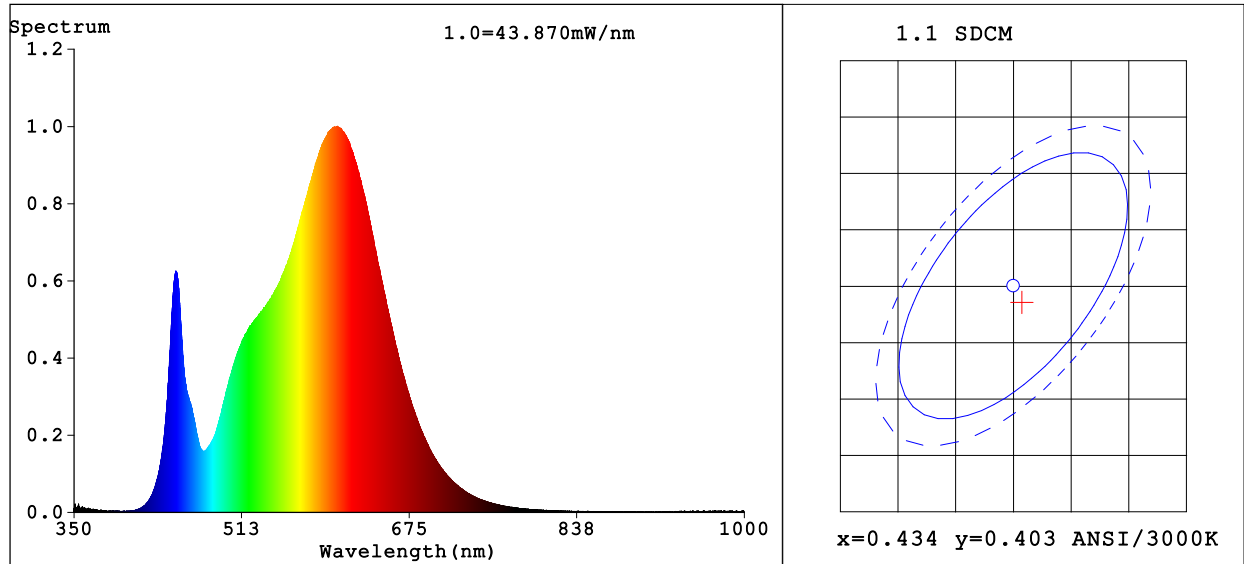


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4346$ $y=0.4015$ $u'=0.2501$ $v'=0.5200$
CCT=3020K (Duv=-0.0007) Dominant WL:Ld =583.0nm WL:Lc = --nm Purity=51.0%
Ratio:R=23.0% G=74.5% B=2.5% Peak WL:Lp=605.7nm FWHM=130.6nm
Render Index:Ra=83.5 AvgR=78.0

R1 =82.0 R2 =91.0 R3 =96.7 R4 =82.6 R5 =82.6 R6 =89.5 R7 =83.2
R8 =60.2 R9 =9.3 R10=79.9 R11=83.0 R12=73.2 R13=84.1 R14=98.8 R15=74.4

Photo Parameters:

Flux = 2144 lm Eff. : 142.79 lm/W Fe = 6.528 W

Electrical parameters:

V = 120.26 V I = 0.1264 A P = 15.01 W PF = 0.9876
LEVEL:OUT WHITE:ANSI_3000K

Status: Integral T = 30 ms Ip = 53154 (81%)

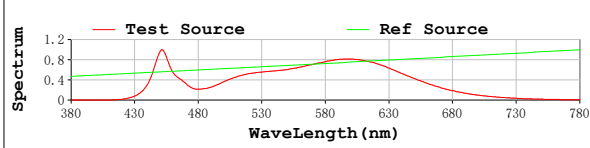
Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:9
Date:2025-01-14 15:57:55
Humidity:55.0%
Remarks:

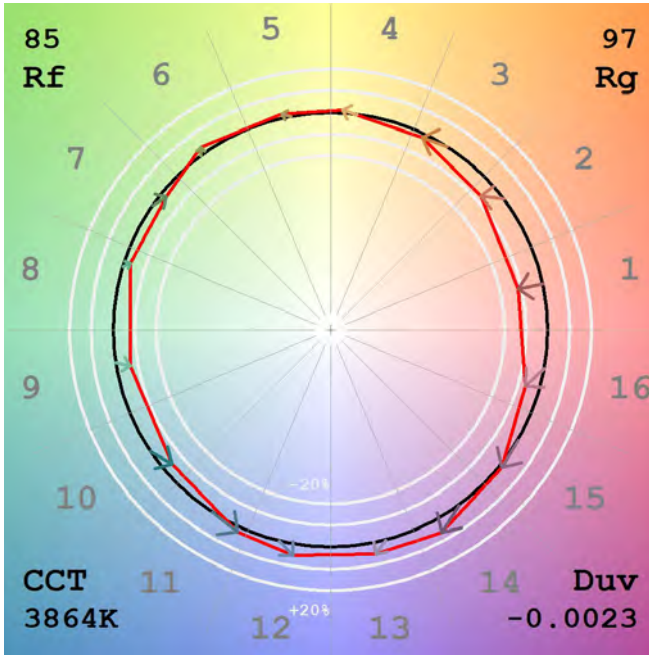
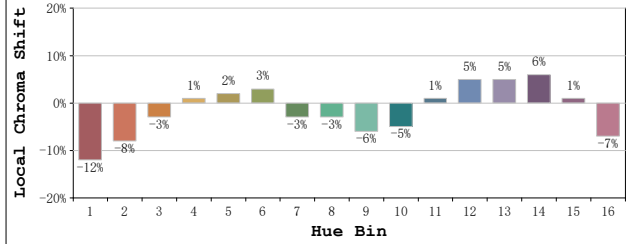
TM30

光谱功率分布

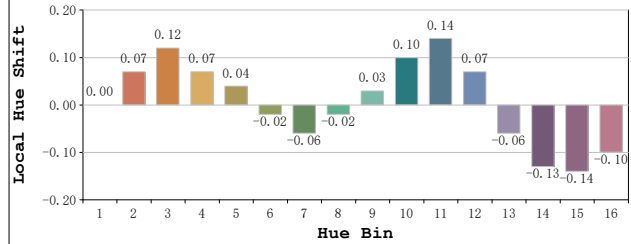
Rf: 85 CCT: 3864 K u': 0.2289
Rg: 97 Duv: -0.0023 v': 0.5013



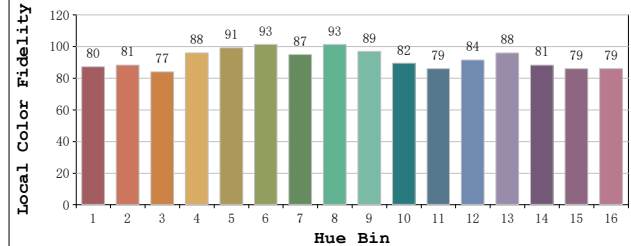
色度变化分布



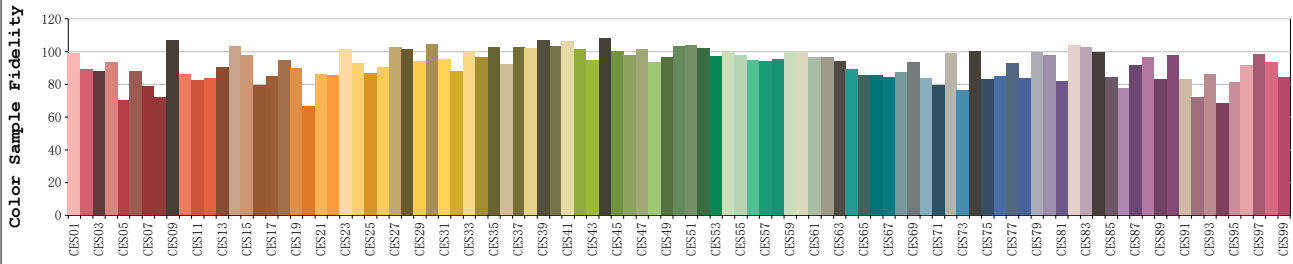
色调变化分布



逼真度分布



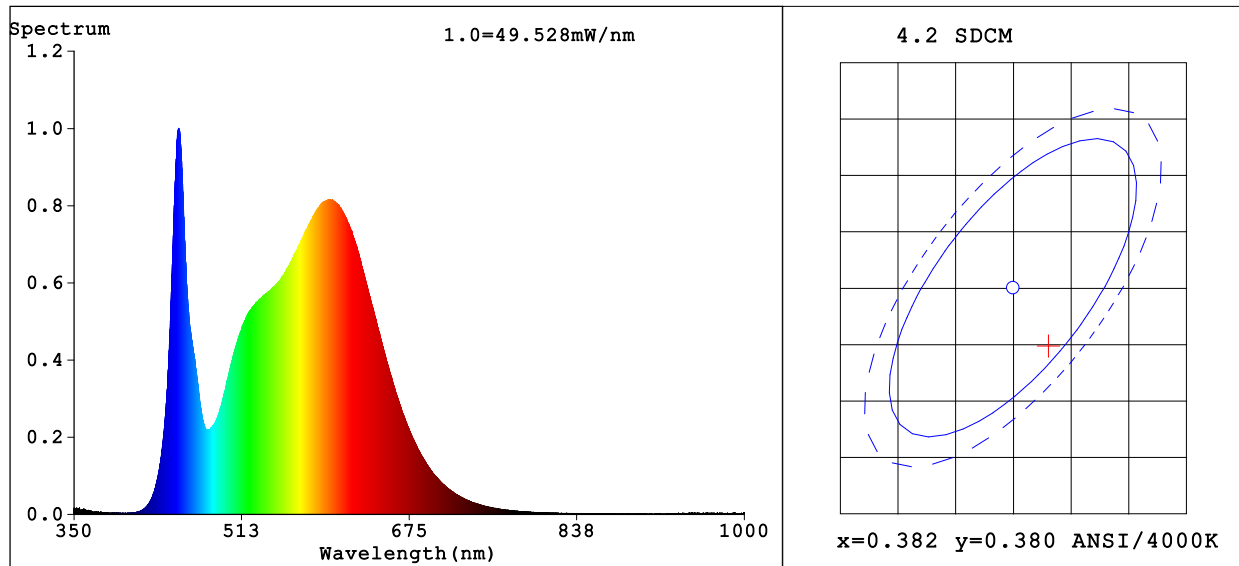
颜色样品逼真度



Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:9
Date:2025-01-14 15:57:55
Humidity:55.0%
Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3849$ $y=0.3745$ $u'=0.2289$ $v'=0.5013$
CCT=3864K (Duv=-0.0023) Dominant WL:Ld =580.8nm WL:Lc = --nm Purity=27.9%
Ratio:R=19.3% G=77.2% B=3.6% Peak WL:Lp=451.5nm FWHM=18.4nm
Render Index:Ra=85.0 AvgR=79.1

R1 =84.3 R2 =91.5 R3 =95.6 R4 =84.1 R5 =84.3 R6 =87.7 R7 =85.8
R8 =66.4 R9 =16.3 R10=79.3 R11=83.9 R12=64.3 R13=86.3 R14=98.0 R15=78.5

Photo Parameters:

Flux = 2256 lm Eff. : 154.45 lm/W Fe = 6.937 W

Electrical parameters:

V = 120.27 V I = 0.1230 A P = 14.60 W PF = 0.9870
LEVEL:OUT WHITE:ANSI_4000K

Status: Integral T = 30 ms Ip = 49161 (75%)

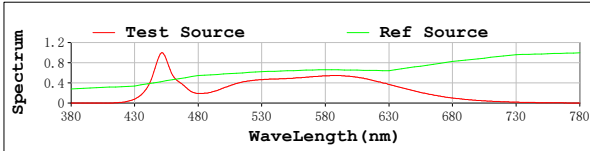
Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:8
Date:2025-01-14 15:57:20
Humidity:55.0%
Remarks:

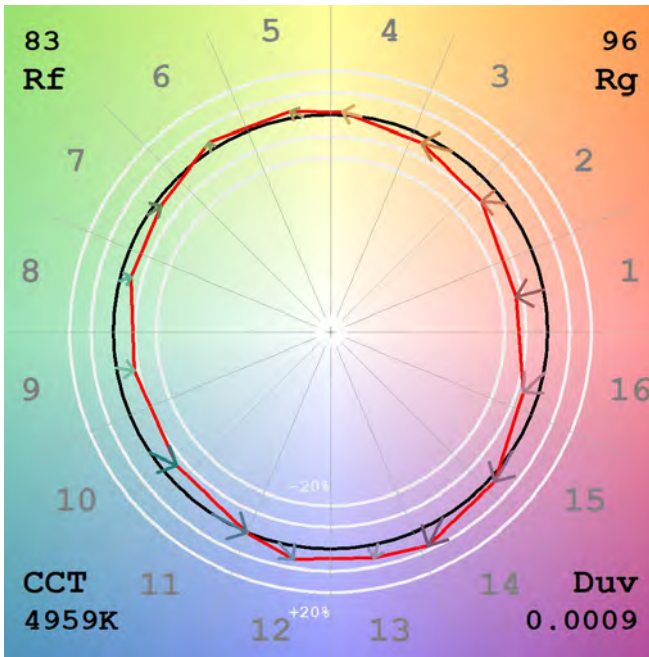
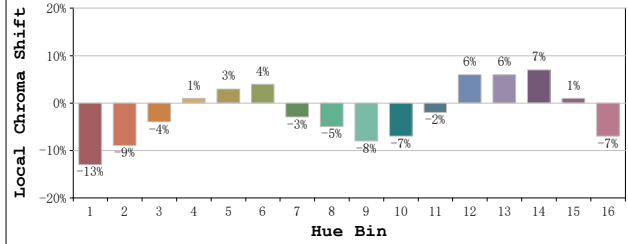
TM30

光谱功率分布

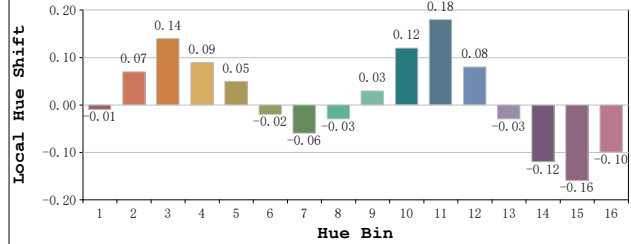
Rf: 83 CCT: 4959 K u': 0.2112
Rg: 96 Duv: 0.0009 v': 0.4862



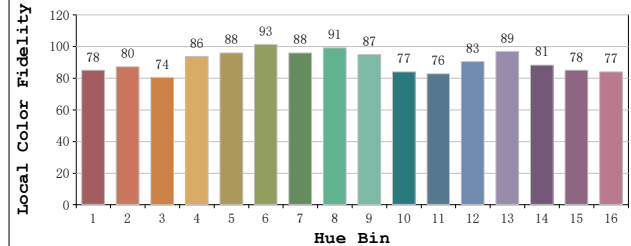
色度变化分布



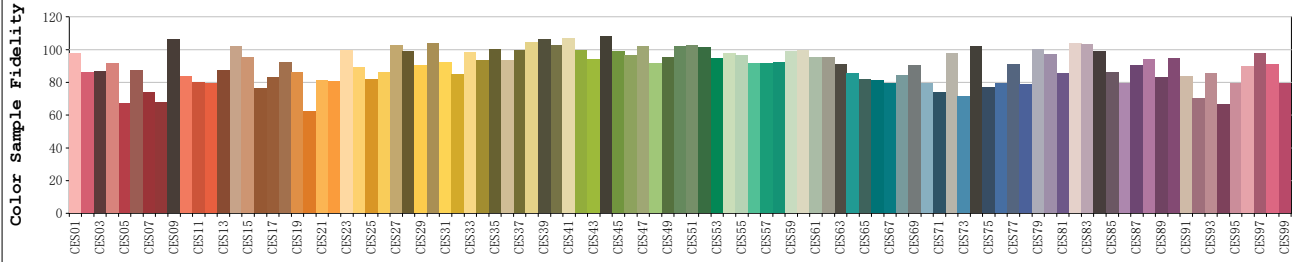
色调变化分布



逼真度分布



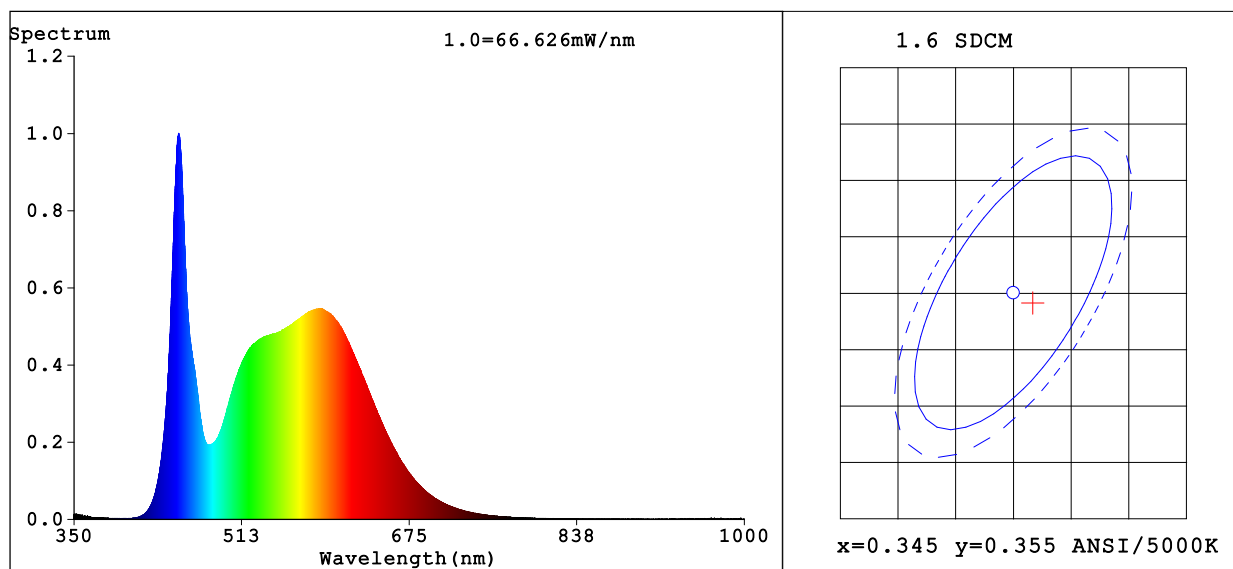
颜色样品逼真度



Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:8
Date:2025-01-14 15:57:20
Humidity:55.0%
Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3464$ $y=0.3544$ $u'=0.2112$ $v'=0.4862$
CCT=4959K (Duv=0.0009) Dominant WL:Ld =572.4nm WL:Lc = --nm Purity=10.3%
Ratio:R=15.9% G=79.8% B=4.4% Peak WL:Lp=451.5nm FWHM=18.0nm
Render Index:Ra=82.8 AvgR=75.5

R1 =81.4 R2 =88.6 R3 =92.8 R4 =81.9 R5 =81.1 R6 =82.9 R7 =87.2
R8 =66.7 R9 =6.6 R10=72.0 R11=80.9 R12=53.9 R13=83.6 R14=96.3 R15=75.9

Photo Parameters:

Flux = 2249 lm Eff. : 149.99 lm/W Fe = 6.947 W

Electrical parameters:

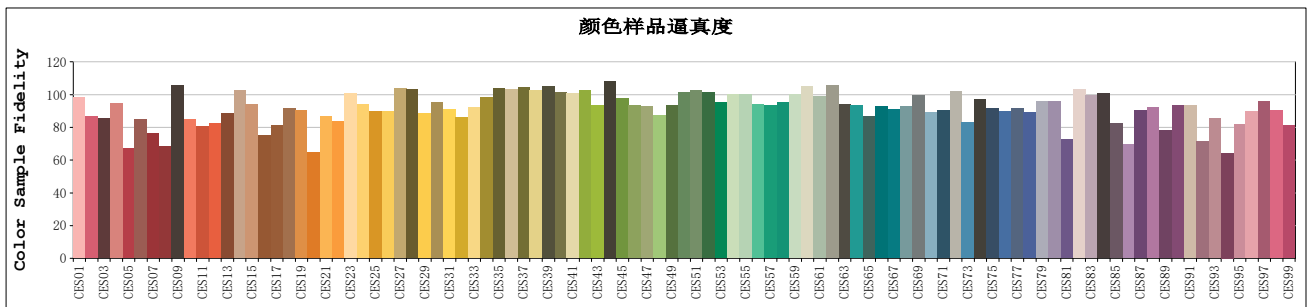
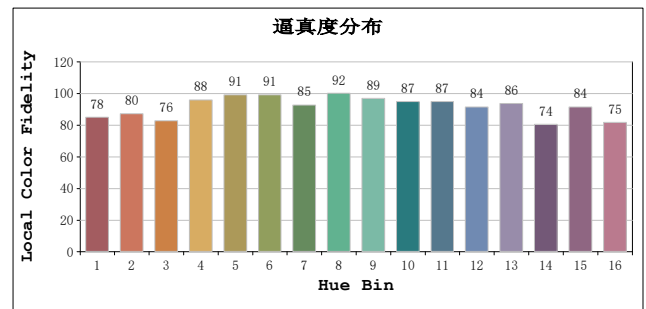
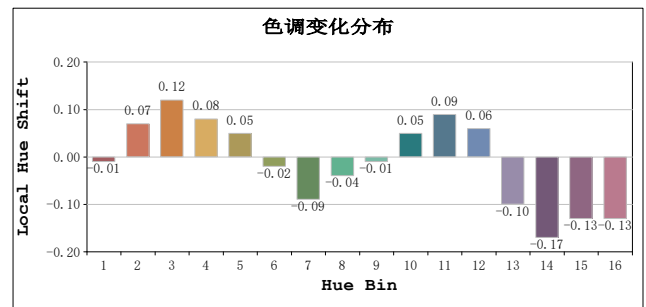
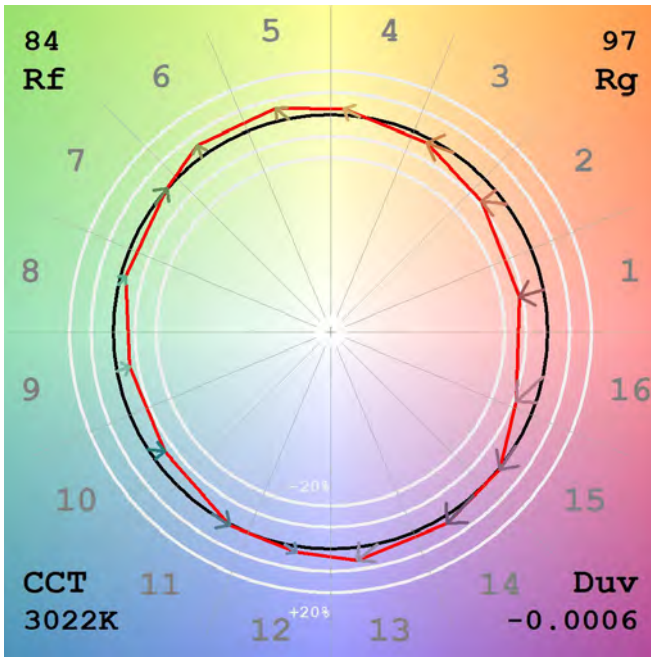
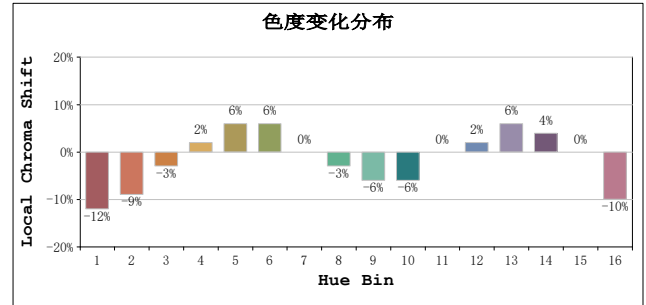
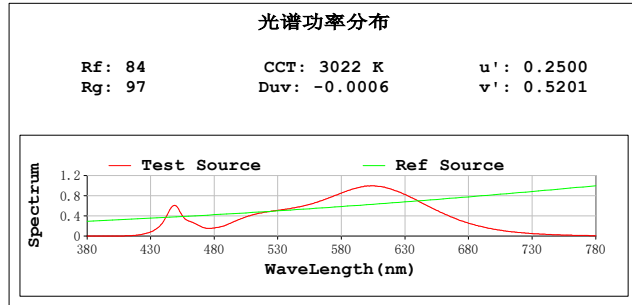
V = 120.26 V I = 0.1263 A P = 15.00 W PF = 0.9876
LEVEL:OUT WHITE:ANSI_5000K

Status: Integral T = 30 ms Ip = 51402 (78%)

Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:7
Date:2025-01-14 15:56:09
Humidity:55.0%
Remarks:

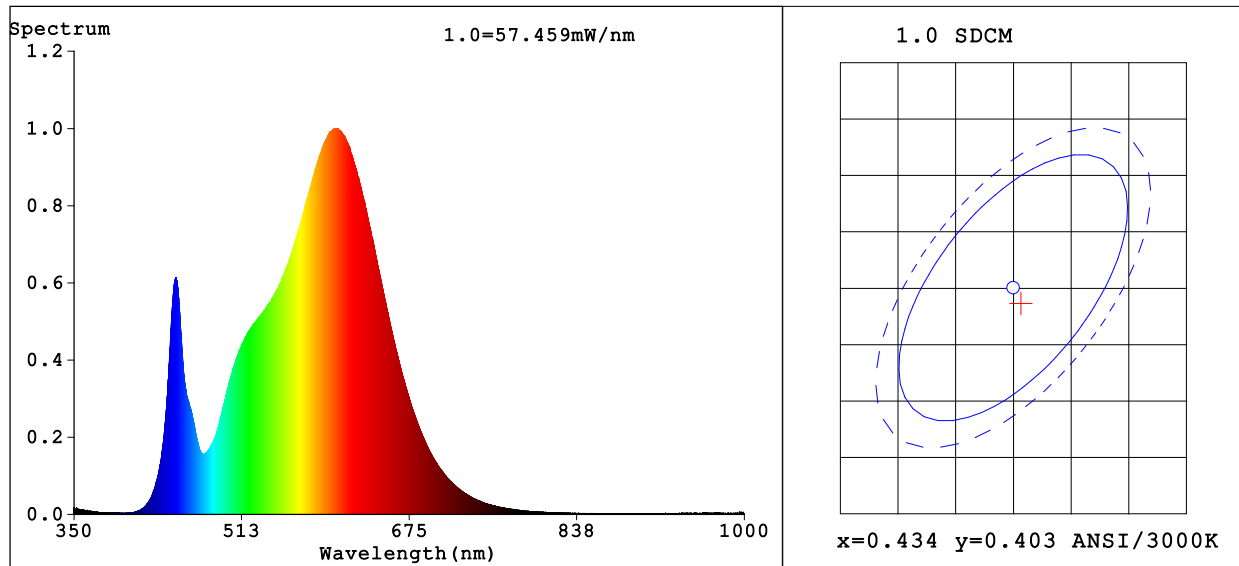
TM30



Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:7
Date:2025-01-14 15:56:09
Humidity:55.0%
Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4345$ $y=0.4016$ $u'=0.2500$ $v'=0.5201$
CCT=3022K (Duv=-0.0006) Dominant WL:Ld =583.0nm WL:Lc = --nm Purity=51.0%
Ratio:R=22.9% G=74.6% B=2.5% Peak WL:Lp=602.4nm FWHM=129.7nm
Render Index:Ra=83.4 AvgR=77.9

R1 =81.9 R2 =90.9 R3 =96.8 R4 =82.6 R5 =82.5 R6 =89.4 R7 =83.1
R8 =59.9 R9 =8.5 R10=79.6 R11=83.1 R12=73.3 R13=84.0 R14=98.8 R15=74.2

Photo Parameters:

Flux = 2794 lm Eff. : 140.17 lm/W Fe = 8.511 W

Electrical parameters:

V = 120.25 V I = 0.1672 A P = 19.93 W PF = 0.9911
LEVEL:OUT WHITE:ANSI_3000K

Status: Integral T = 17 ms Ip = 39436 (60%)

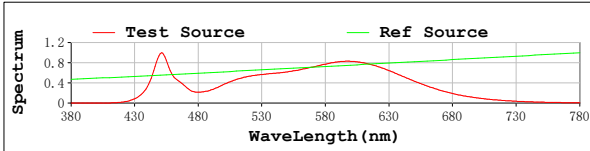
Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:6
Date:2025-01-14 15:55:11
Humidity:55.0%
Remarks:

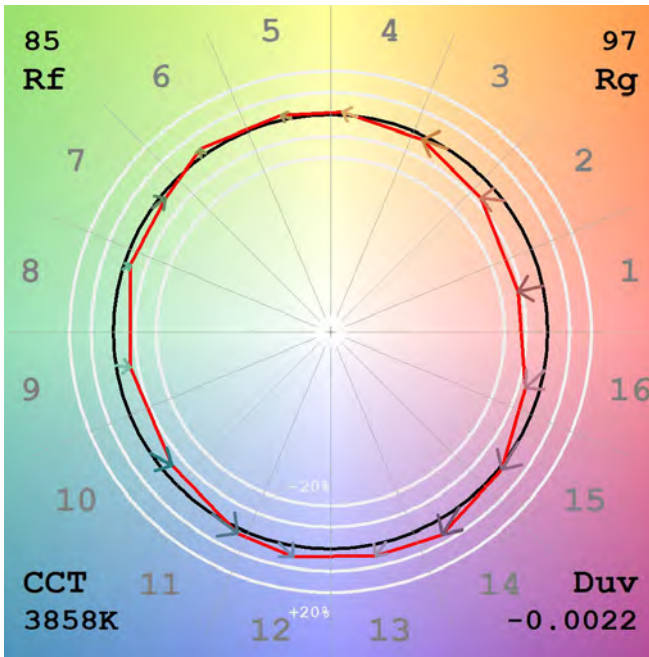
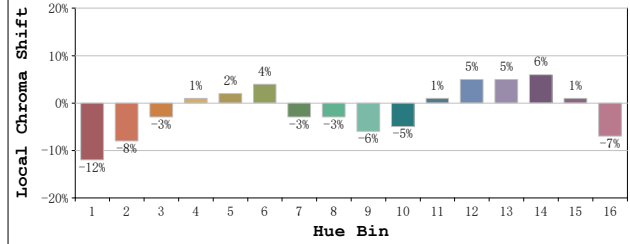
TM30

光谱功率分布

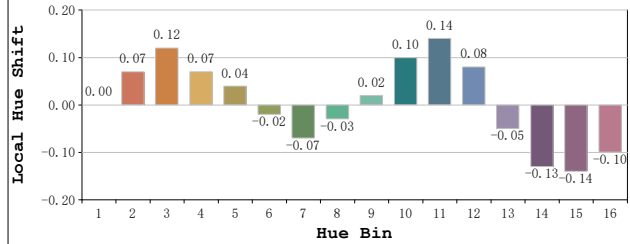
Rf: 85 CCT: 3858 K u': 0.2290
Rg: 97 Duv: -0.0022 v': 0.5015



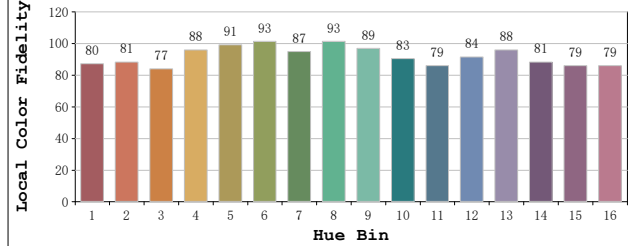
色度变化分布



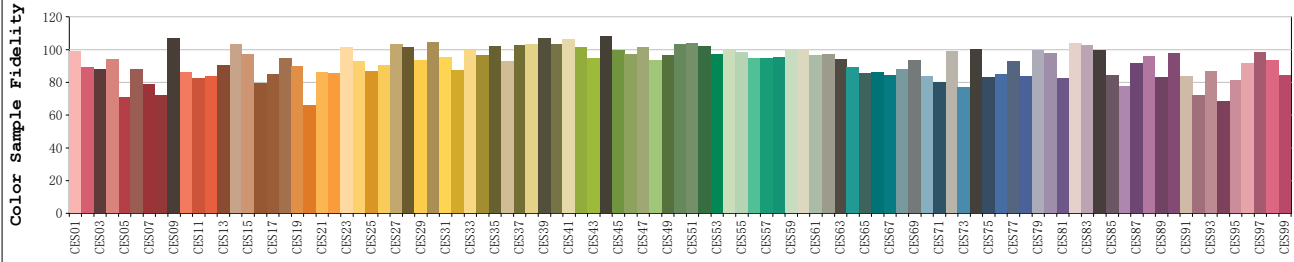
色调变化分布



逼真度分布



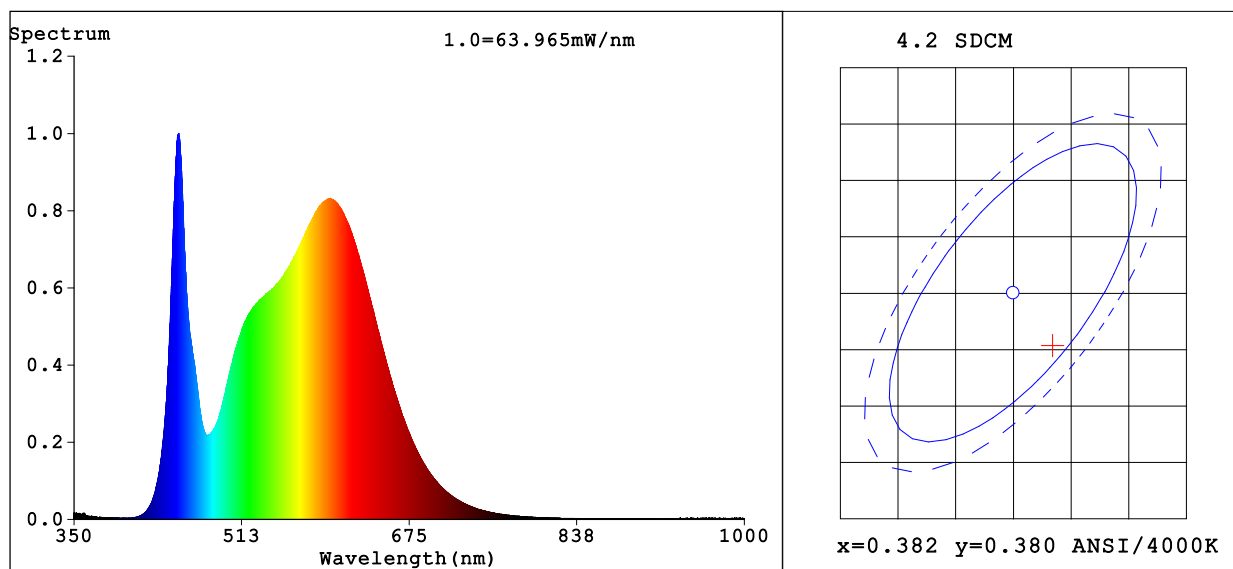
颜色样品逼真度



Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:6
Date:2025-01-14 15:55:11
Humidity:55.0%
Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3852$ $y=0.3750$ $u'=0.2290$ $v'=0.5015$
CCT=3858K (Duv=-0.0022) Dominant WL:Ld =580.8nm WL:Lc = --nm Purity=28.2%
Ratio:R=19.3% G=77.2% B=3.5% Peak WL:Lp=451.5nm FWHM=18.6nm
Render Index:Ra=84.9 AvgR=79.0

R1 =84.2 R2 =91.3 R3 =95.5 R4 =84.2 R5 =84.2 R6 =87.5 R7 =85.9
R8 =66.5 R9 =16.1 R10=78.9 R11=84.0 R12=64.5 R13=86.2 R14=97.8 R15=78.4

Photo Parameters:

Flux = 2960 lm Eff. : 153.39 lm/W Fe = 9.101 W

Electrical parameters:

V = 120.26 V I = 0.1620 A P = 19.30 W PF = 0.9905
LEVEL:OUT WHITE:ANSI_4000K

Status: Integral T = 17 ms Ip = 36649 (56%)

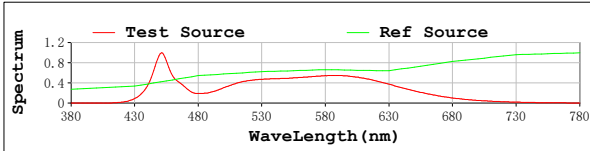
Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:5
Date:2025-01-14 15:54:18
Humidity:55.0%
Remarks:

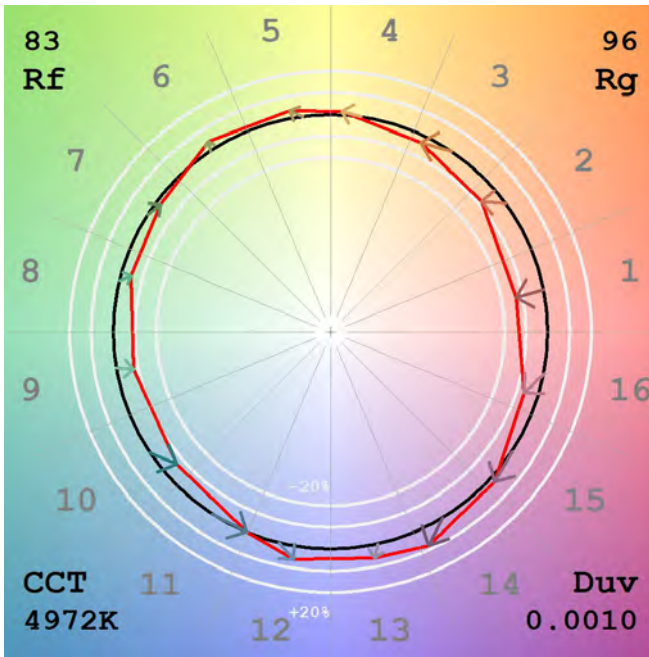
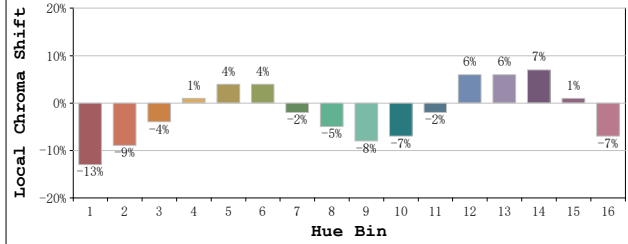
TM30

光谱功率分布

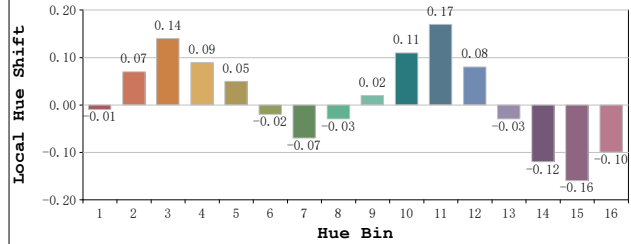
Rf: 83 CCT: 4972 K u': 0.2110
Rg: 96 Duv: 0.0010 v': 0.4862



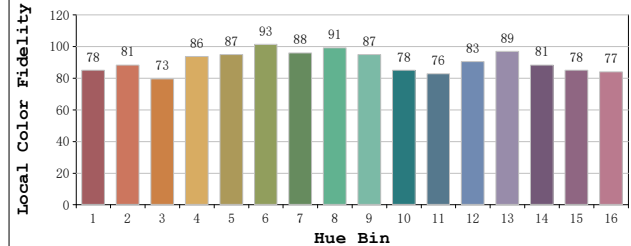
色度变化分布



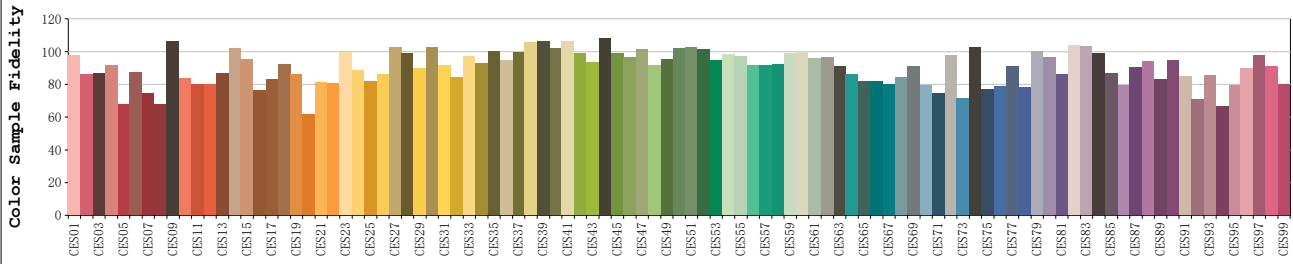
色调变化分布



逼真度分布



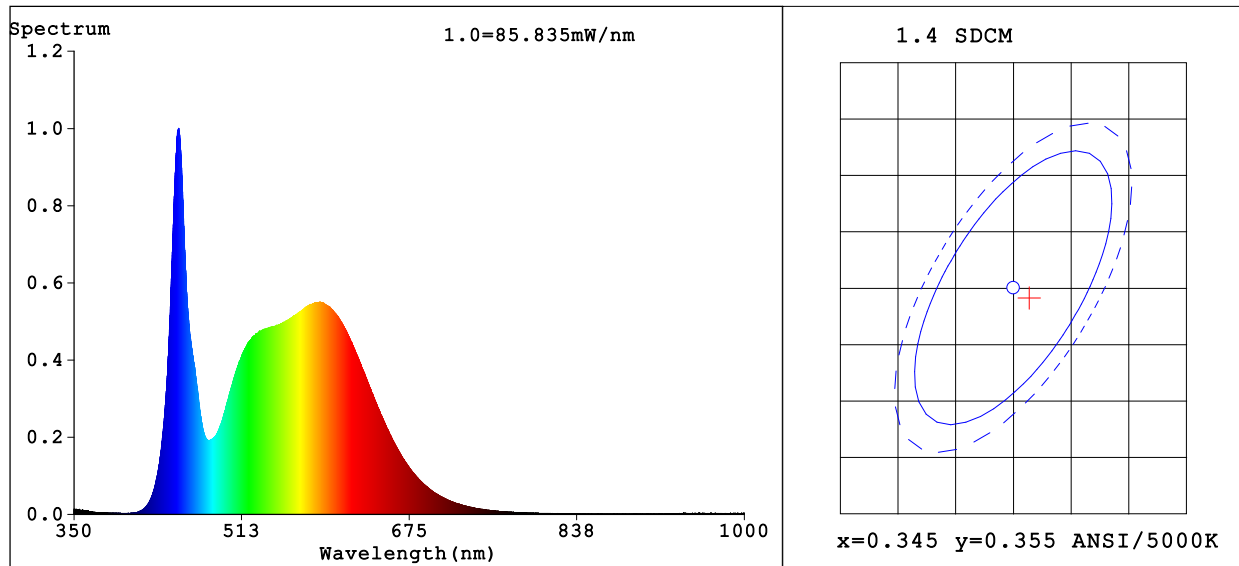
颜色样品逼真度



Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:5
Date:2025-01-14 15:54:18
Humidity:55.0%
Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3461$ $y=0.3544$ $u'=0.2110$ $v'=0.4862$
CCT=4972K (Duv=0.0010) Dominant WL:Ld =572.1nm WL:Lc = --nm Purity=10.2%
Ratio:R=15.8% G=79.8% B=4.3% Peak WL:Lp=451.5nm FWHM=18.2nm
Render Index:Ra=82.8 AvgR=75.4

R1 =81.4 R2 =88.3 R3 =92.5 R4 =82.2 R5 =81.2 R6 =82.7 R7 =87.4
R8 =67.0 R9 =6.9 R10=71.3 R11=81.2 R12=54.2 R13=83.4 R14=96.0 R15=75.9

Photo Parameters:

Flux = 2927 lm Eff. : 146.85 lm/W Fe = 9.056 W

Electrical parameters:

V = 120.25 V I = 0.1672 A P = 19.93 W PF = 0.9911
LEVEL:OUT WHITE:ANSI_5000K

Status: Integral T = 17 ms Ip = 37348 (57%)

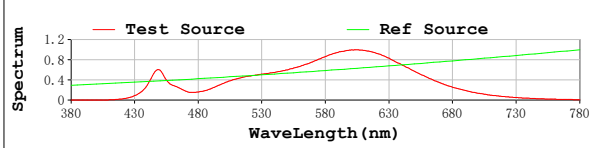
Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:4
Date:2025-01-14 15:53:49
Humidity:55.0%
Remarks:

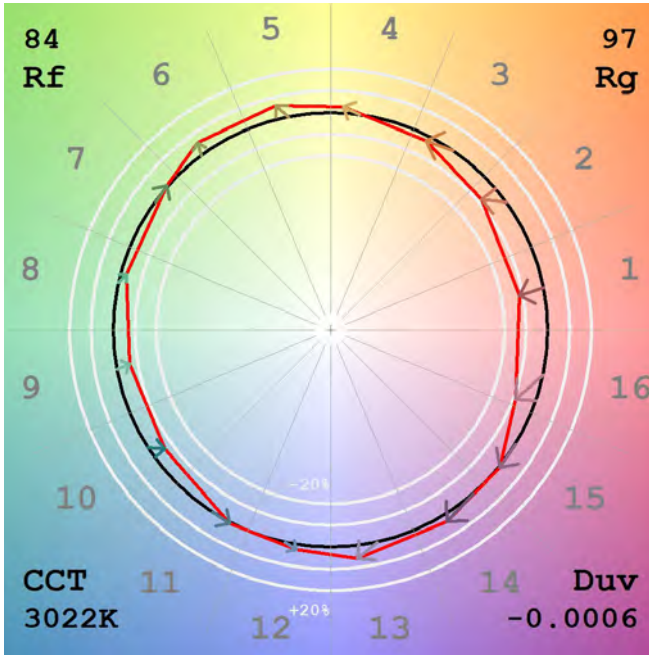
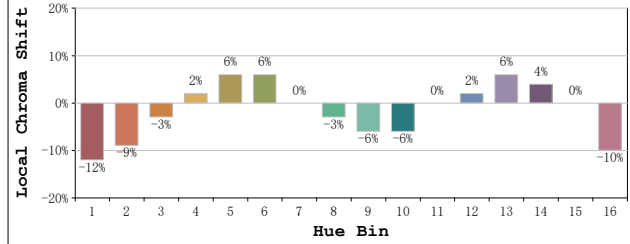
TM30

光谱功率分布

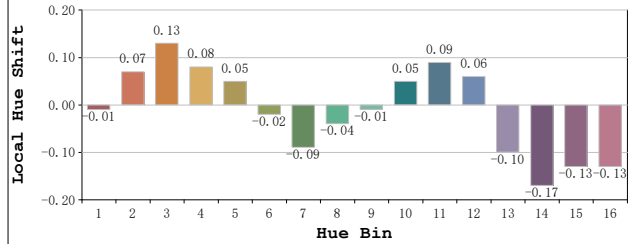
Rf: 84 CCT: 3022 K u': 0.2500
Rg: 97 Duv: -0.0006 v': 0.5202



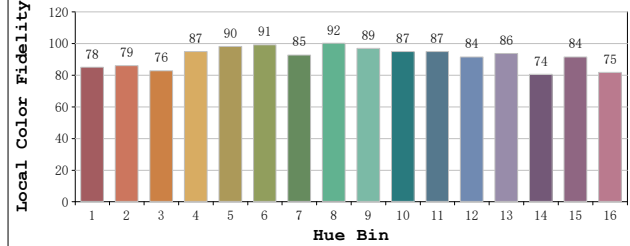
色度变化分布



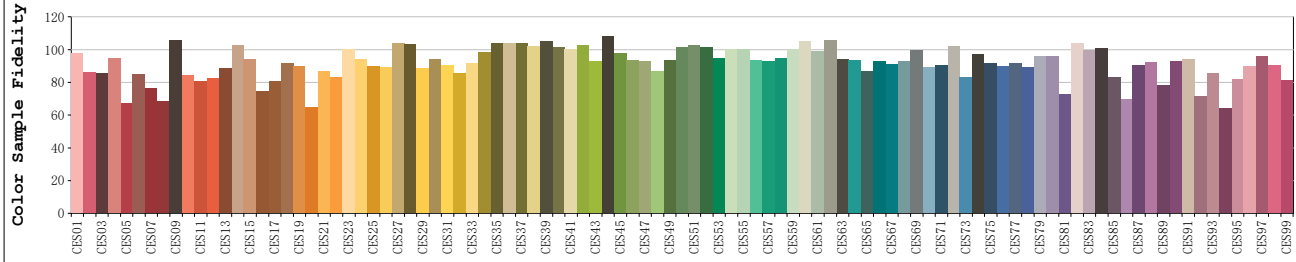
色调变化分布



逼真度分布



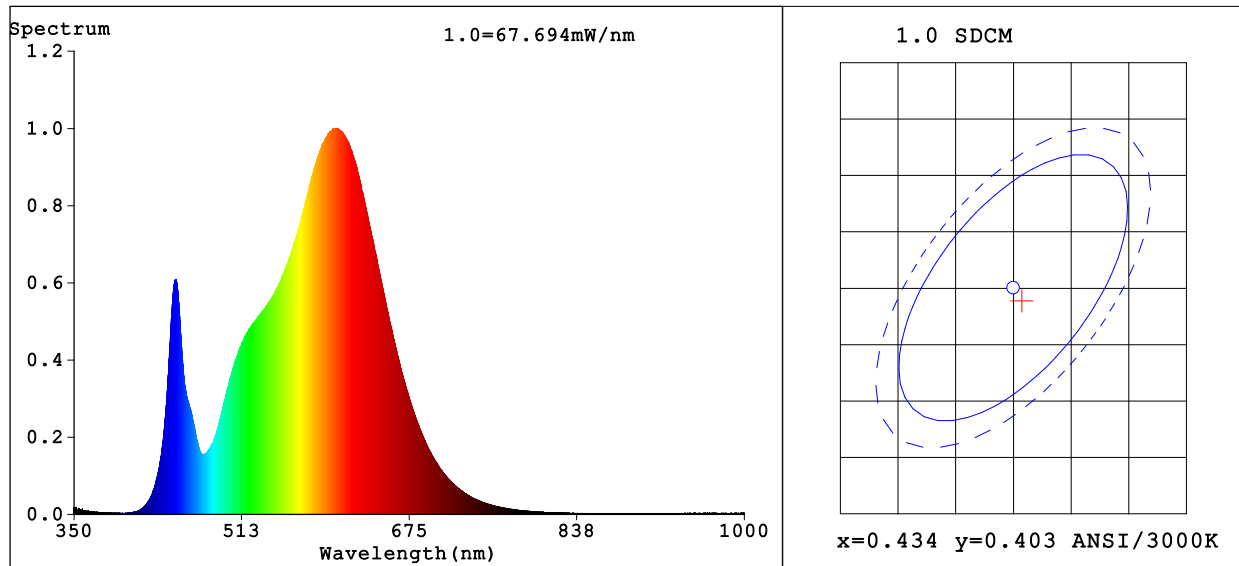
颜色样品逼真度



Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:4
Date:2025-01-14 15:53:49
Humidity:55.0%
Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4346$ $y=0.4019$ $u'=0.2500$ $v'=0.5202$
CCT=3022K (Duv=-0.0006) Dominant WL:Ld =582.9nm WL:Lc = --nm Purity=51.1%
Ratio:R=22.9% G=74.6% B=2.5% Peak WL:Lp=606.0nm FWHM=130.5nm
Render Index:Ra=83.3 AvgR=77.7

R1 =81.8 R2 =90.7 R3 =96.8 R4 =82.4 R5 =82.2 R6 =89.1 R7 =83.2
R8 =59.9 R9 =8.1 R10=79.3 R11=82.8 R12=73.2 R13=83.9 R14=98.8 R15=74.0

Photo Parameters:

Flux = 3313 lm Eff. : 137.20 lm/W Fe = 10.08 W

Electrical parameters:

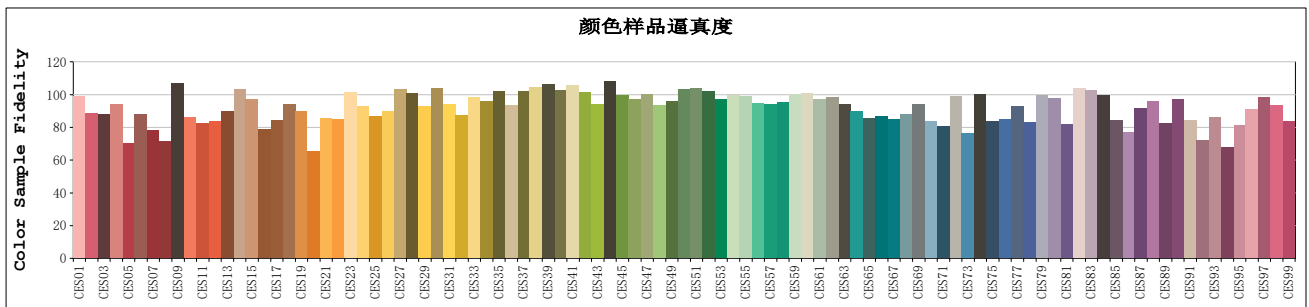
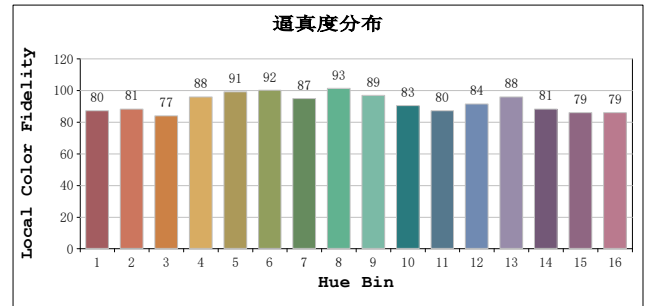
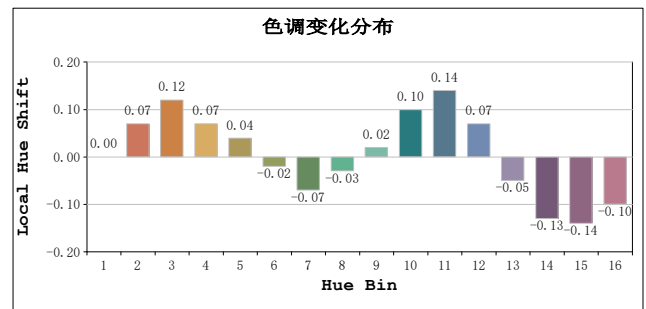
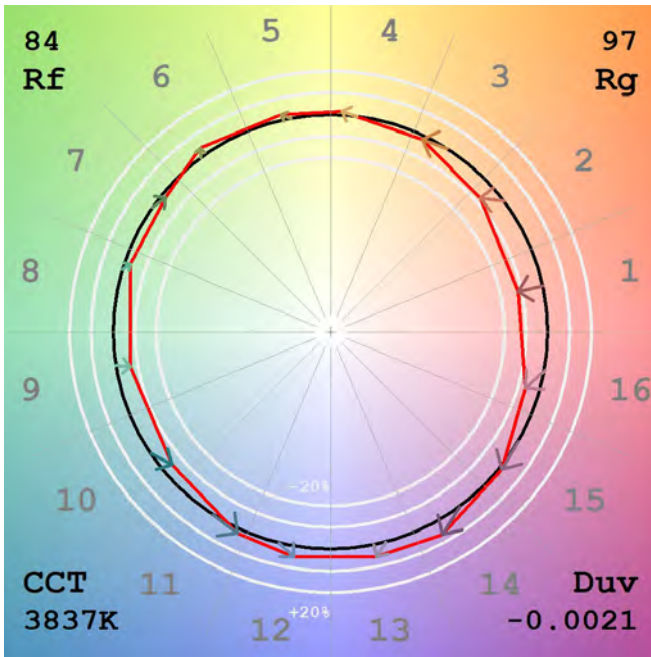
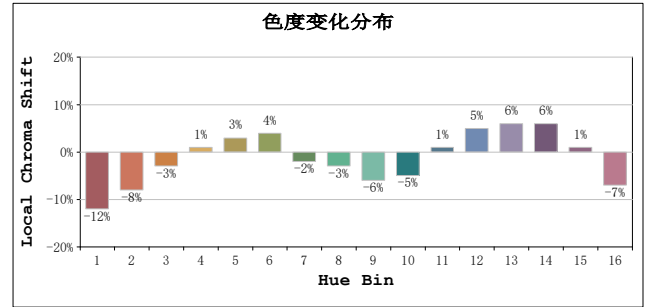
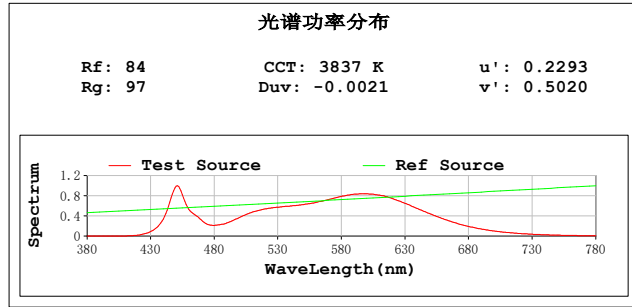
V = 120.25 V I = 0.2025 A P = 24.15 W PF = 0.9916
LEVEL:OUT WHITE:ANSI_3000K

Status: Integral T = 17 ms Ip = 46496 (71%)

Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:3
Date:2025-01-14 15:53:04
Humidity:55.0%
Remarks:

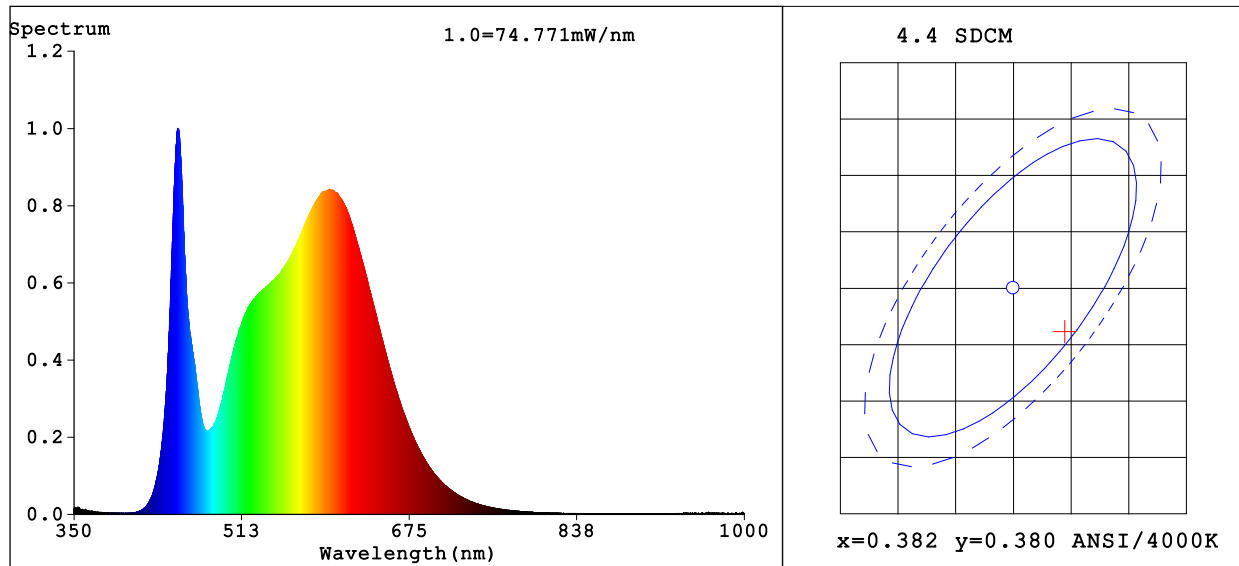
TM30



Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:3
Date:2025-01-14 15:53:04
Humidity:55.0%
Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3863$ $y=0.3758$ $u'=0.2293$ $v'=0.5020$
CCT=3837K (Duv=-0.0021) Dominant WL:Ld =580.8nm WL:Lc = --nm Purity=28.7%
Ratio:R=19.3% G=77.2% B=3.5% Peak WL:Lp=450.5nm FWHM=18.5nm
Render Index:Ra=84.7 AvgR=78.7

R1 =83.9 R2 =91.0 R3 =95.4 R4 =84.1 R5 =84.0 R6 =87.3 R7 =85.8
R8 =66.0 R9 =14.8 R10=78.3 R11=84.0 R12=64.6 R13=85.8 R14=97.8 R15=77.9

Photo Parameters:

Flux = 3503 lm Eff. : 150.37 lm/W Fe = 10.75 W

Electrical parameters:

V = 120.25 V I = 0.1955 A P = 23.30 W PF = 0.9909
LEVEL:OUT WHITE:ANSI_4000K

Status: Integral T = 17 ms Ip = 43912 (67%)

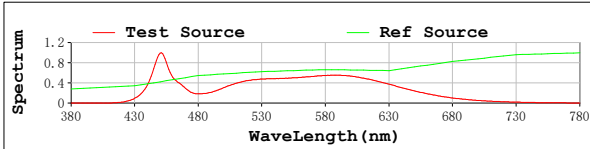
Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:2
Date:2025-01-14 15:51:09
Humidity:55.0%
Remarks:

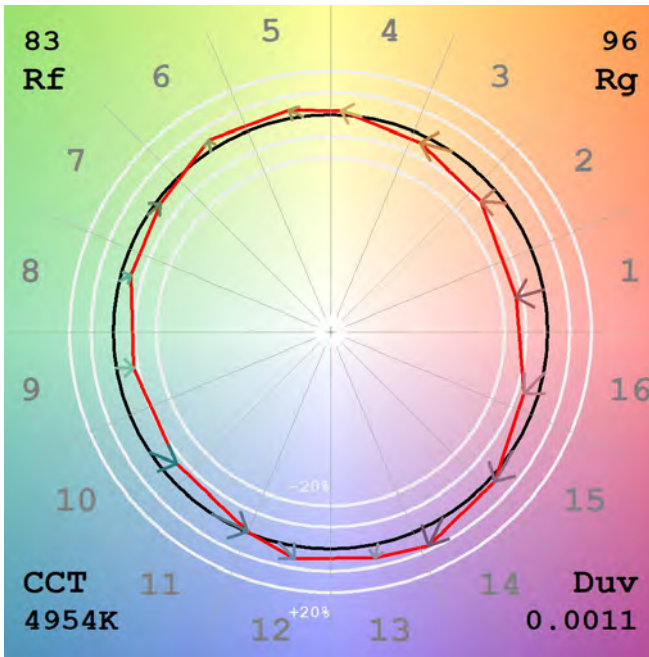
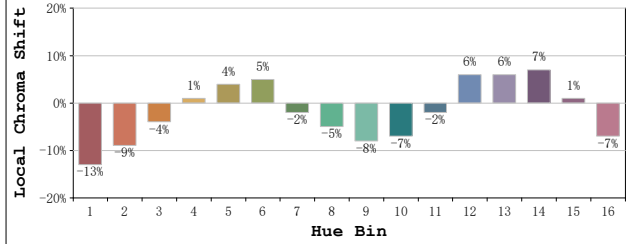
TM30

光谱功率分布

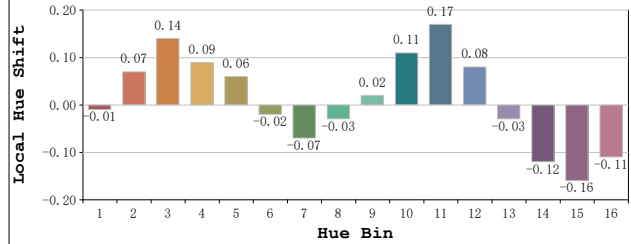
Rf: 83 CCT: 4954 K u': 0.2112
Rg: 96 Duv: 0.0011 v': 0.4865



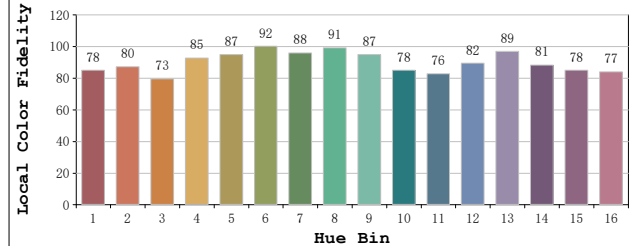
色度变化分布



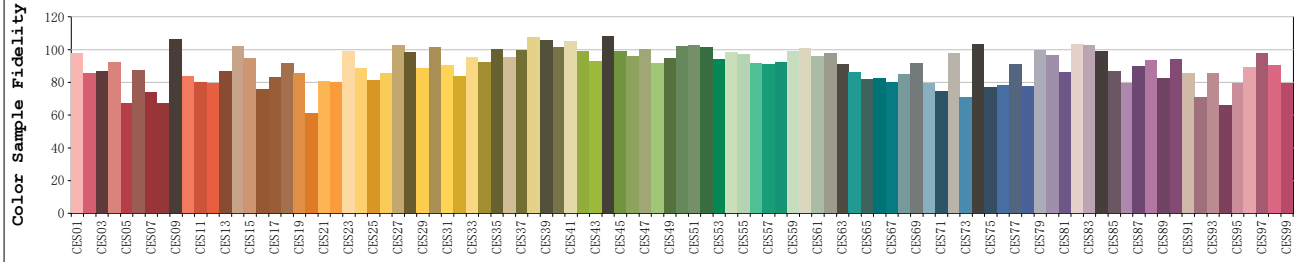
色调变化分布



逼真度分布



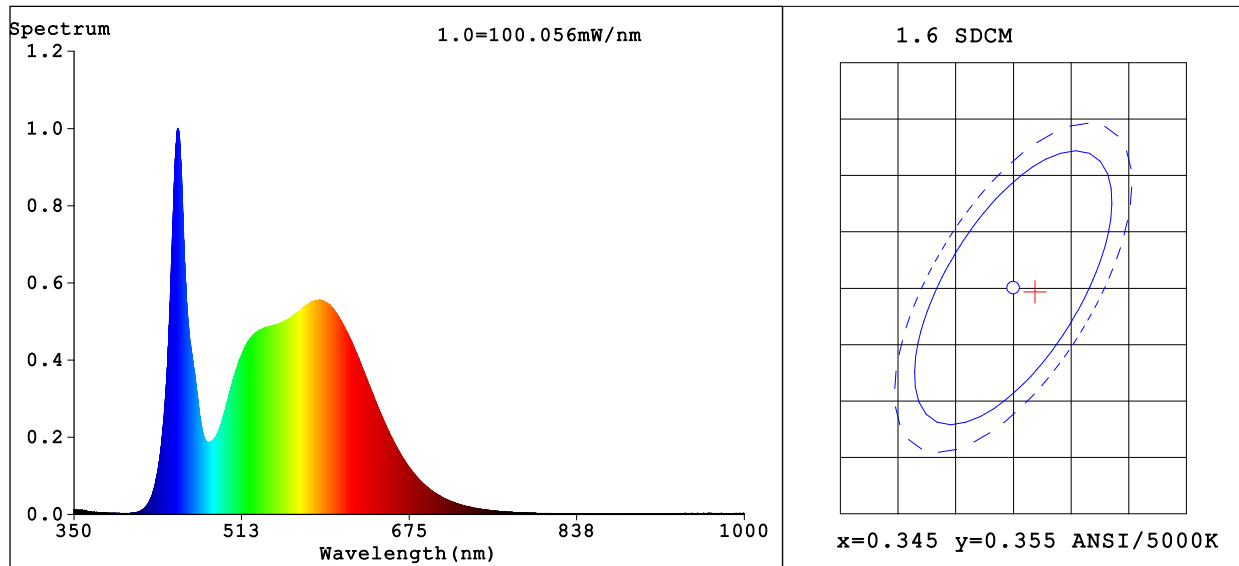
颜色样品逼真度



Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:2
Date:2025-01-14 15:51:09
Humidity:55.0%
Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3466$ $y=0.3550$ $u'=0.2112$ $v'=0.4865$
CCT=4954K (Duv=0.0011) Dominant WL:Ld =572.2nm WL:Lc = --nm Purity=10.5%
Ratio:R=15.8% G=79.9% B=4.2% Peak WL:Lp=450.5nm FWHM=18.1nm
Render Index:Ra=82.5 AvgR=75.0

R1 =81.0 R2 =87.8 R3 =92.1 R4 =82.1 R5 =80.9 R6 =82.2 R7 =87.2
R8 =66.7 R9 =5.4 R10=70.3 R11=81.3 R12=54.3 R13=82.9 R14=95.9 R15=75.4

Photo Parameters:

Flux = 3433 lm Eff. : 141.62 lm/W Fe = 10.59 W

Electrical parameters:

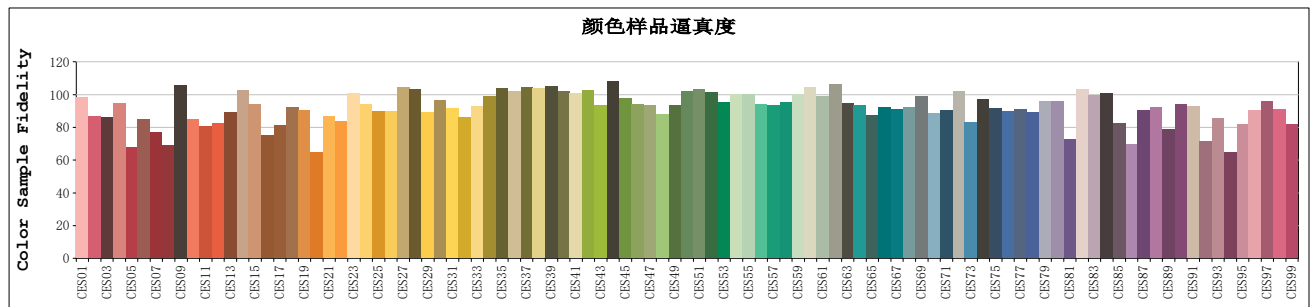
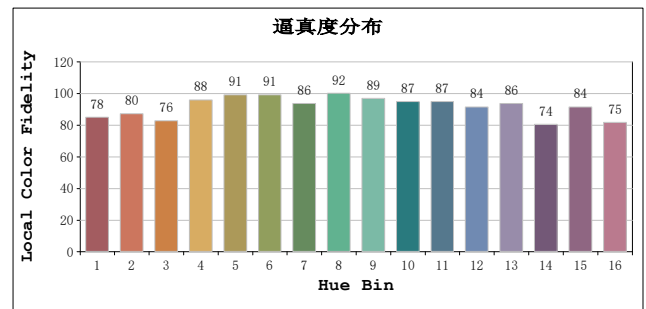
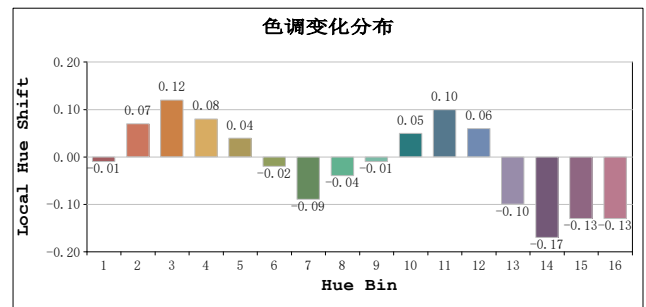
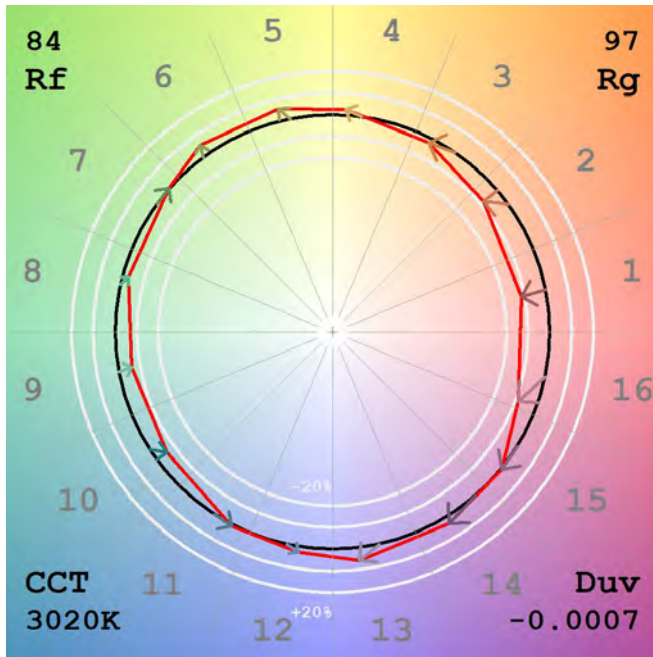
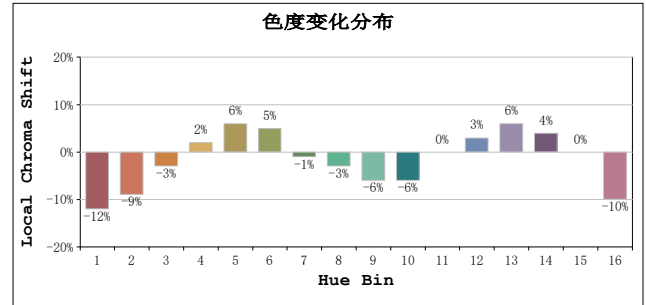
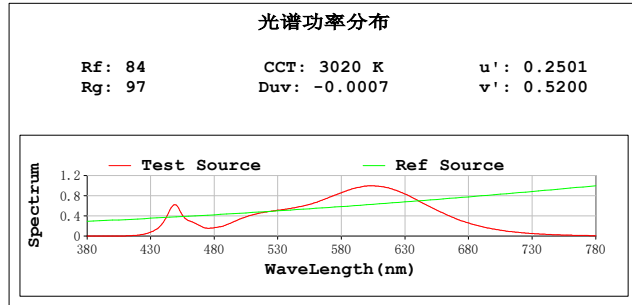
V = 120.24 V I = 0.2033 A P = 24.24 W PF = 0.9917
LEVEL:OUT WHITE:ANSI_5000K

Status: Integral T = 17 ms Ip = 44291 (68%)

Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:1
Date:2025-01-14 15:49:58
Humidity:55.0%
Remarks:

TM30



Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:1
Date:2025-01-14 15:49:58
Humidity:55.0%
Remarks: