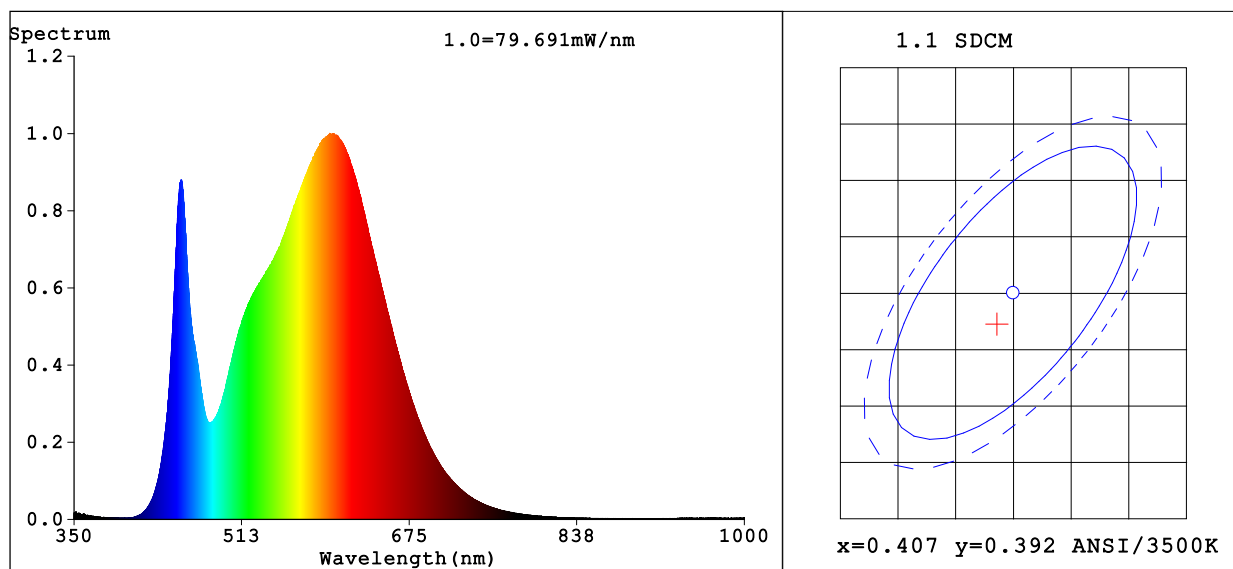


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4059$ $y=0.3889$ $u'=0.2368$ $v'=0.5106$
CCT=3472K (Duv=-0.0009) Dominant WL:Ld =581.4nm WL:Lc = --nm Purity=38.6%
Ratio:R=20.5% G=76.3% B=3.2% Peak WL:Lp=597.8nm FWHM=146.3nm
Render Index:Ra=83.9 AvgR=78.1

R1 =82.7 R2 =91.4 R3 =96.2 R4 =81.5 R5 =82.4 R6 =87.9 R7 =85.1
R8 =64.3 R9 =15.1 R10=79.1 R11=80.2 R12=65.2 R13=84.9 R14=98.4 R15=76.8

Photo Parameters:

Flux = 4293 lm Eff. : 148.70 lm/W Fe = 13.31 W

Electrical parameters:

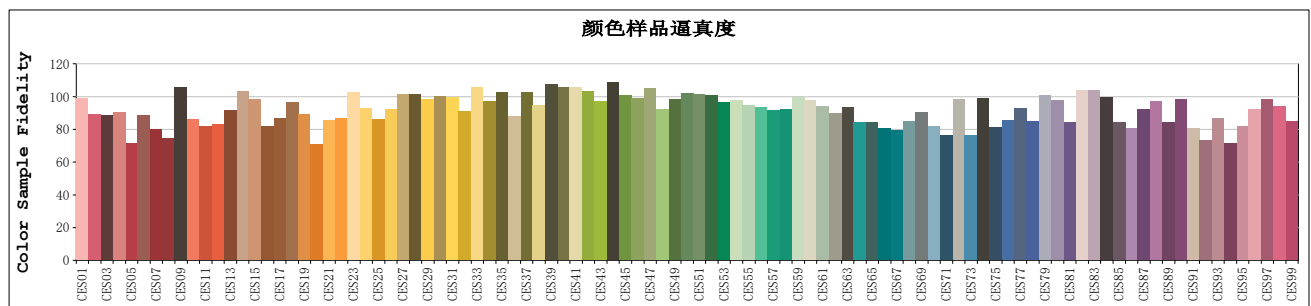
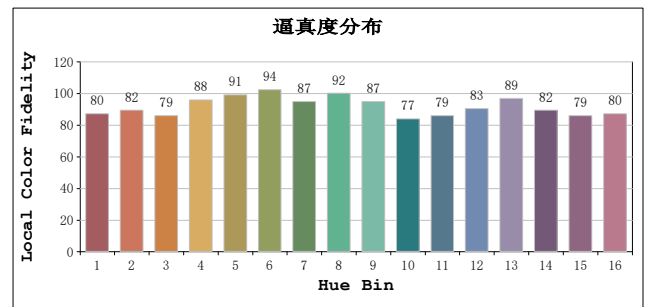
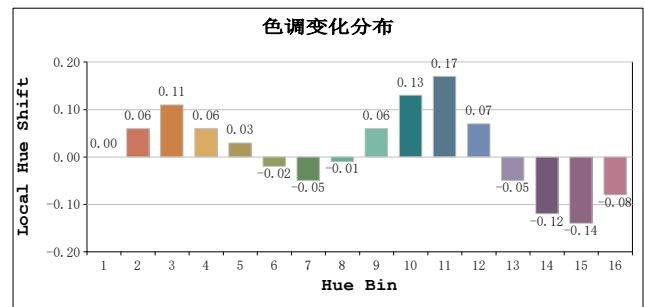
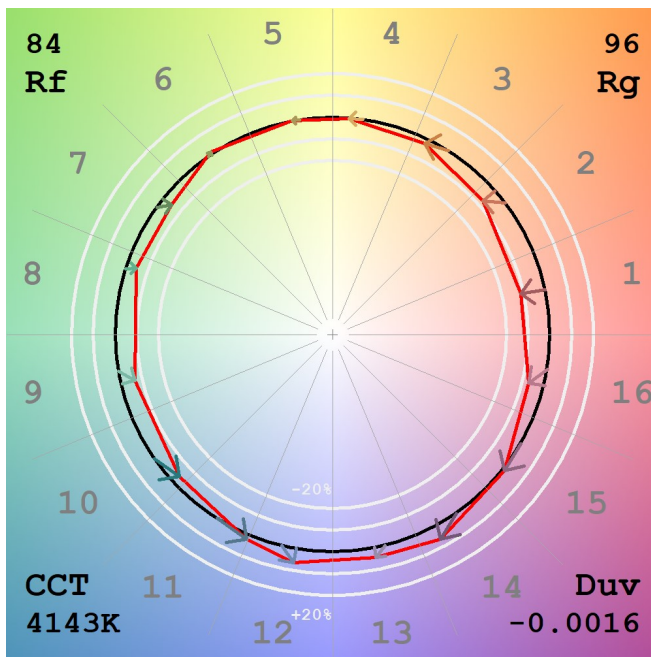
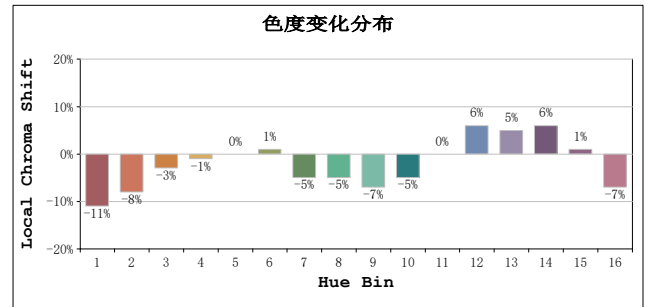
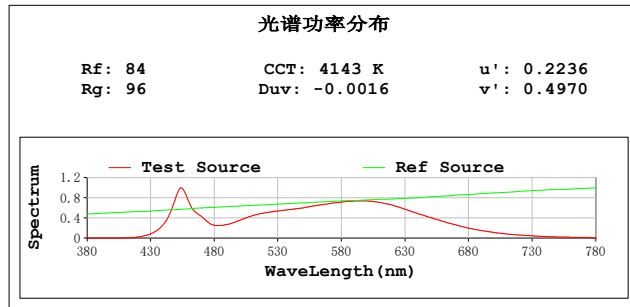
V = 120.24 V I = 0.2421 A P = 28.87 W PF = 0.9915
LEVEL:OUT WHITE:ANSI_3500K

Status: Integral T = 17 ms Ip = 50915 (78%)

Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:9
Date:2025-01-14 14:37:58
Humidity:55.0%
Remarks:

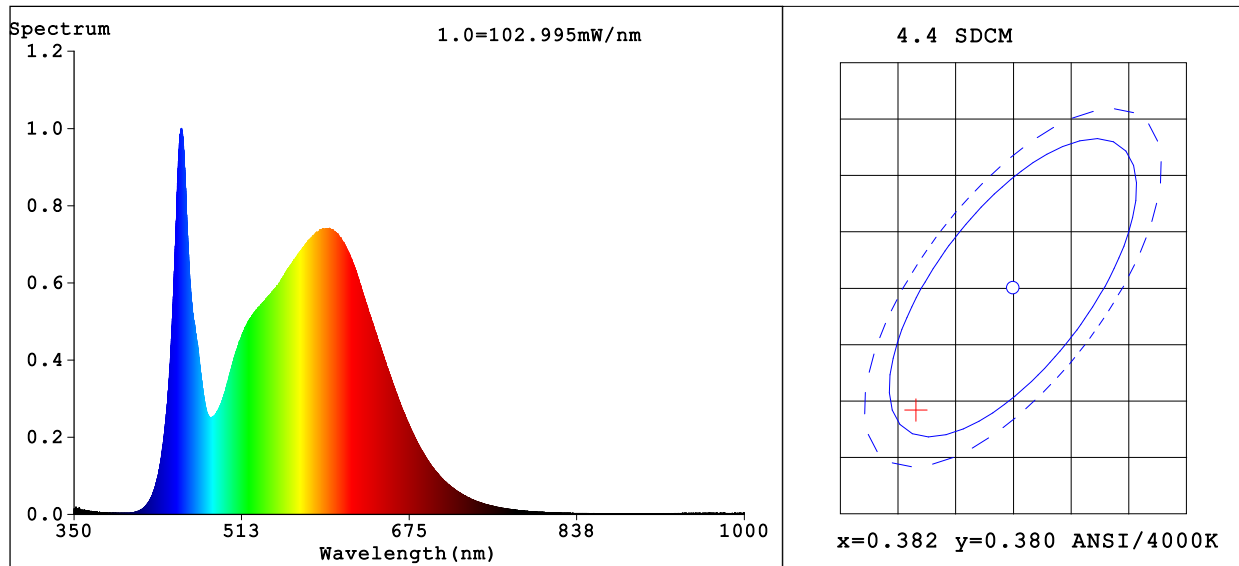
TM30



Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:9
Date:2025-01-14 14:37:58
Humidity:55.0%
Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3734$ $y=0.3689$ $u'=0.2236$ $v'=0.4970$
CCT=4143K (Duv=-0.0016) Dominant WL:Ld =579.5nm WL:Lc = --nm Purity=22.7%
Ratio:R=18.3% G=77.6% B=4.1% Peak WL:Lp=454.2nm FWHM=21.0nm
Render Index:Ra=85.3 AvgR=79.4

R1 =84.5 R2 =92.2 R3 =95.5 R4 =82.8 R5 =83.9 R6 =87.5 R7 =86.8
R8 =68.9 R9 =21.7 R10=80.1 R11=81.6 R12=61.4 R13=86.8 R14=98.0 R15=79.8

Photo Parameters:

Flux = 4486 lm Eff. : 161.29 lm/W Fe = 14.14 W

Electrical parameters:

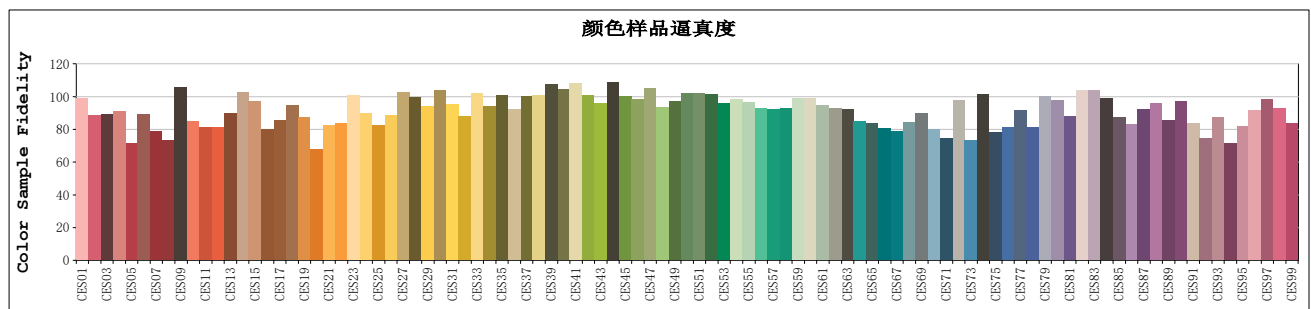
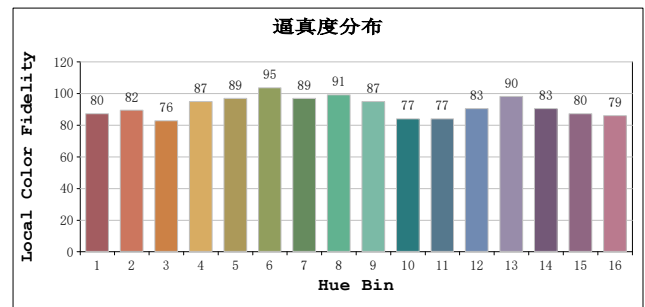
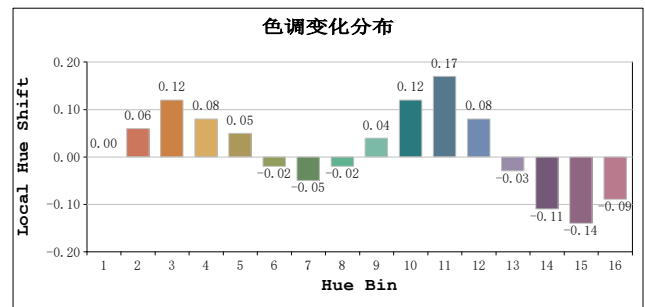
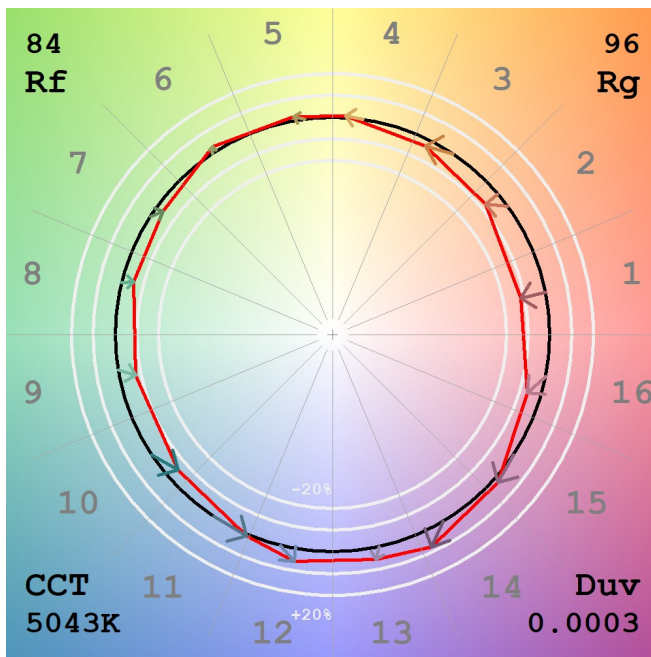
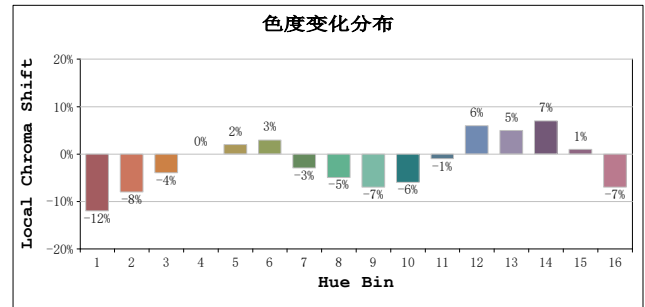
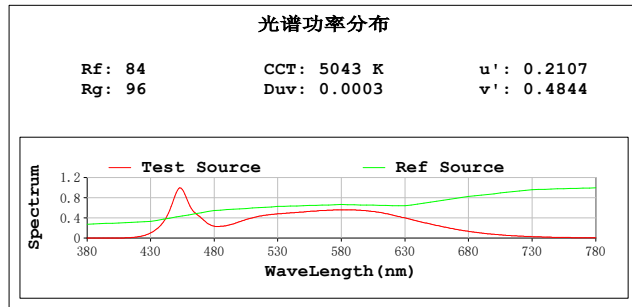
V = 120.24 V I = 0.2333 A P = 27.81 W PF = 0.9912
LEVEL:OUT WHITE:ANSI_4000K

Status: Integral T = 17 ms Ip = 48992 (75%)

Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:8
Date:2025-01-14 14:37:36
Humidity:55.0%
Remarks:

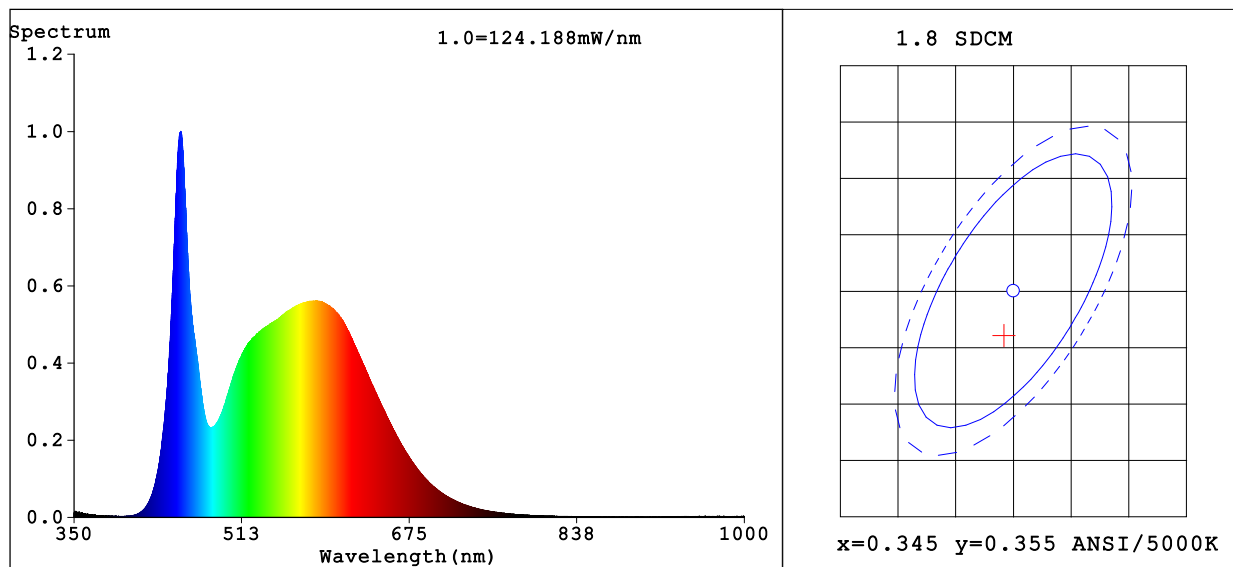
TM30



Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:8
Date:2025-01-14 14:37:36
Humidity:55.0%
Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3439$ $y=0.3513$ $u'=0.2107$ $v'=0.4844$
CCT=5043K (Duv=0.0003) Dominant WL:Ld =571.8nm WL:Lc = --nm Purity=8.6%
Ratio:R=16.0% G=79.3% B=4.7% Peak WL:Lp=453.5nm FWHM=21.1nm
Render Index:Ra=84.6 AvgR=78.3

R1 =83.4 R2 =90.2 R3 =93.3 R4 =83.6 R5 =83.8 R6 =85.2 R7 =87.3
R8 =69.6 R9 =16.9 R10=75.6 R11=82.6 R12=61.8 R13=85.4 R14=96.5 R15=79.2

Photo Parameters:

Flux = 4413 lm Eff. : 152.72 lm/W Fe = 14.08 W

Electrical parameters:

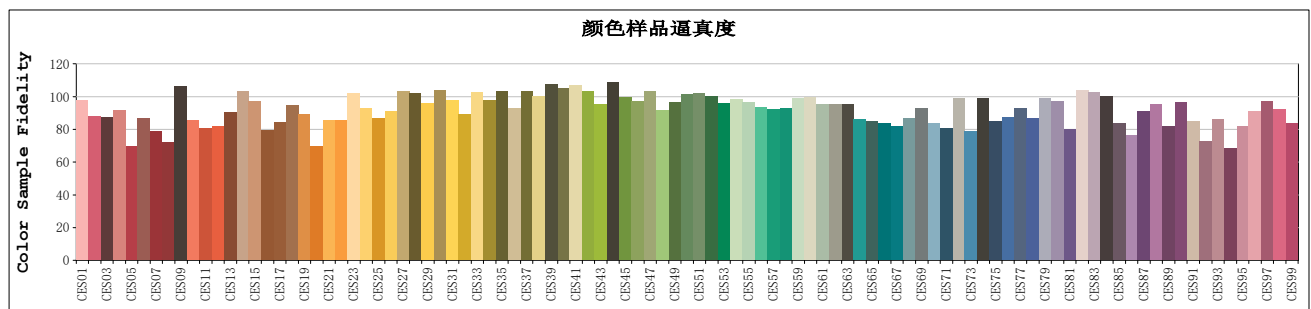
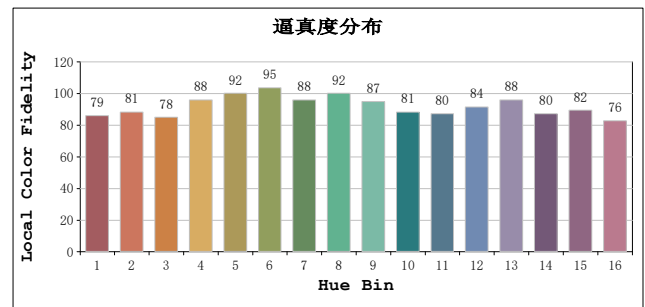
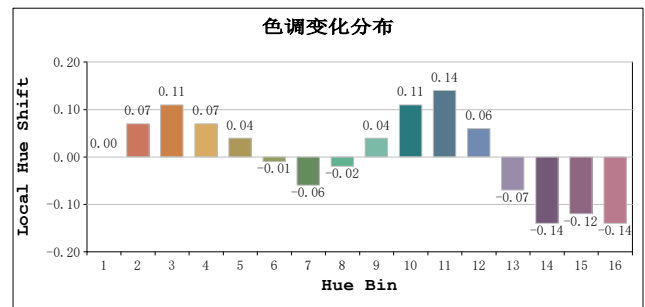
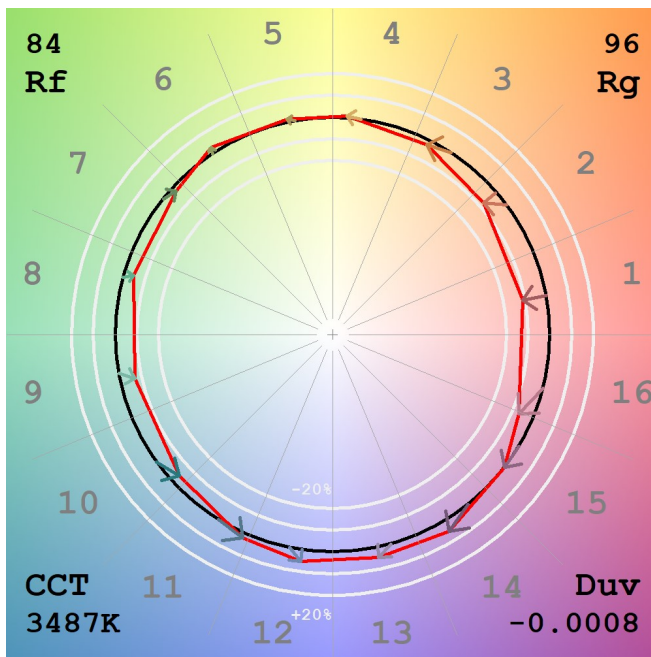
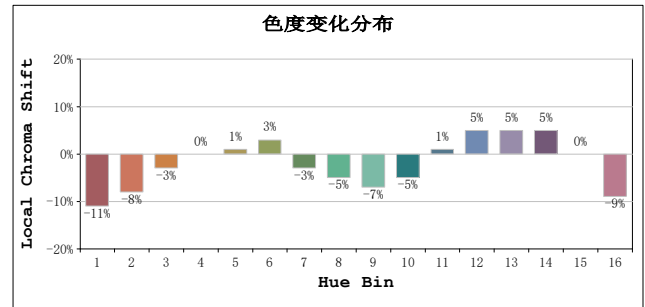
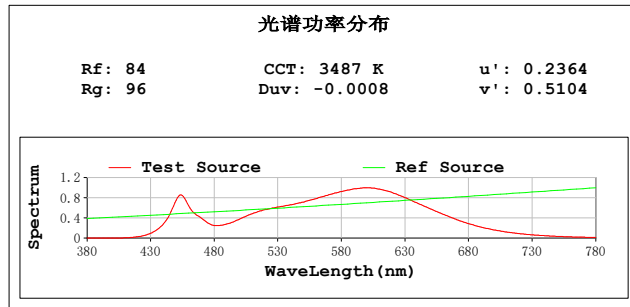
V = 120.24 V I = 0.2424 A P = 28.90 W PF = 0.9915
LEVEL:OUT WHITE:ANSI_5000K

Status: Integral T = 17 ms Ip = 51551 (79%)

Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:7
Date:2025-01-14 14:37:11
Humidity:55.0%
Remarks:

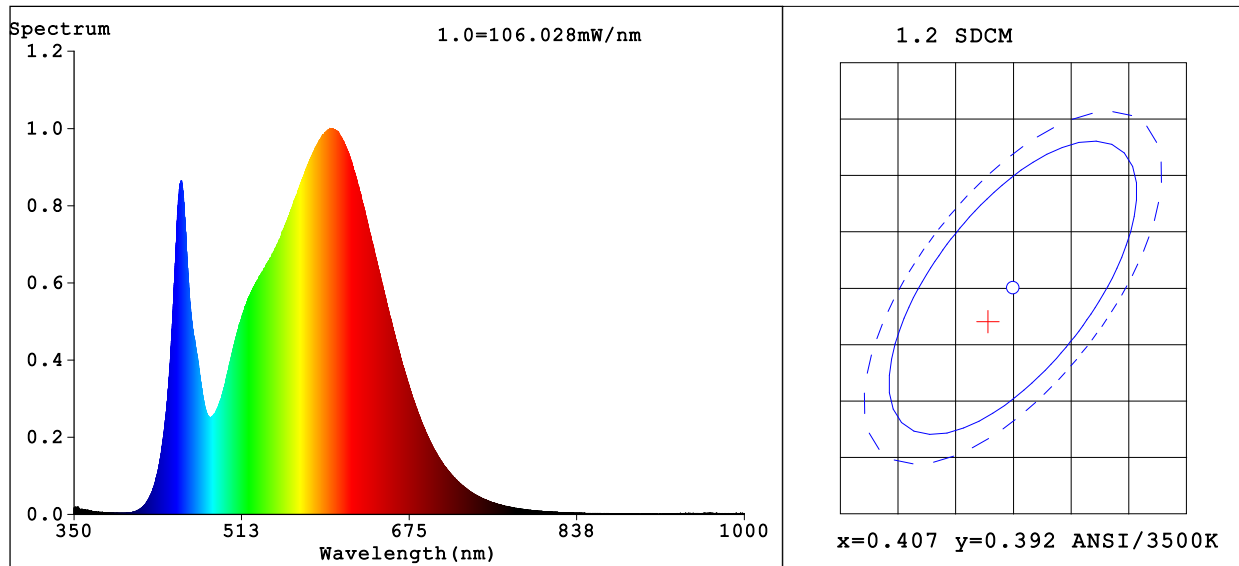
TM30



Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:7
Date:2025-01-14 14:37:11
Humidity:55.0%
Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4051$ $y=0.3887$ $u'=0.2364$ $v'=0.5104$
CCT=3487K (Duv=-0.0008) Dominant WL:Ld =581.3nm WL:Lc = --nm Purity=38.3%
Ratio:R=20.5% G=76.4% B=3.2% Peak WL:Lp=597.8nm FWHM=146.1nm
Render Index:Ra=83.8 AvgR=77.9

R1 =82.5 R2 =91.2 R3 =96.2 R4 =81.4 R5 =82.2 R6 =87.6 R7 =85.2
R8 =64.4 R9 =14.9 R10=78.6 R11=80.0 R12=65.2 R13=84.8 R14=98.3 R15=76.7

Photo Parameters:

Flux = 5721 lm Eff. : 139.69 lm/W Fe = 17.74 W

Electrical parameters:

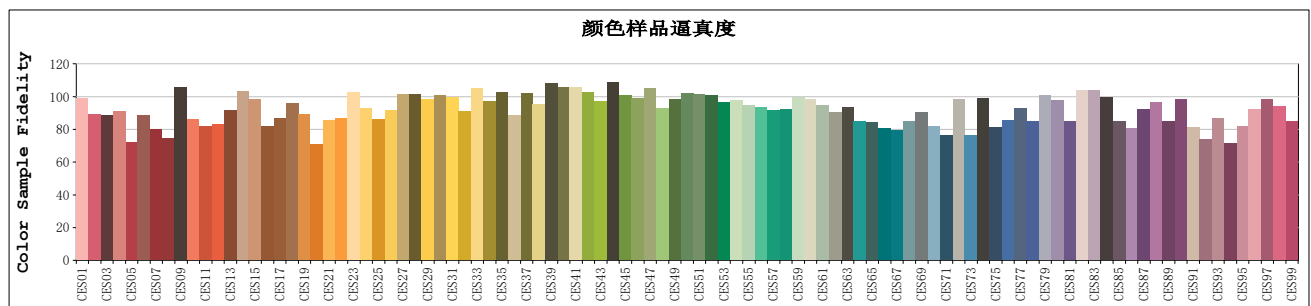
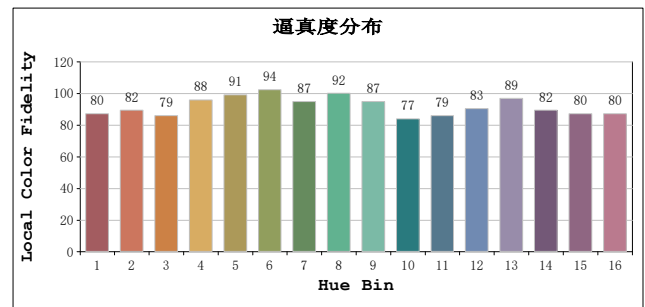
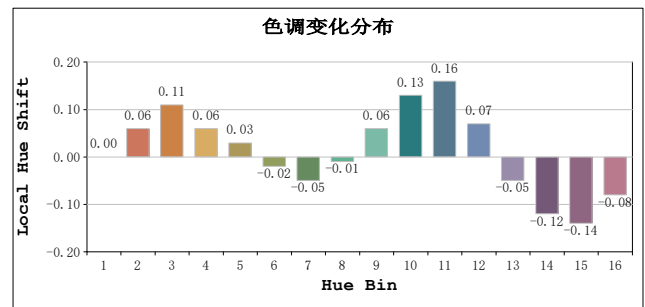
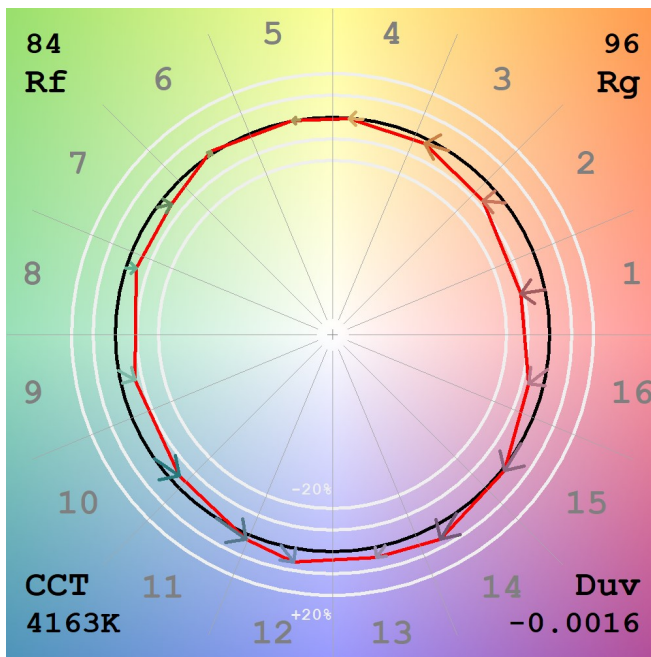
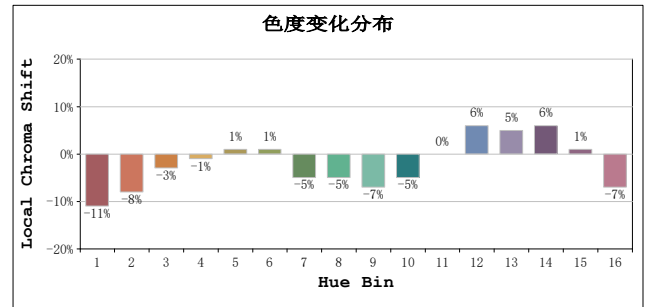
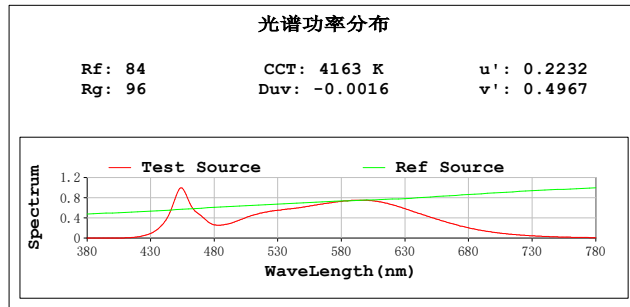
V = 120.23 V I = 0.3419 A P = 40.95 W PF = 0.9964
LEVEL:OUT WHITE:ANSI_3500K

Status: Integral T = 9 ms Ip = 35895 (55%)

Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:6
Date:2025-01-14 14:36:47
Humidity:55.0%
Remarks:

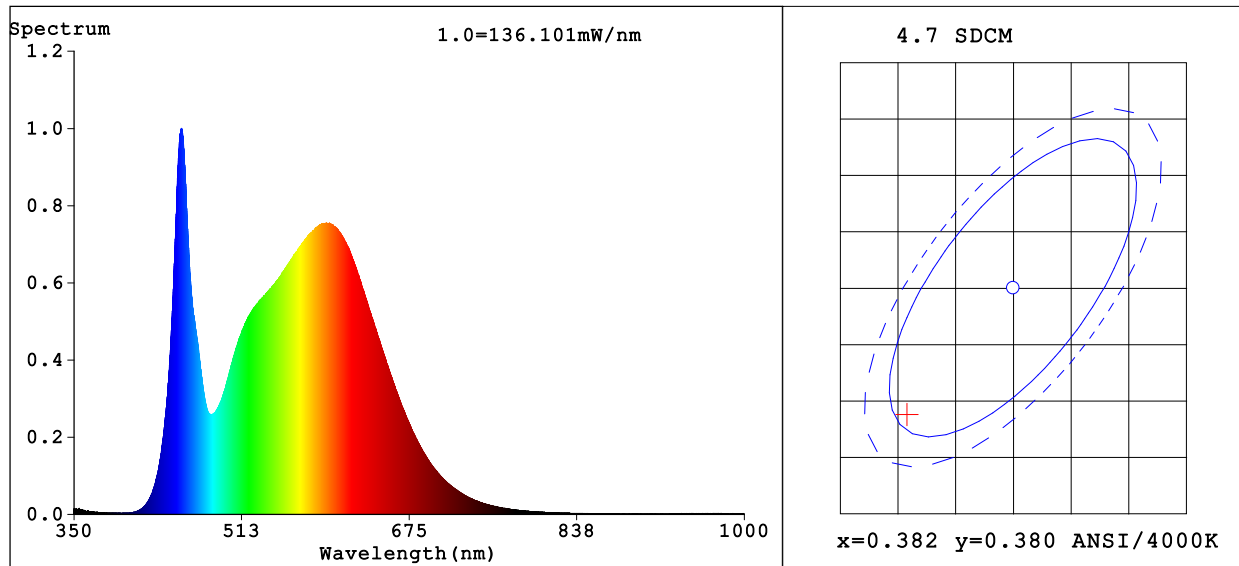
TM30



Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:6
Date:2025-01-14 14:36:47
Humidity:55.0%
Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3726$ $y=0.3685$ $u'=0.2232$ $v'=0.4967$
CCT=4163K (Duv=-0.0016) Dominant WL:Ld =579.5nm WL:Lc = --nm Purity=22.4%
Ratio:R=18.3% G=77.7% B=4.1% Peak WL:Lp=454.2nm FWHM=22.0nm
Render Index:Ra=85.3 AvgR=79.5

R1 =84.5 R2 =92.1 R3 =95.5 R4 =82.9 R5 =83.9 R6 =87.4 R7 =86.9
R8 =69.1 R9 =21.9 R10=79.9 R11=81.7 R12=61.6 R13=86.8 R14=97.9 R15=79.9

Photo Parameters:

Flux = 6048 lm Eff. : 154.84 lm/W Fe = 19.07 W

Electrical parameters:

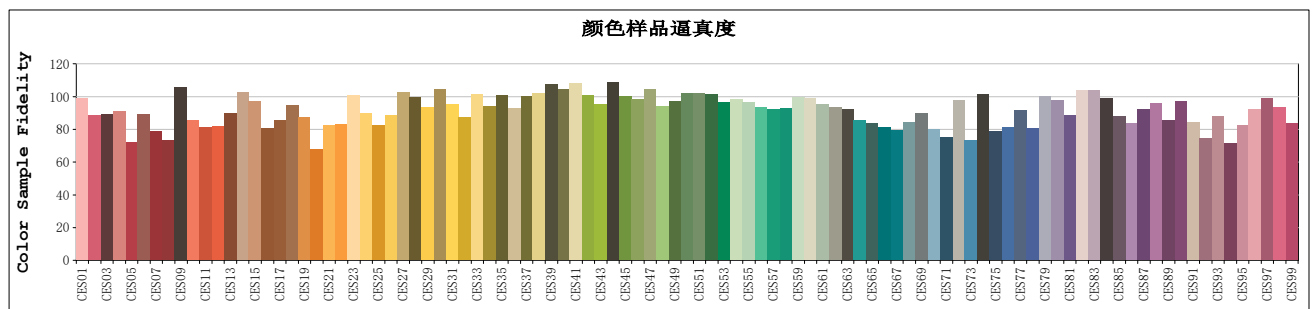
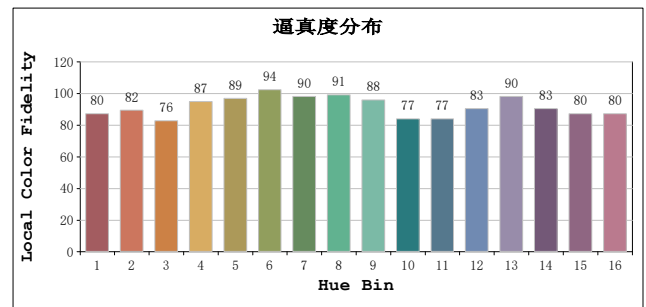
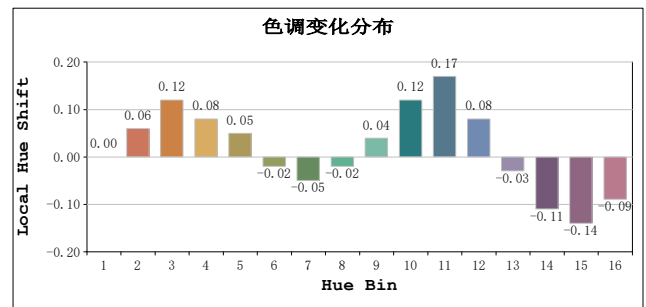
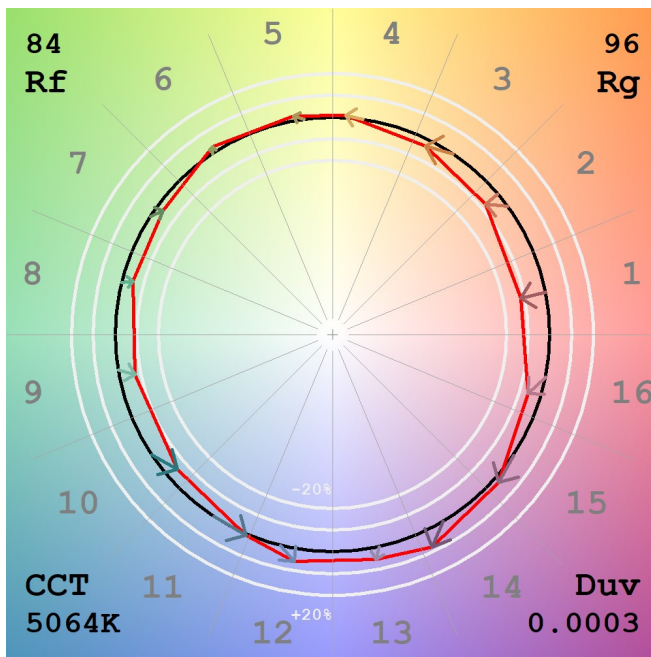
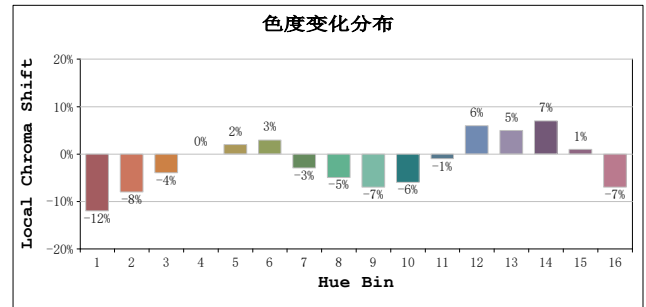
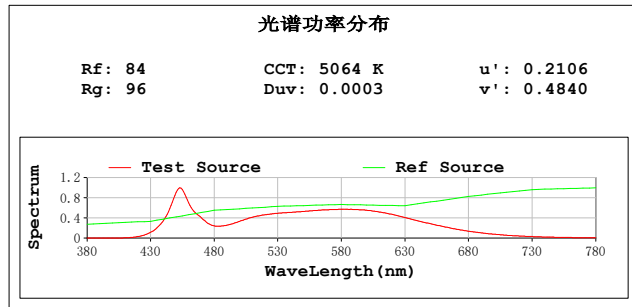
V = 120.23 V I = 0.3261 A P = 39.06 W PF = 0.9962
LEVEL:OUT WHITE:ANSI_4000K

Status: Integral T = 9 ms Ip = 34969 (53%)

Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:5
Date:2025-01-14 14:36:21
Humidity:55.0%
Remarks:

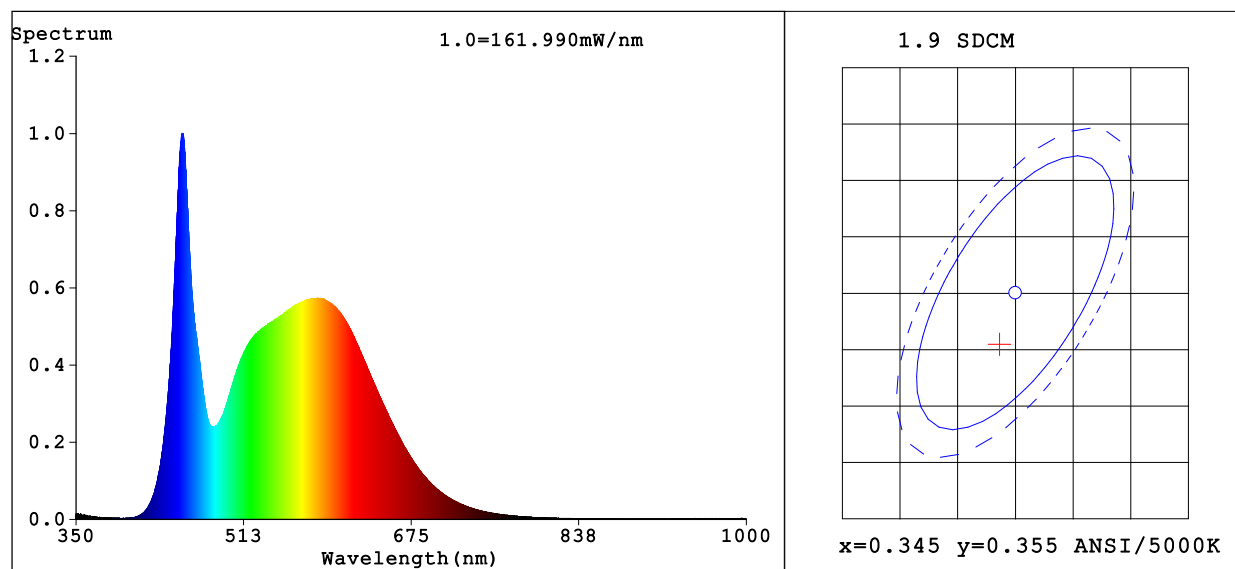
TM30



Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:5
Date:2025-01-14 14:36:21
Humidity:55.0%
Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3433$ $y=0.3507$ $u'=0.2106$ $v'=0.4840$
CCT=5064K (Duv=0.0003) Dominant WL:Ld =571.5nm WL:Lc = --nm Purity=8.3%
Ratio:R=15.9% G=79.3% B=4.7% Peak WL:Lp=453.5nm FWHM=22.0nm
Render Index:Ra=84.7 AvgR=78.5

R1 =83.5 R2 =90.1 R3 =93.2 R4 =83.9 R5 =83.9 R6 =85.2 R7 =87.5
R8 =70.0 R9 =17.6 R10=75.4 R11=82.9 R12=62.4 R13=85.4 R14=96.4 R15=79.4

Photo Parameters:

Flux = 5886 lm Eff. : 143.31 lm/W Fe = 18.81 W

Electrical parameters:

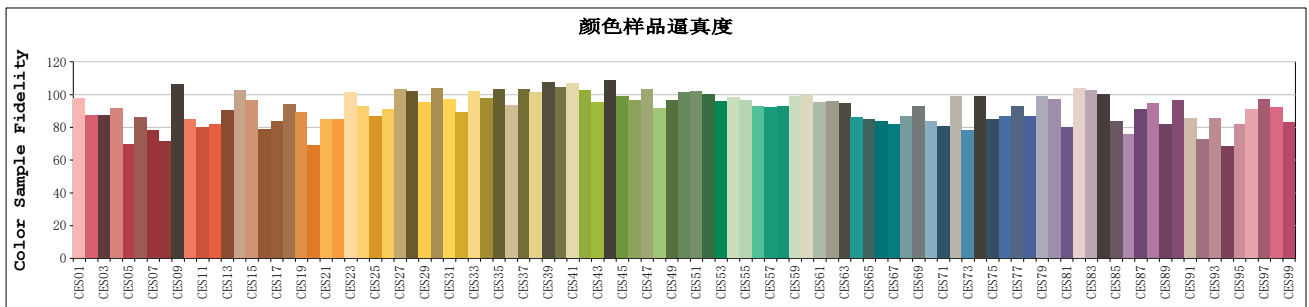
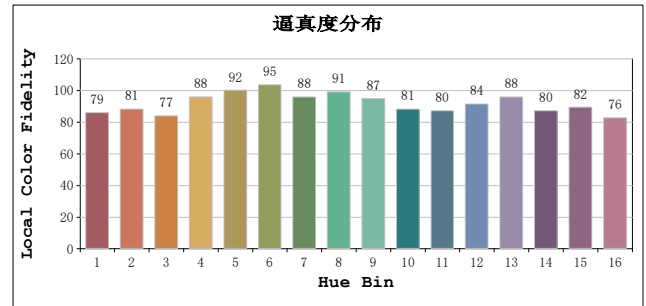
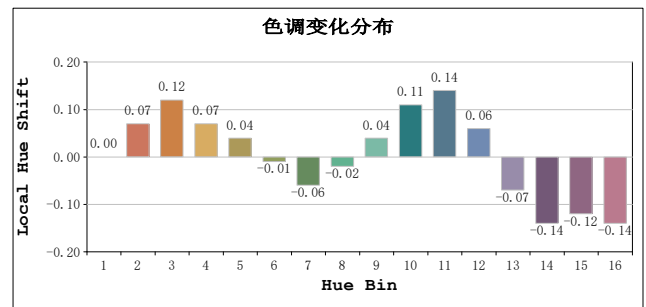
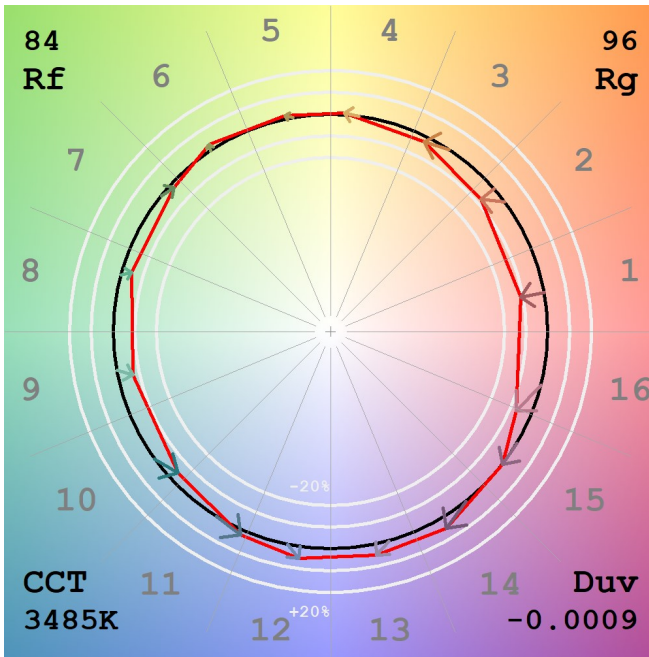
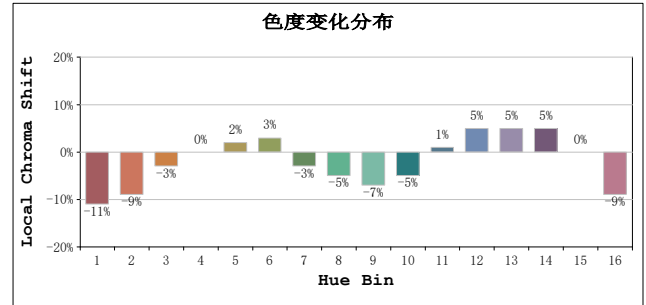
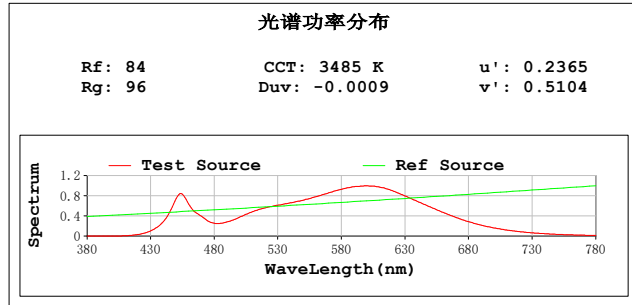
V = 120.22 V I = 0.3428 A P = 41.07 W PF = 0.9965
LEVEL:OUT WHITE:ANSI_5000K

Status: Integral T = 9 ms Ip = 35620 (54%)

Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:4
Date:2025-01-14 14:35:57
Humidity:55.0%
Remarks:

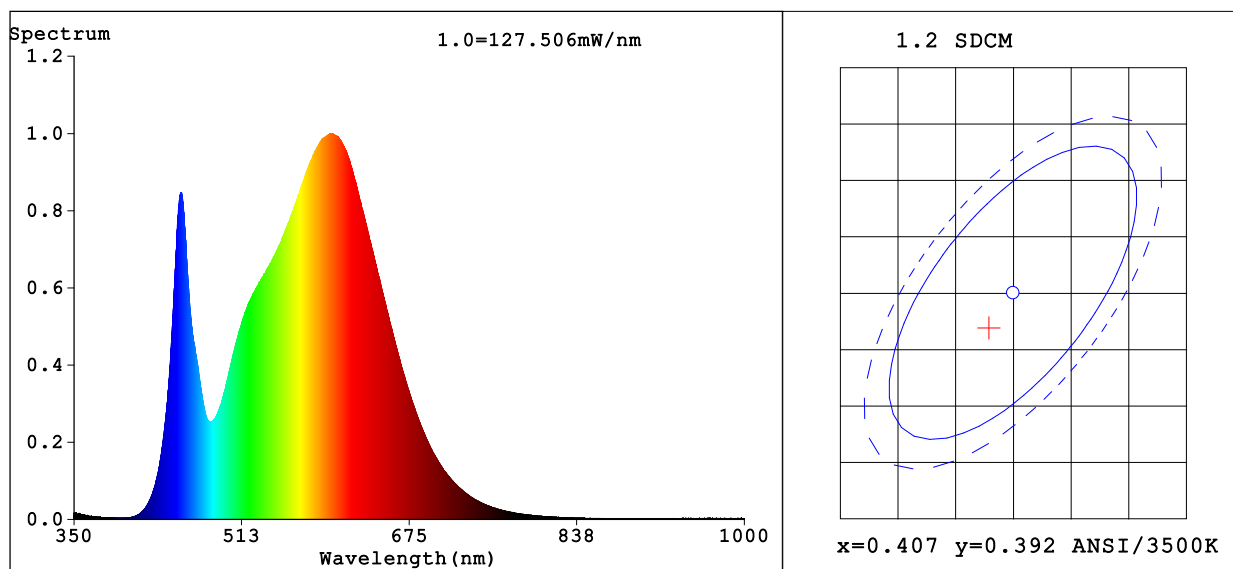
TM30



Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:4
Date:2025-01-14 14:35:57
Humidity:55.0%
Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4052$ $y=0.3886$ $u'=0.2365$ $v'=0.5104$
CCT=3485K (Duv=-0.0009) Dominant WL:Ld =581.3nm WL:Lc = --nm Purity=38.2%
Ratio:R=20.4% G=76.4% B=3.2% Peak WL:Lp=597.8nm FWHM=145.6nm
Render Index:Ra=83.6 AvgR=77.7

R1 =82.2 R2 =91.0 R3 =96.1 R4 =81.2 R5 =82.0 R6 =87.5 R7 =84.9
R8 =63.8 R9 =13.5 R10=78.3 R11=79.8 R12=65.4 R13=84.5 R14=98.3 R15=76.3

Photo Parameters:

Flux = 6874 lm Eff. : 132.74 lm/W Fe = 21.30 W

Electrical parameters:

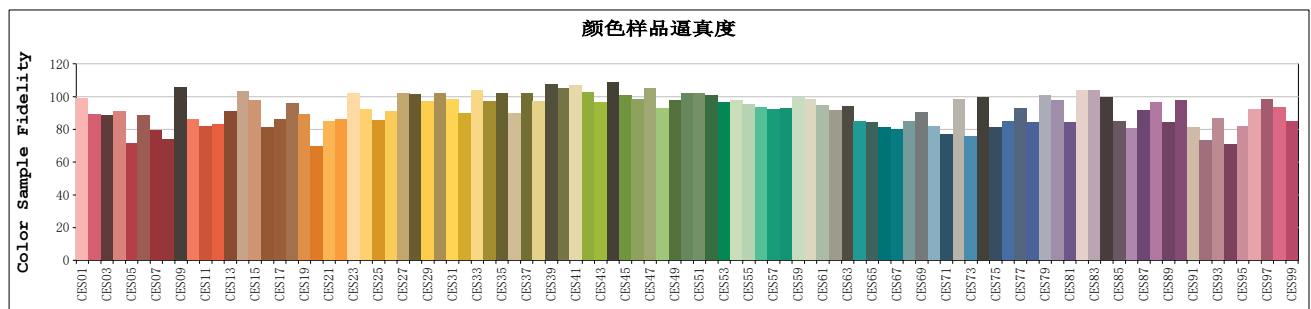
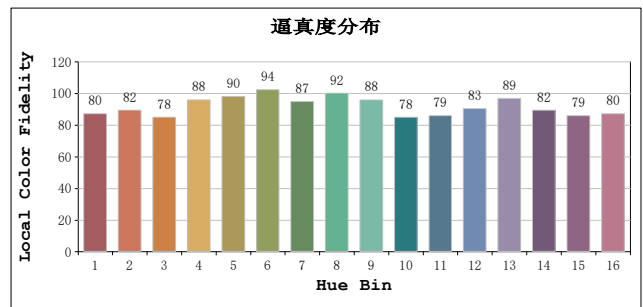
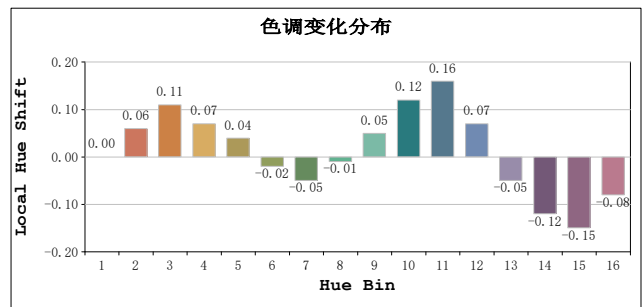
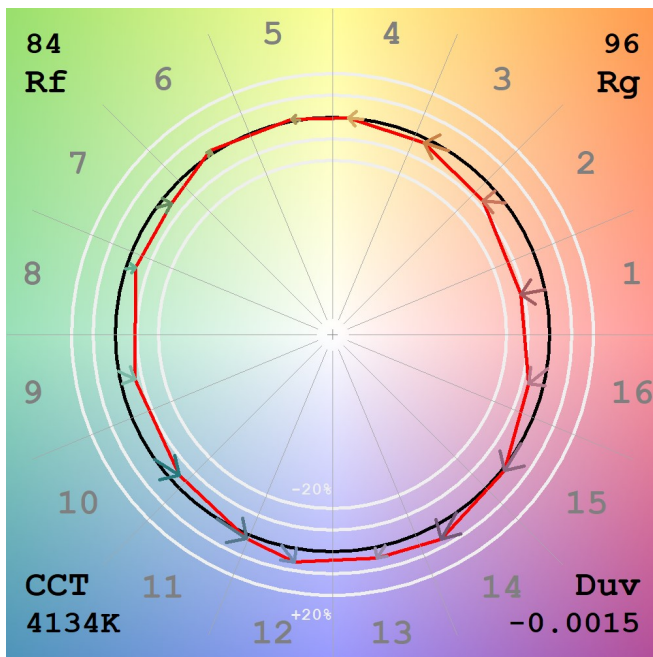
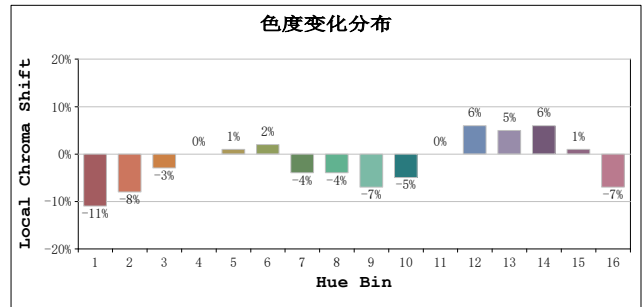
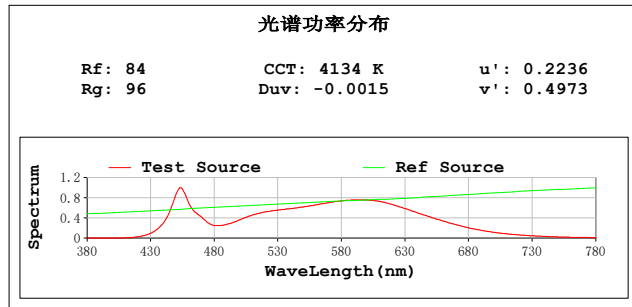
V = 120.22 V I = 0.4325 A P = 51.78 W PF = 0.9960
LEVEL:OUT WHITE:ANSI_3500K

Status: Integral T = 9 ms Ip = 43119 (66%)

Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:3
Date:2025-01-14 14:35:13
Humidity:55.0%
Remarks:

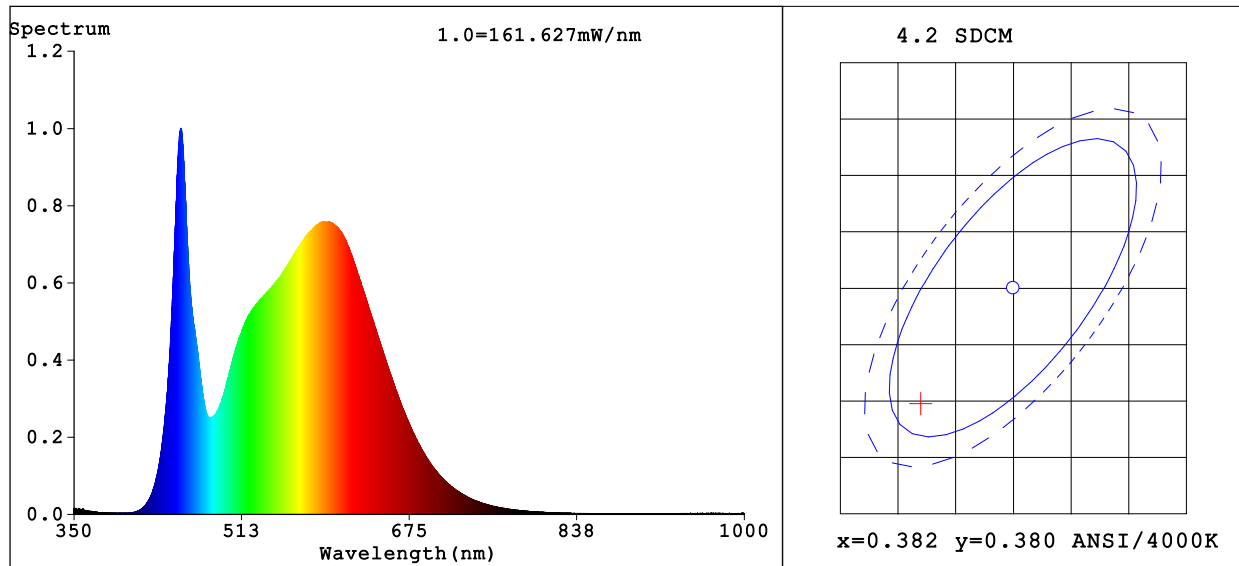
TM30



Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:3
Date:2025-01-14 14:35:13
Humidity:55.0%
Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3738$ $y=0.3694$ $u'=0.2236$ $v'=0.4973$
CCT=4134K (Duv=-0.0015) Dominant WL:Ld =579.5nm WL:Lc = --nm Purity=23.0%
Ratio:R=18.3% G=77.7% B=4.0% Peak WL:Lp=453.6nm FWHM=21.4nm
Render Index:Ra=85.0 AvgR=79.0

R1 =84.1 R2 =91.6 R3 =95.3 R4 =82.9 R5 =83.6 R6 =87.0 R7 =86.9
R8 =68.5 R9 =20.1 R10=78.9 R11=81.7 R12=61.5 R13=86.3 R14=97.8 R15=79.3

Photo Parameters:

Flux = 7203 lm Eff. : 146.02 lm/W Fe = 22.65 W

Electrical parameters:

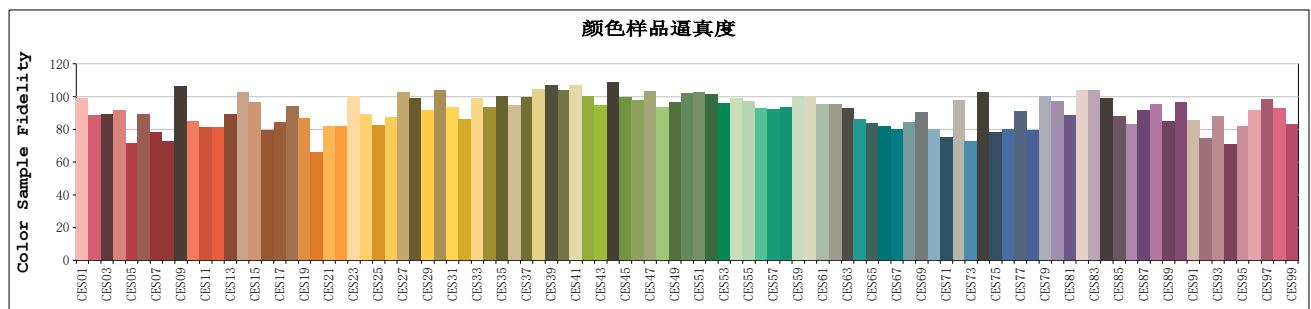
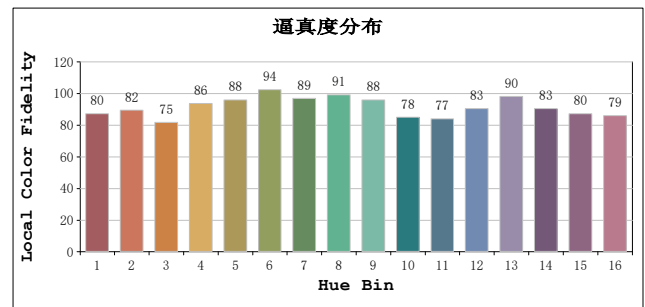
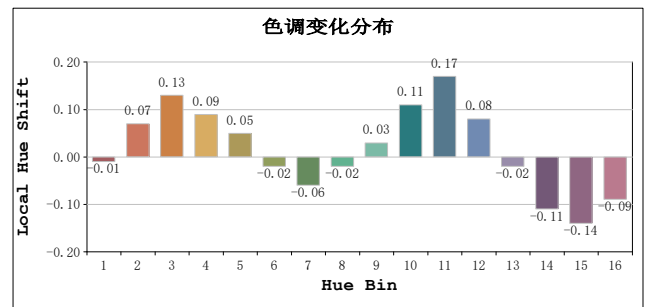
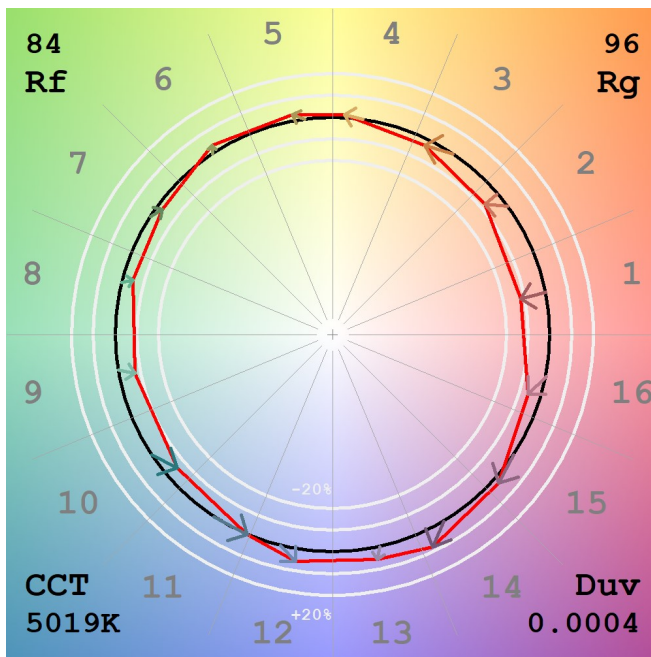
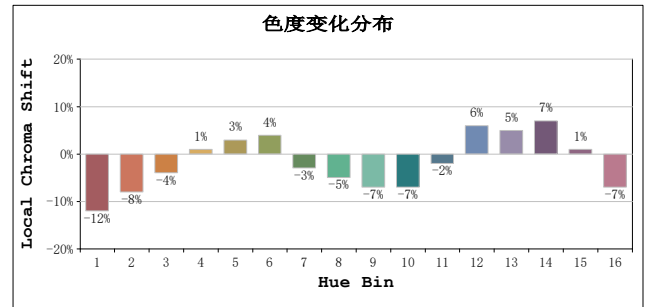
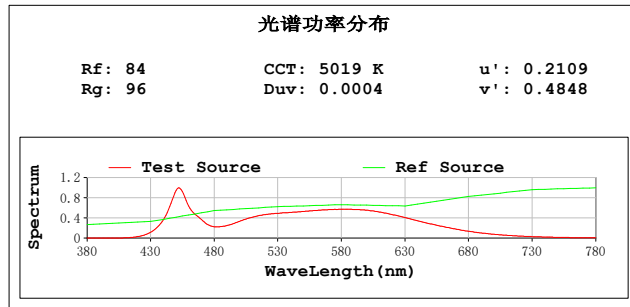
V = 120.22 V I = 0.4121 A P = 49.33 W PF = 0.9957
LEVEL:OUT WHITE:ANSI_4000K

Status: Integral T = 9 ms Ip = 43342 (66%)

Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:2
Date:2025-01-14 14:31:40
Humidity:55.0%
Remarks:

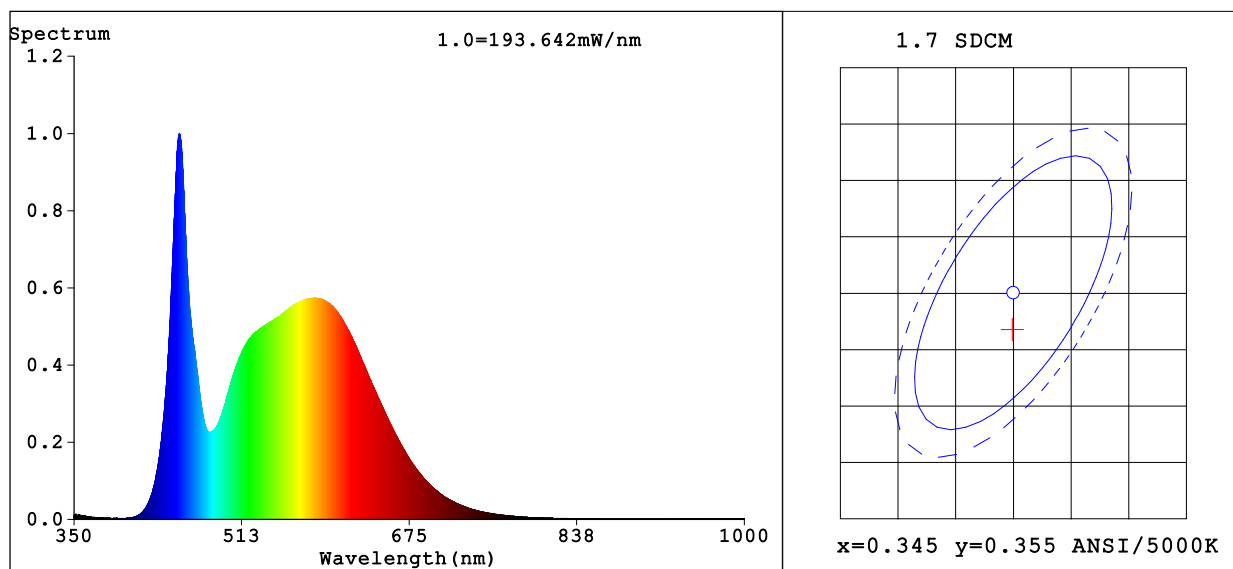
TM30



Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:2
Date:2025-01-14 14:31:40
Humidity:55.0%
Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3446$ $y=0.3520$ $u'=0.2109$ $v'=0.4848$
CCT=5019K (Duv=0.0004) Dominant WL:Ld =572.0nm WL:Lc = --nm Purity=9.0%
Ratio:R=15.9% G=79.5% B=4.6% Peak WL:Lp=452.2nm FWHM=21.0nm
Render Index:Ra=84.2 AvgR=77.8

R1 =82.9 R2 =89.2 R3 =92.6 R4 =83.8 R5 =83.5 R6 =84.4 R7 =87.3
R8 =69.4 R9 =15.4 R10=73.7 R11=83.0 R12=62.1 R13=84.6 R14=96.1 R15=78.6

Photo Parameters:

Flux = 7022 lm Eff. : 133.69 lm/W Fe = 22.32 W

Electrical parameters:

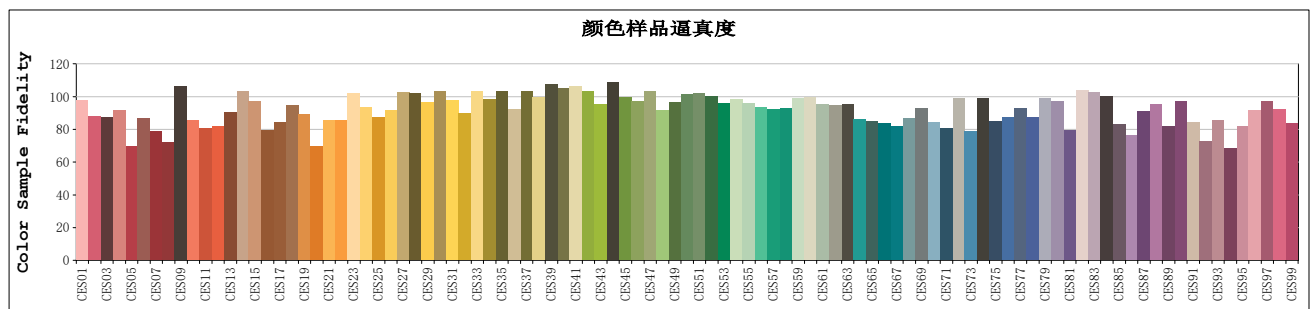
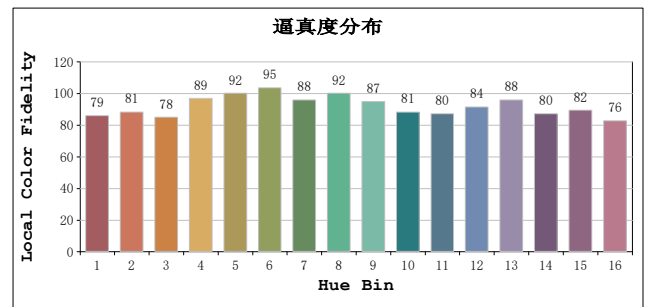
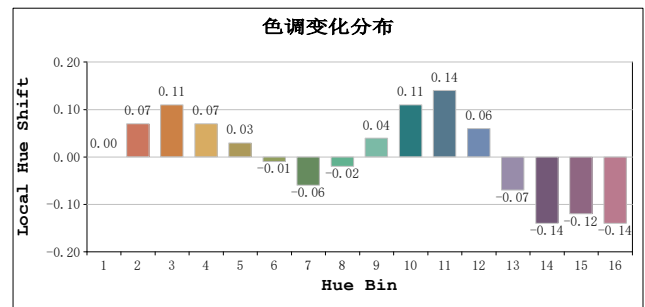
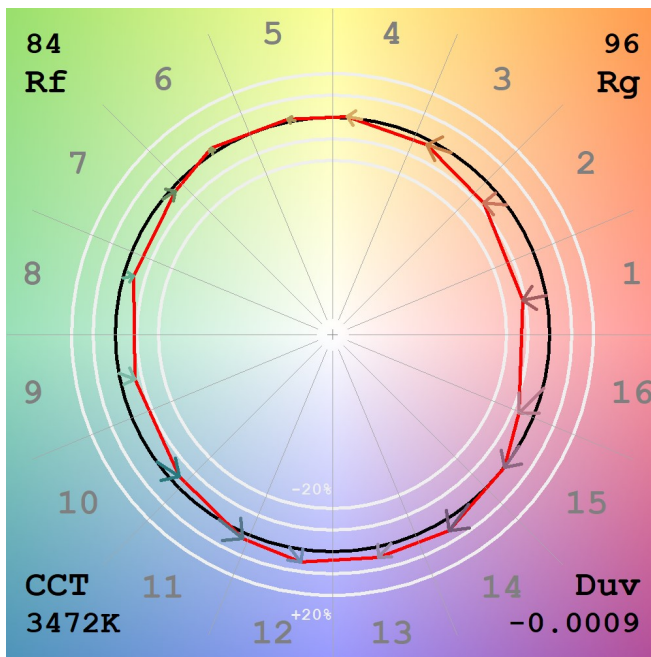
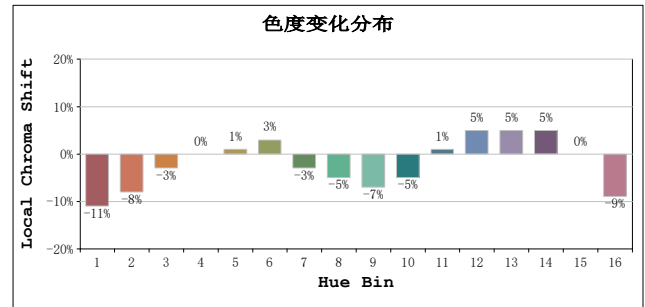
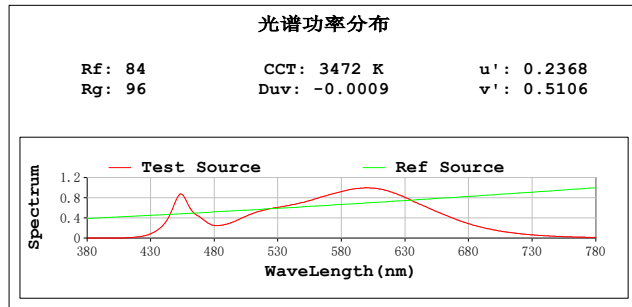
V = 120.21 V I = 0.4387 A P = 52.53 W PF = 0.9961
LEVEL:OUT WHITE:ANSI_5000K

Status: Integral T = 9 ms Ip = 43641 (67%)

Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:1
Date:2025-01-14 14:30:04
Humidity:55.0%
Remarks:

TM30



Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:1
Date:2025-01-14 14:30:04
Humidity:55.0%
Remarks: