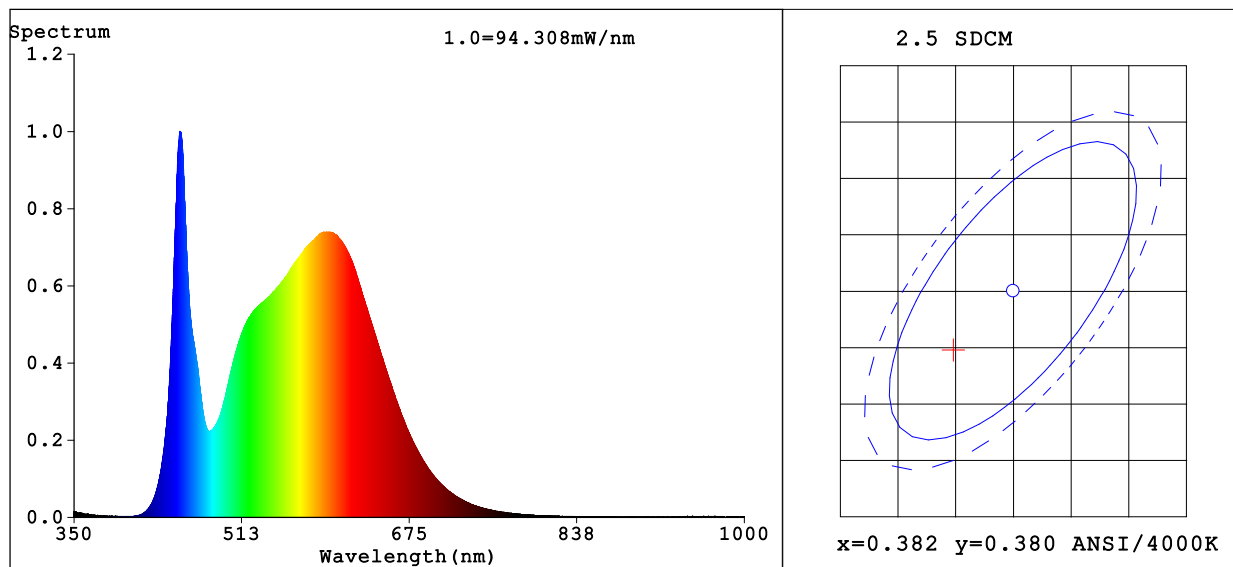


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3766$ $y=0.3745$ $u'=0.2235$ $v'=0.5000$
CCT=4089K (Duv=0.0001) Dominant WL:Ld =578.7nm WL:Lc = --nm Purity=25.4%
Ratio:R=18.4% G=77.9% B=3.8% Peak WL:Lp=452.9nm FWHM=18.6nm
Render Index:Ra=84.8 AvgR=78.5

R1 =84 R2 =91 R3 =95 R4 =83 R5 =83 R6 =87 R7 =87
R8 =68 R9 =18 R10=78 R11=82 R12=59 R13=86 R14=98 R15=78

Photo Parameters:

Flux = 4110 lm Eff. : 129.44 lm/W Fe = 12.70 W

Electrical parameters:

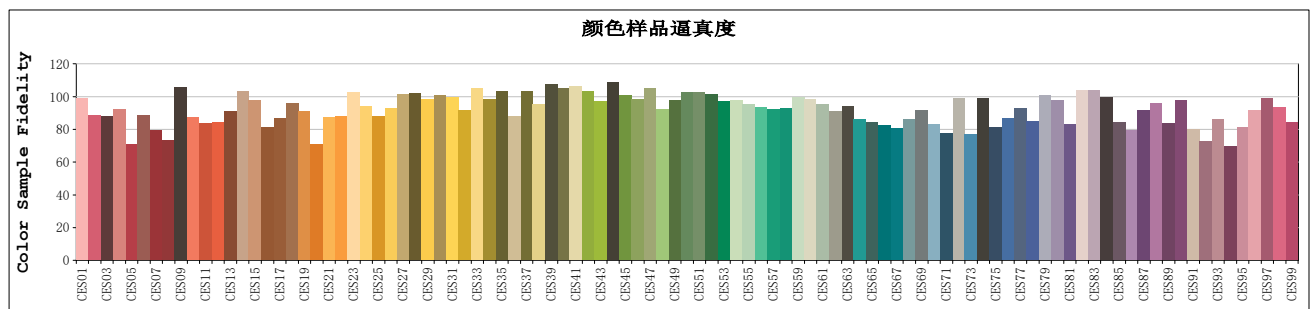
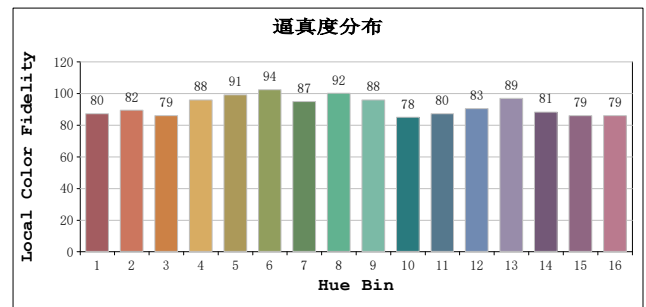
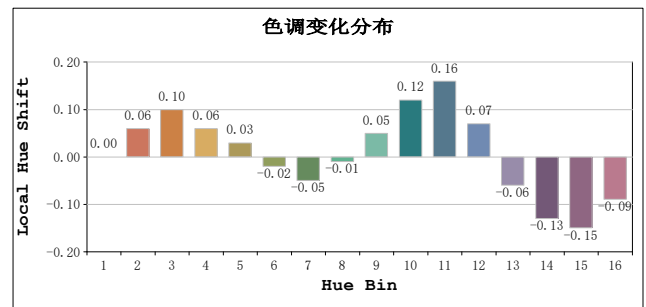
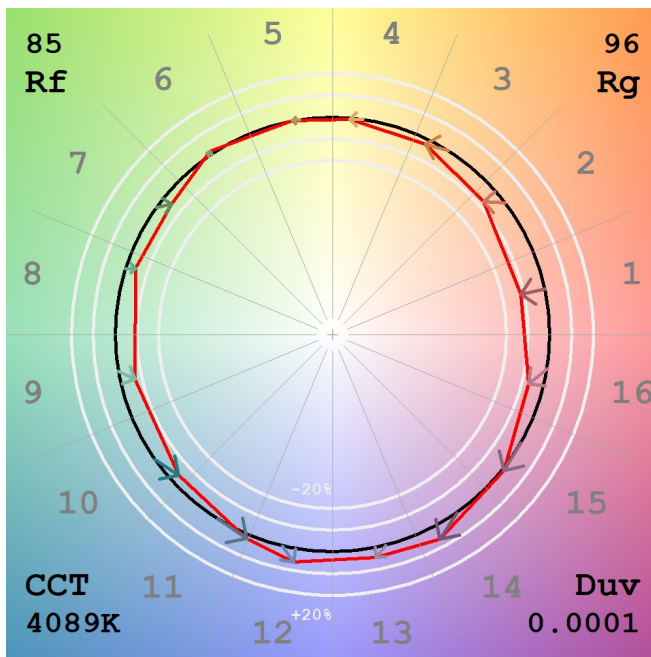
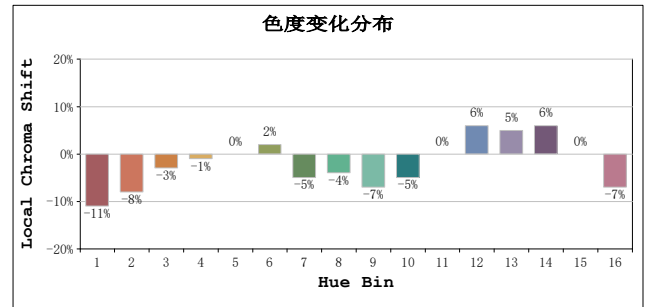
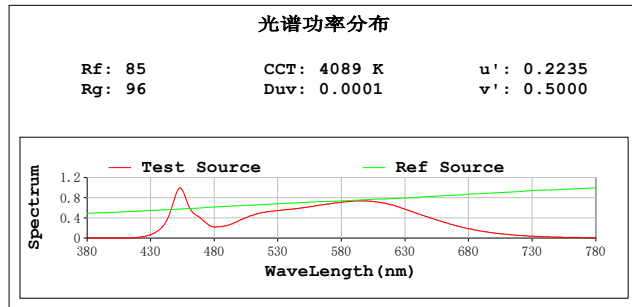
V = 119.74 V I = 0.2734 A P = 31.75 W PF = 0.9699
LEVEL:OUT WHITE:ANSI_4000K

Status: Integral T = 16 ms Ip = 47378 (72%)

Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:25
Date:2025-04-28 17:38:07
Humidity:55.0%
Remarks:

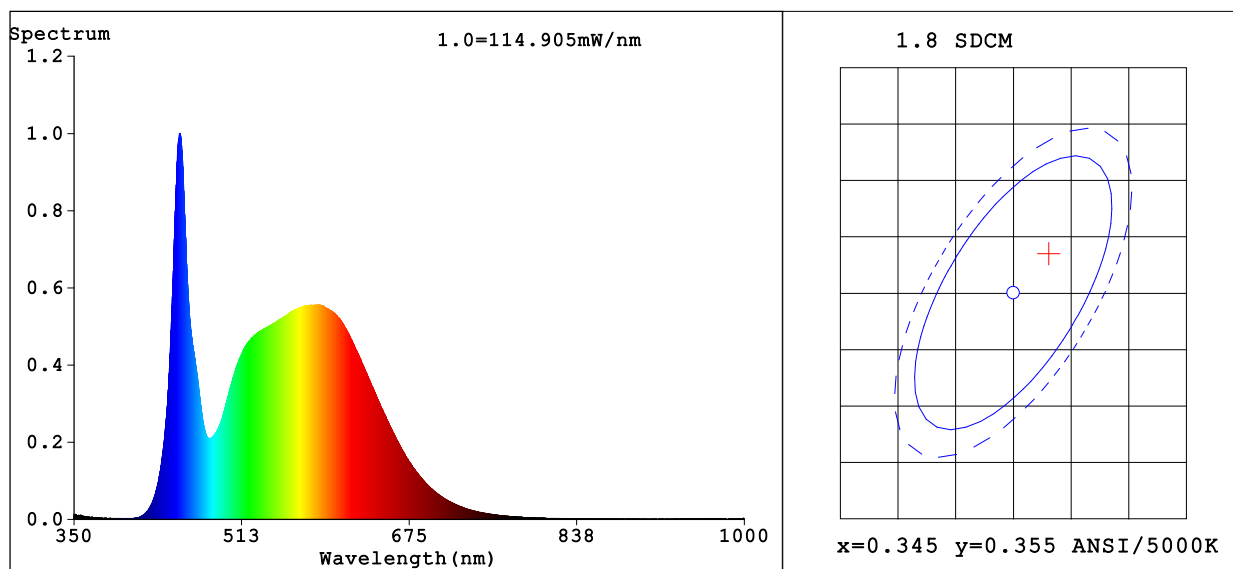
TM30



Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:25
Date:2025-04-28 17:38:07
Humidity:55.0%
Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3478$ $y=0.3588$ $u'=0.2105$ $v'=0.4885$
CCT=4925K (Duv=0.0025) Dominant WL:Ld =571.4nm WL:Lc = --nm Purity=12.0%
Ratio:R=16.0% G=79.6% B=4.5% Peak WL:Lp=452.8nm FWHM=18.6nm
Render Index:Ra=83.8 AvgR=76.7

R1 =82	R2 =89	R3 =93	R4 =82	R5 =82	R6 =84	R7 =88	
R8 =69	R9 =15	R10=74	R11=81	R12=54	R13=84	R14=97	R15=77

Photo Parameters:

Flux = 4072 lm Eff. : 125.58 lm/W Fe = 12.72 W

Electrical parameters:

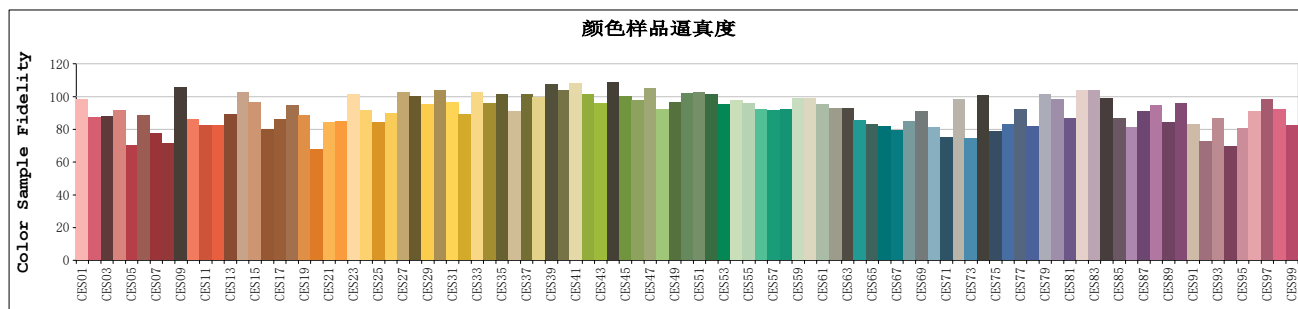
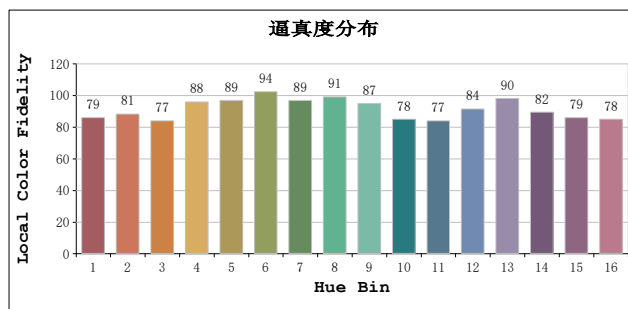
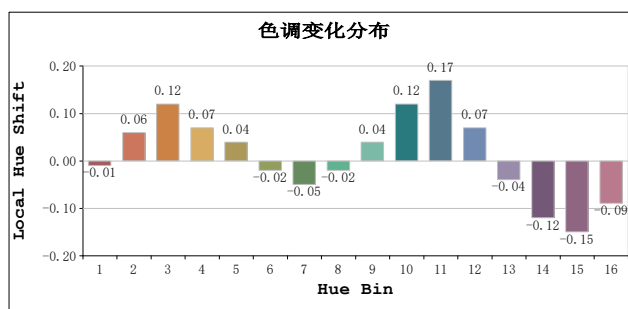
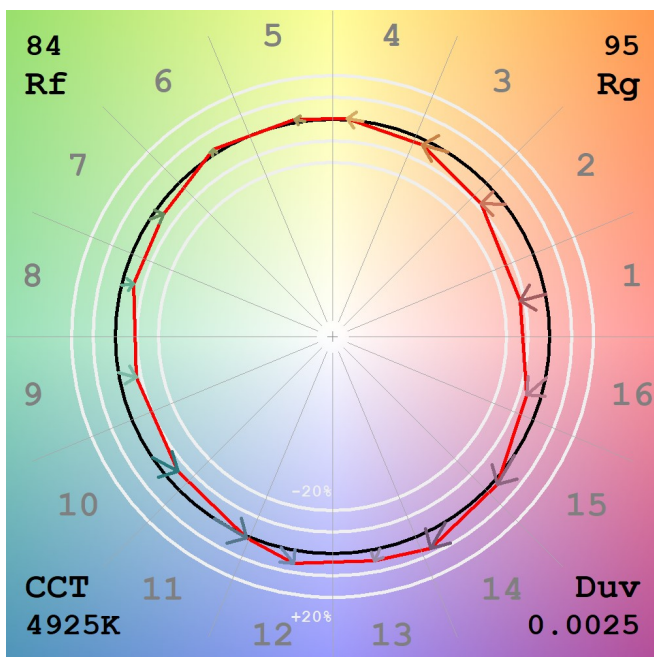
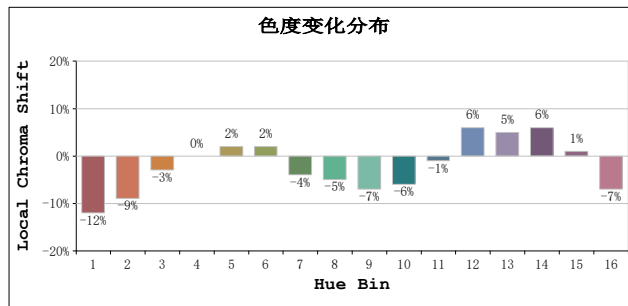
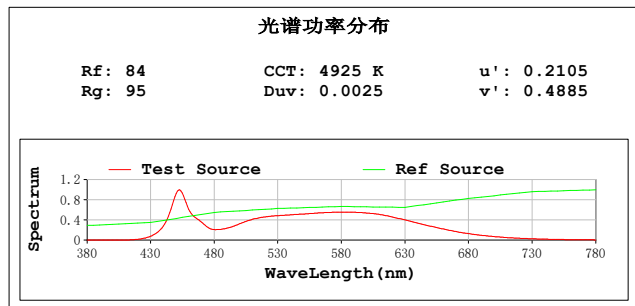
V = 119.74 V I = 0.2790 A P = 32.43 W PF = 0.9707
LEVEL:OUT WHITE:ANSI_5000K

Status: Integral T = 16 ms Ip = 51237 (78%)

Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:24
Date:2025-04-28 17:37:28
Humidity:55.0%
Remarks:

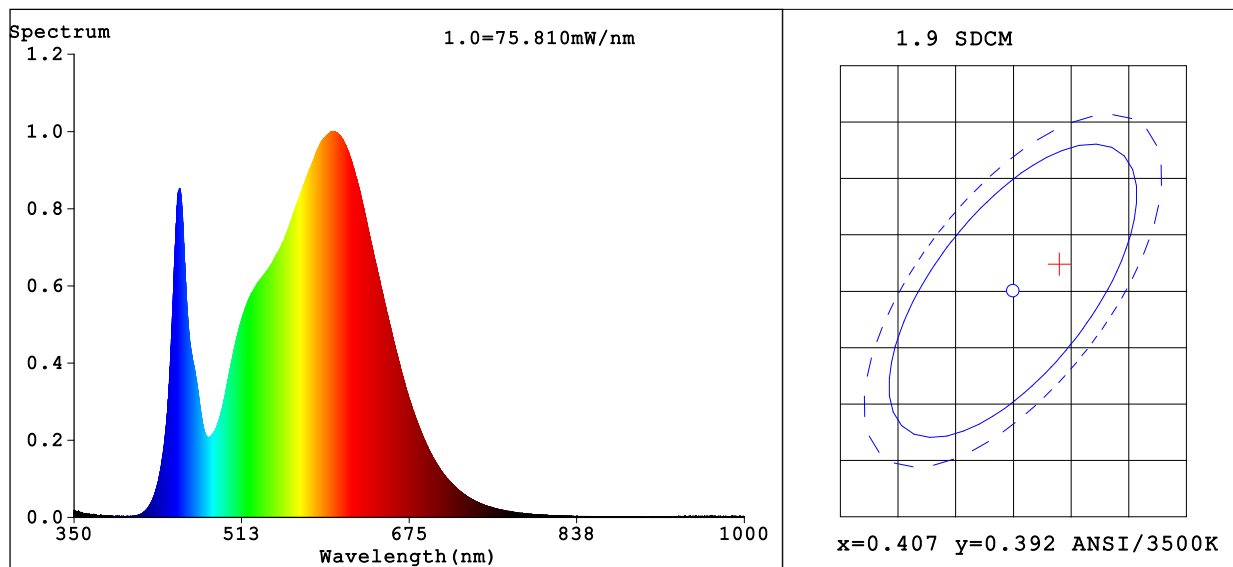
TM30



Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:24
Date:2025-04-28 17:37:28
Humidity:55.0%
Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4113$ $y=0.3941$ $u'=0.2382$ $v'=0.5135$
CCT=3399K (Duv=0.0002) Dominant WL:Ld =581.2nm WL:Lc = --nm Purity=41.7%
Ratio:R=20.8% G=76.3% B=2.9% Peak WL:Lp=603.0nm FWHM=144.8nm
Render Index:Ra=83.5 AvgR=77.3

R1 =82 R2 =90 R3 =96 R4 =82 R5 =82 R6 =87 R7 =85
R8 =63 R9 =12 R10=77 R11=81 R12=64 R13=84 R14=98 R15=76

Photo Parameters:

Flux = 4033 lm Eff. : 124.04 lm/W Fe = 12.25 W

Electrical parameters:

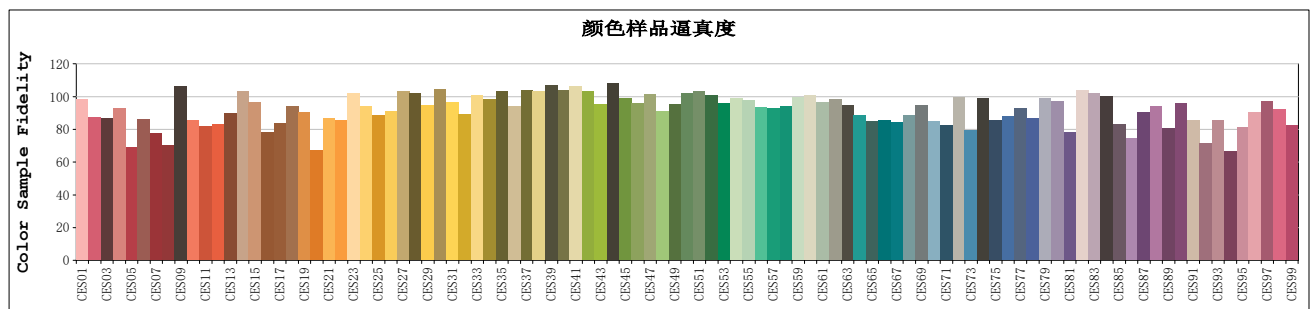
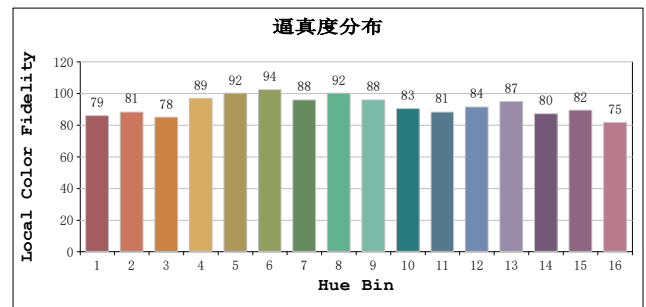
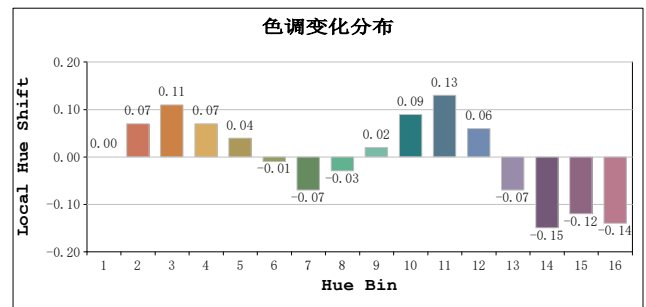
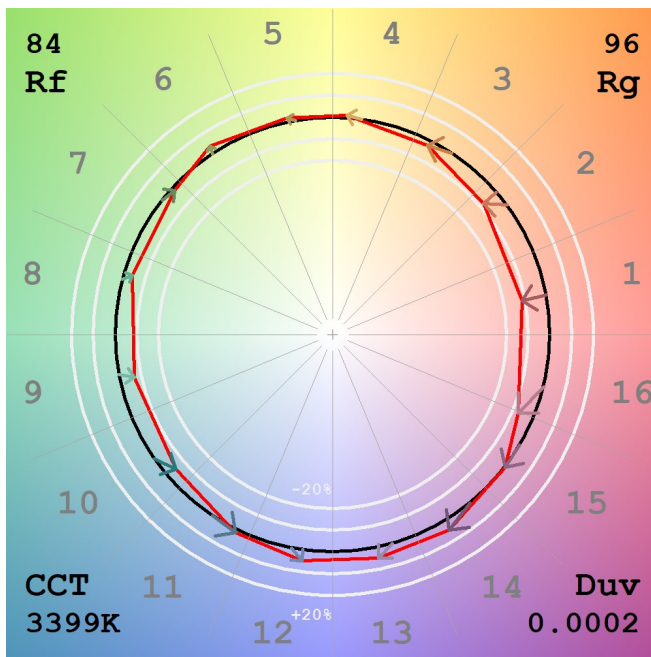
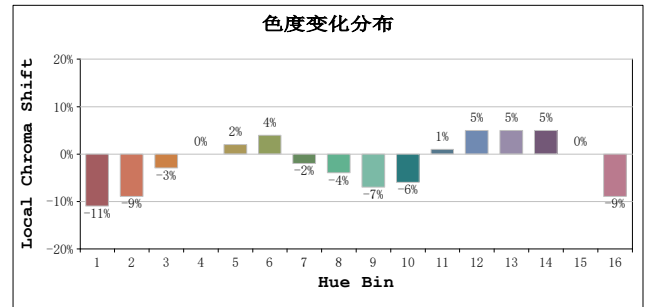
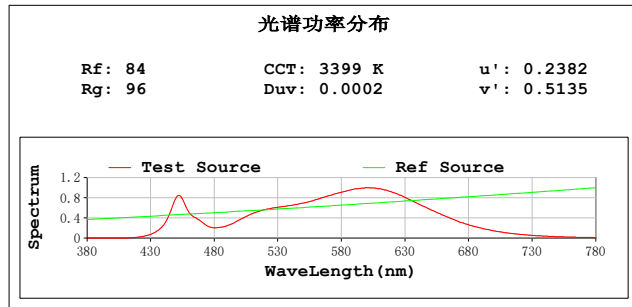
V = 119.74 V I = 0.2797 A P = 32.51 W PF = 0.9707
LEVEL:OUT WHITE:ANSI_3500K

Status: Integral T = 16 ms Ip = 51202 (78%)

Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:26
Date:2025-04-28 17:38:43
Humidity:55.0%
Remarks:

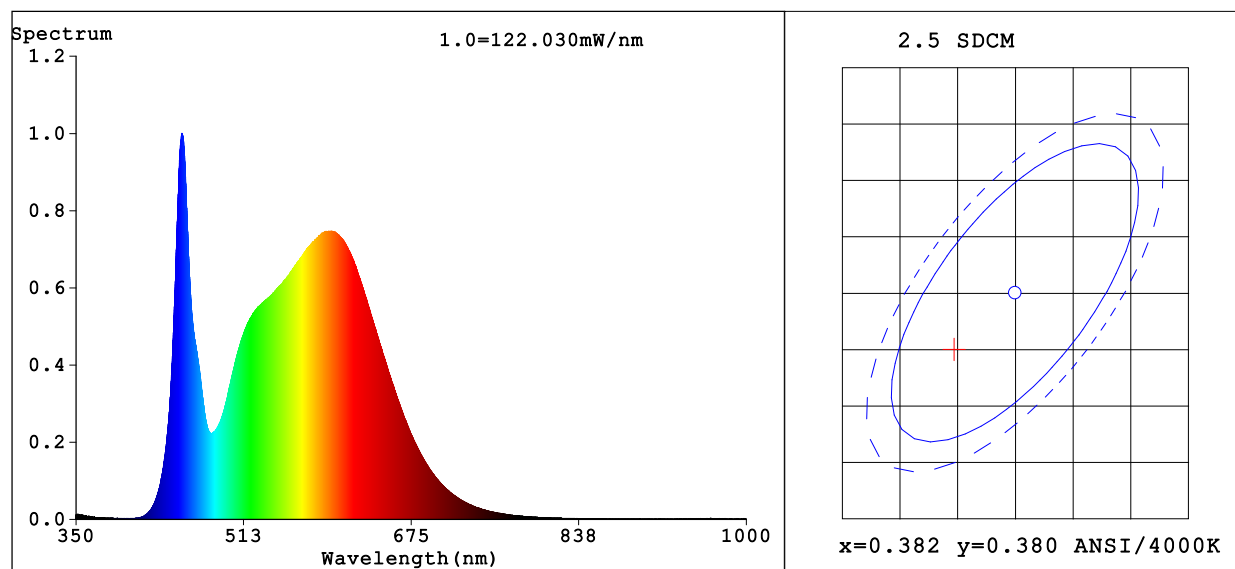
TM30



Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:26
Date:2025-04-28 17:38:43
Humidity:55.0%
Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3765$ $y=0.3747$ $u'=0.2233$ $v'=0.5001$
CCT=4092K (Duv=0.0002) Dominant WL:Ld =578.6nm WL:Lc = --nm Purity=25.4%
Ratio:R=18.3% G=77.9% B=3.8% Peak WL:Lp=452.9nm FWHM=18.8nm
Render Index:Ra=84.8 AvgR=78.5

R1 =84 R2 =91 R3 =95 R4 =83 R5 =83 R6 =86 R7 =87
R8 =68 R9 =19 R10=77 R11=83 R12=60 R13=86 R14=97 R15=78

Photo Parameters:

Flux = 5375 lm Eff. : 130.58 lm/W Fe = 16.59 W

Electrical parameters:

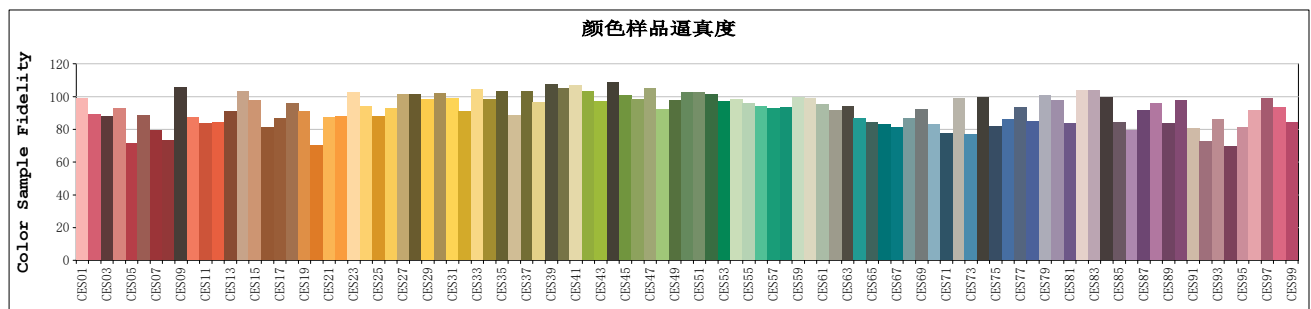
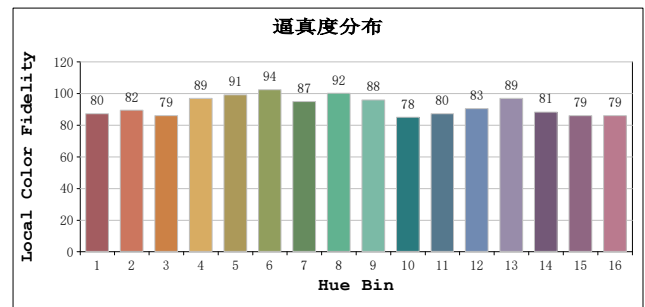
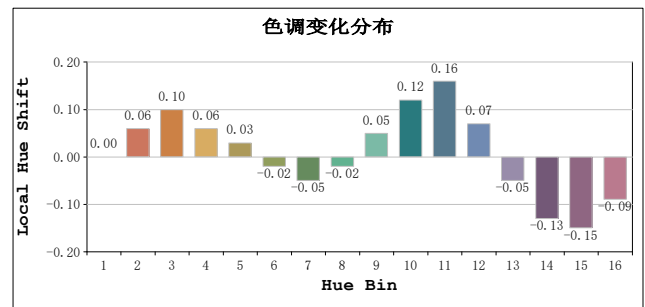
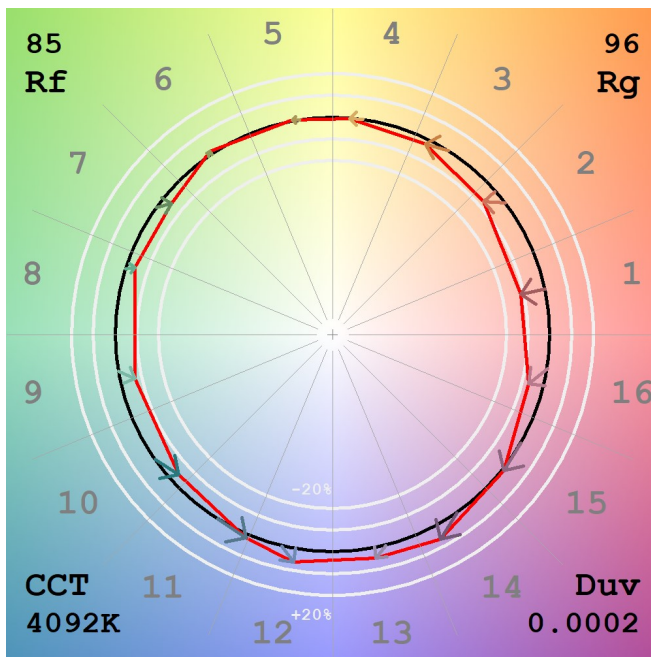
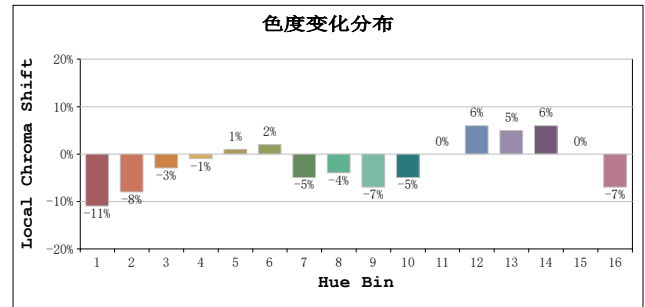
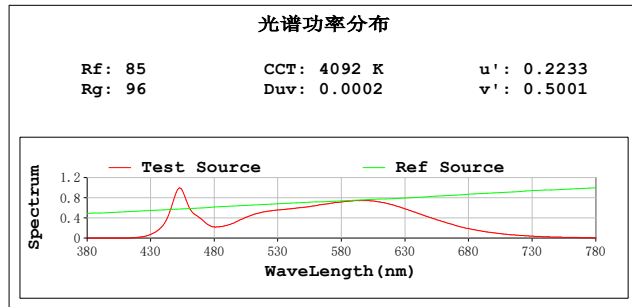
V = 119.72 V I = 0.3485 A P = 41.16 W PF = 0.9866
LEVEL:OUT WHITE:ANSI_4000K

Status: Integral T = 9 ms Ip = 34847 (53%)

Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:22
Date:2025-04-28 17:36:14
Humidity:55.0%
Remarks:

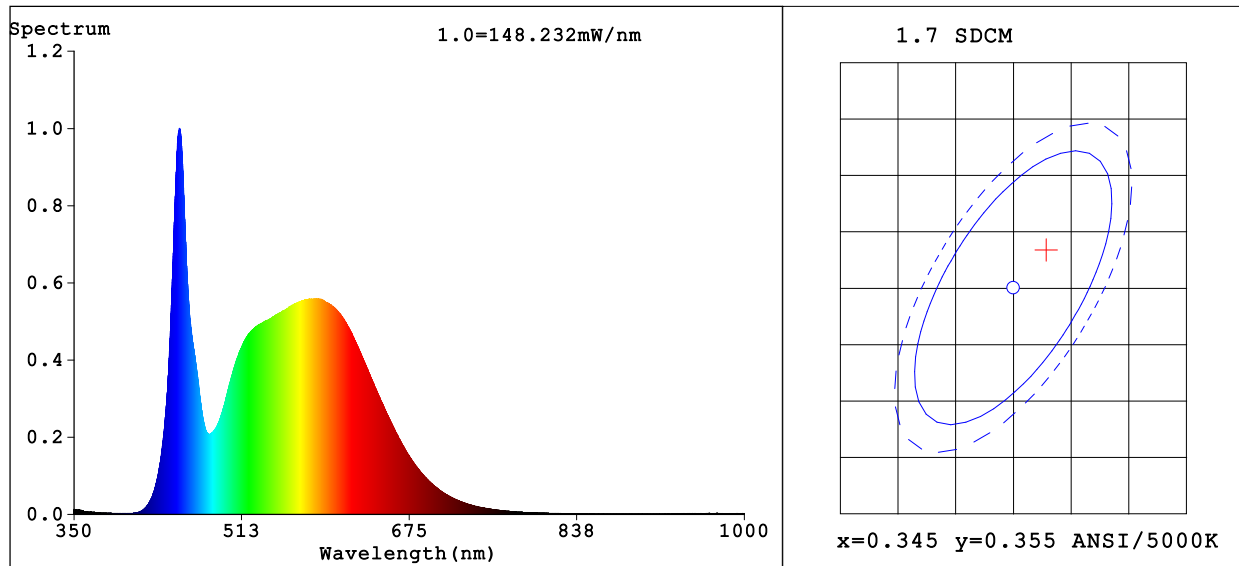
TM30



Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:22
Date:2025-04-28 17:36:14
Humidity:55.0%
Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3476$ $y=0.3587$ $u'=0.2104$ $v'=0.4884$
CCT=4932K (Duv=0.0025) Dominant WL:Ld =571.3nm WL:Lc = --nm Purity=11.9%
Ratio:R=16.0% G=79.6% B=4.4% Peak WL:Lp=452.2nm FWHM=18.8nm
Render Index:Ra=83.8 AvgR=76.7

R1 =82 R2 =89 R3 =93 R4 =82 R5 =82 R6 =84 R7 =89
R8 =70 R9 =15 R10=73 R11=81 R12=54 R13=84 R14=96 R15=77

Photo Parameters:

Flux = 5290 lm Eff. : 125.13 lm/W Fe = 16.54 W

Electrical parameters:

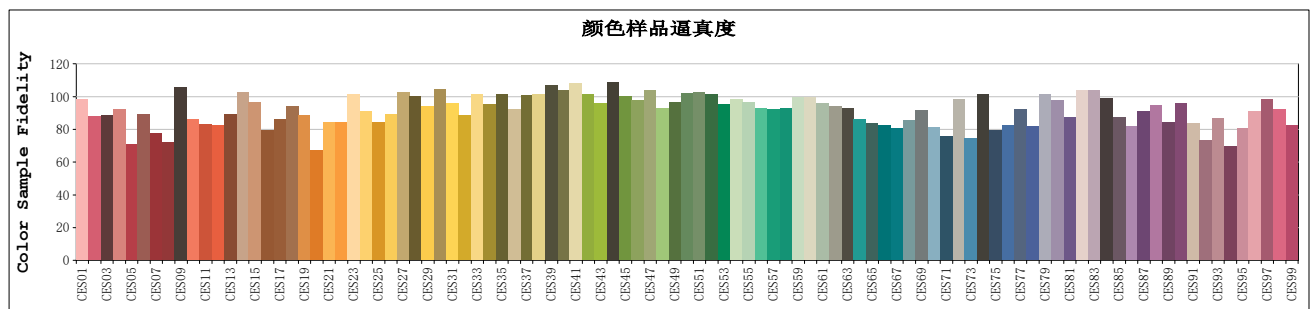
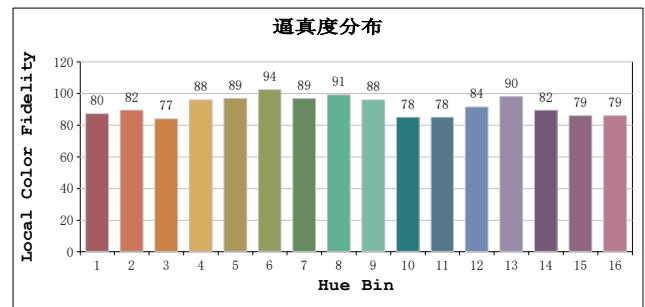
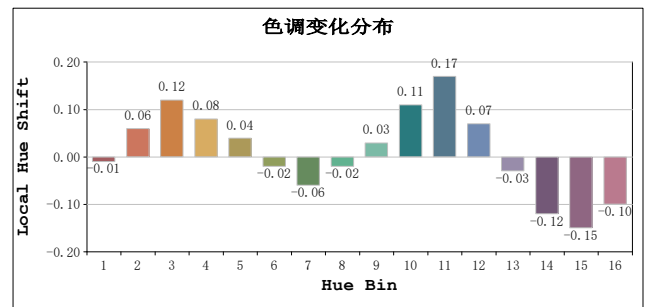
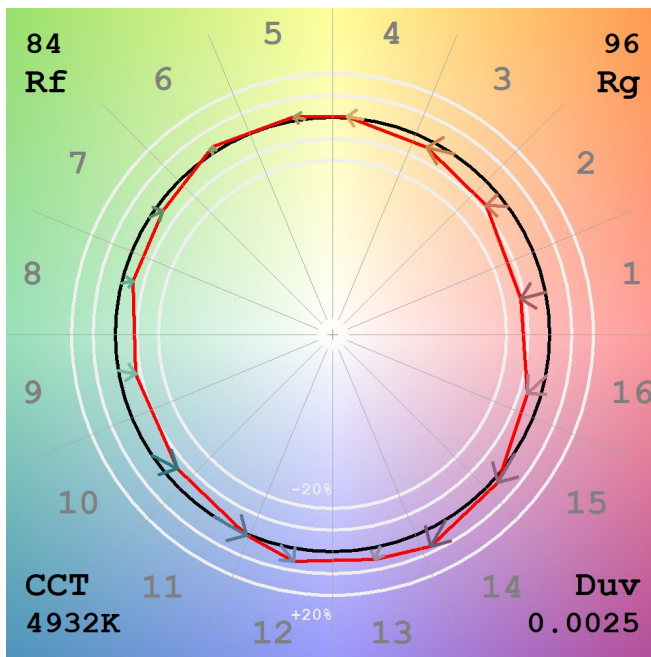
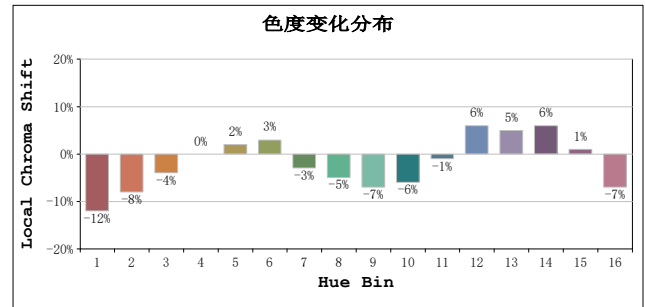
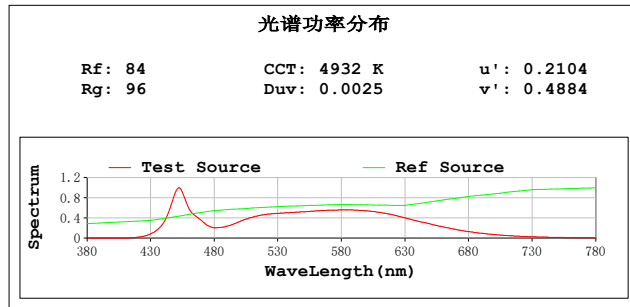
V = 119.72 V I = 0.3577 A P = 42.27 W PF = 0.9871
LEVEL:OUT WHITE:ANSI_5000K

Status: Integral T = 9 ms Ip = 37037 (57%)

Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:21
Date:2025-04-28 17:35:38
Humidity:55.0%
Remarks:

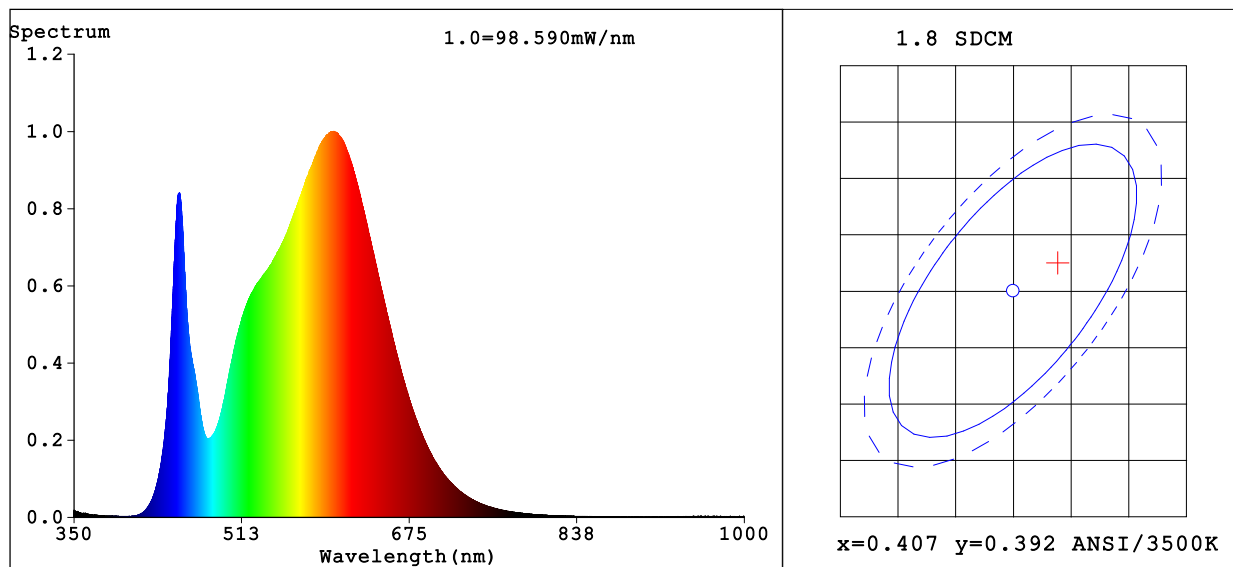
TM30



Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:21
Date:2025-04-28 17:35:38
Humidity:55.0%
Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4112$ $y=0.3942$ $u'=0.2381$ $v'=0.5136$
CCT=3403K (Duv=0.0003) Dominant WL:Ld =581.1nm WL:Lc = --nm Purity=41.7%
Ratio:R=20.8% G=76.4% B=2.8% Peak WL:Lp=602.1nm FWHM=144.8nm
Render Index:Ra=83.4 AvgR=77.2

R1 =82 R2 =90 R3 =96 R4 =82 R5 =82 R6 =87 R7 =85
R8 =63 R9 =11 R10=76 R11=81 R12=64 R13=84 R14=98 R15=75

Photo Parameters:

Flux = 5234 lm Eff. : 123.57 lm/W Fe = 15.89 W

Electrical parameters:

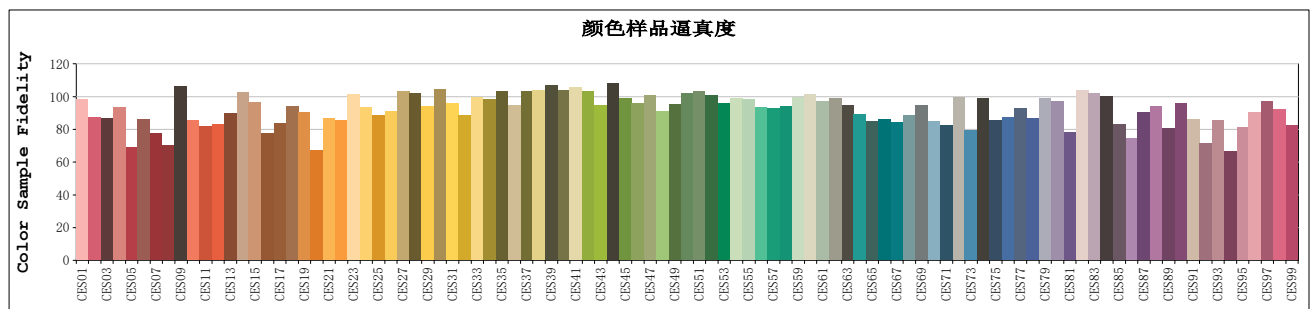
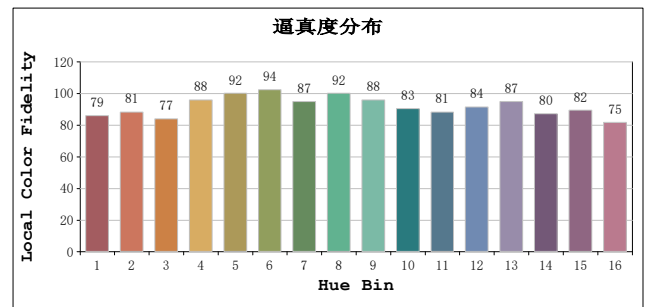
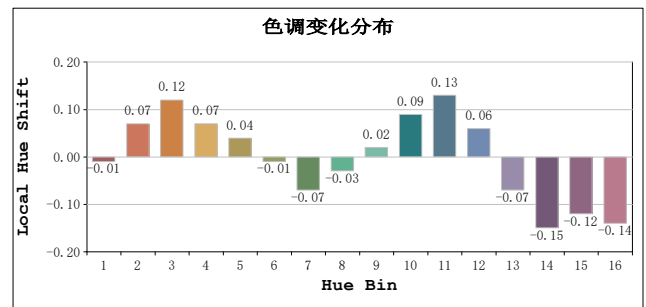
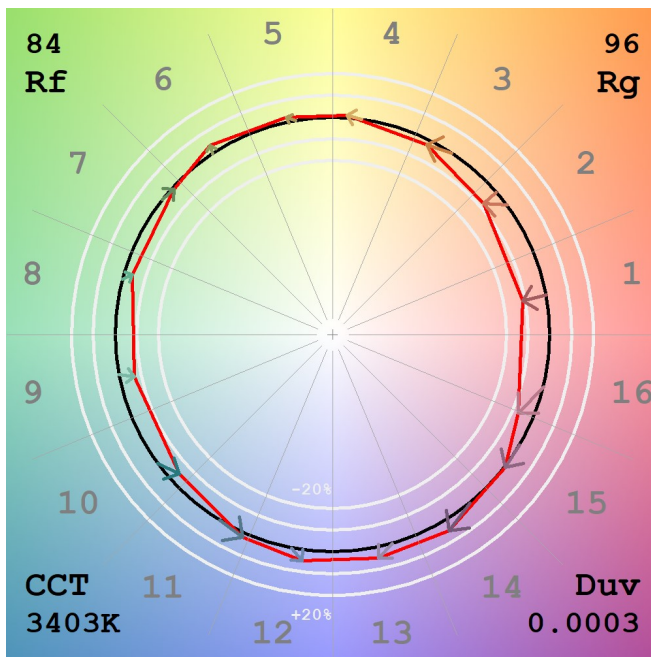
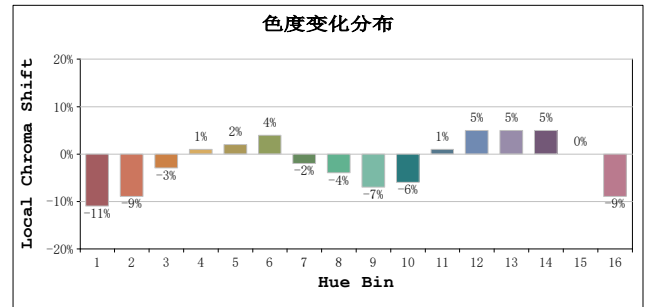
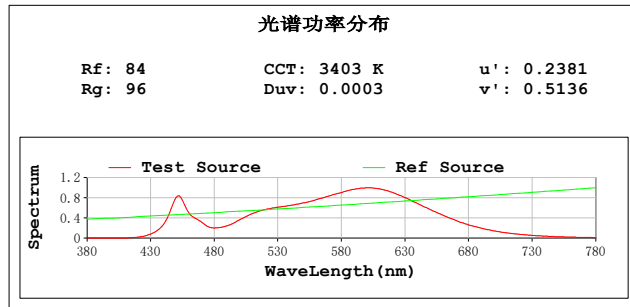
V = 119.72 V I = 0.3584 A P = 42.35 W PF = 0.9870
LEVEL:OUT WHITE:ANSI_3500K

Status: Integral T = 9 ms Ip = 37452 (57%)

Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:23
Date:2025-04-28 17:36:49
Humidity:55.0%
Remarks:

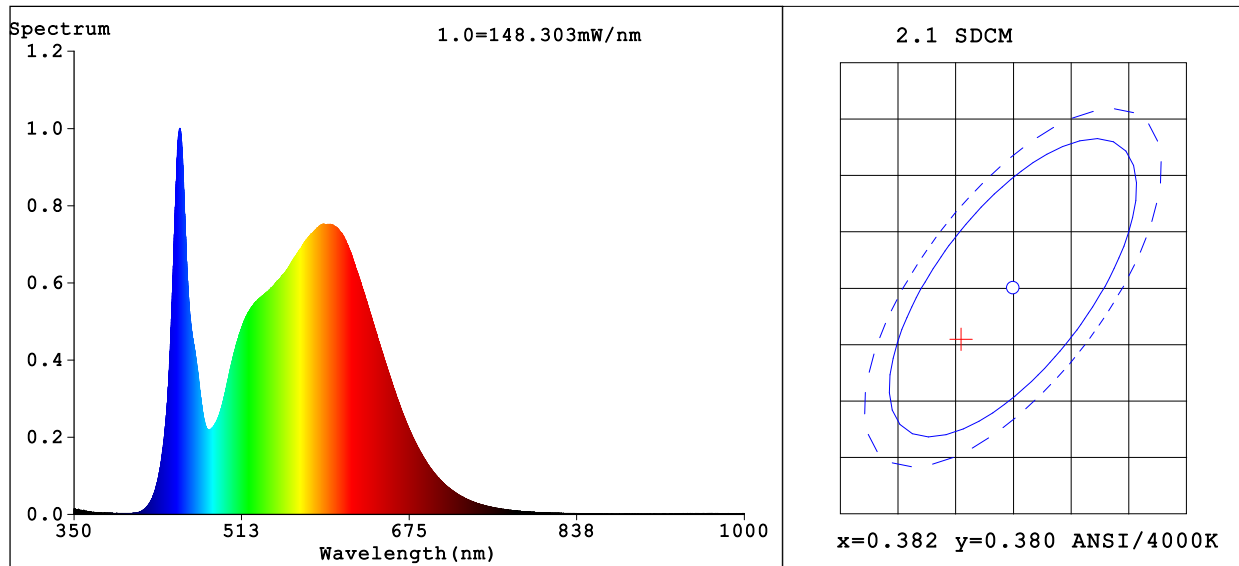
TM30



Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:23
Date:2025-04-28 17:36:49
Humidity:55.0%
Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3773$ $y=0.3751$ $u'=0.2237$ $v'=0.5004$
CCT=4075K (Duv=0.0002) Dominant WL:Ld =578.7nm WL:Lc = --nm Purity=25.8%
Ratio:R=18.4% G=78.0% B=3.7% Peak WL:Lp=452.8nm FWHM=18.6nm
Render Index:Ra=84.5 AvgR=78.2

R1 =83 R2 =91 R3 =95 R4 =83 R5 =83 R6 =86 R7 =87
R8 =68 R9 =17 R10=77 R11=83 R12=60 R13=85 R14=97 R15=78

Photo Parameters:

Flux = 6558 lm Eff. : 130.85 lm/W Fe = 20.21 W

Electrical parameters:

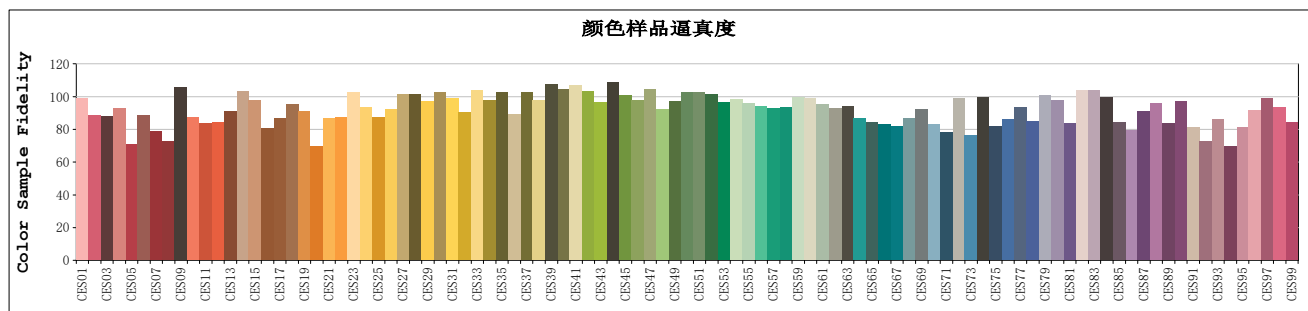
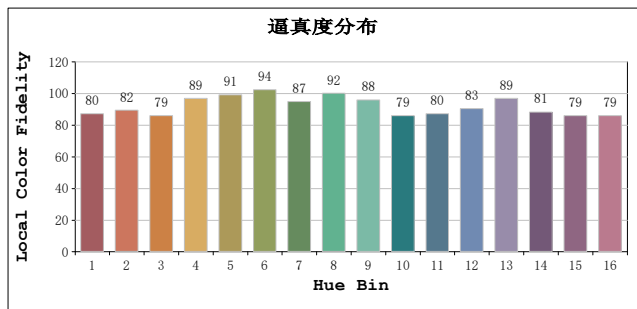
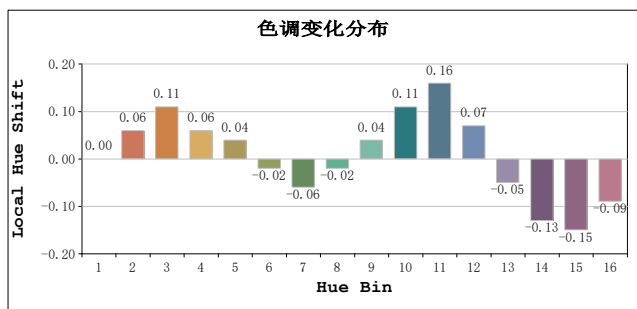
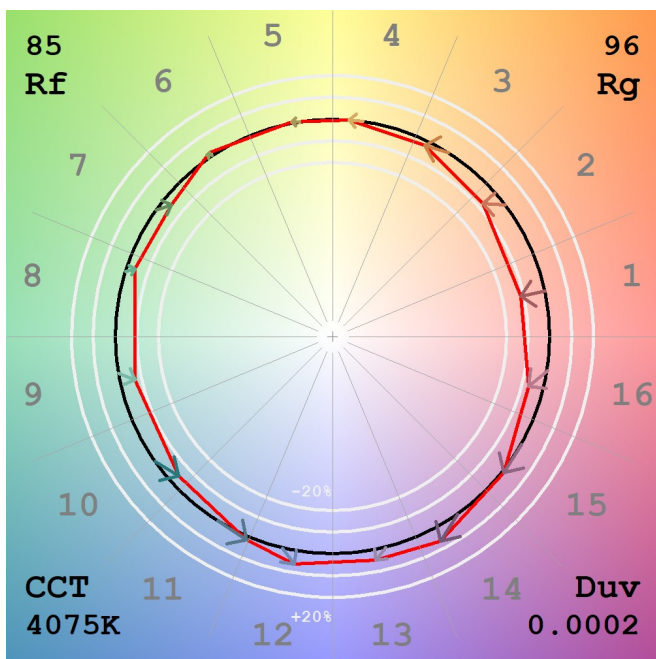
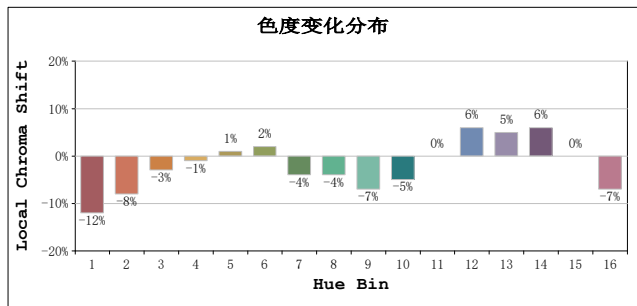
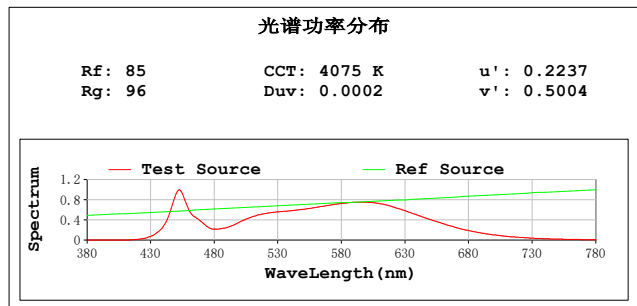
V = 119.72 V I = 0.4226 A P = 50.12 W PF = 0.9907
LEVEL:OUT WHITE:ANSI_4000K

Status: Integral T = 9 ms Ip = 42583 (65%)

Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:19
Date:2025-04-28 17:34:30
Humidity:55.0%
Remarks:

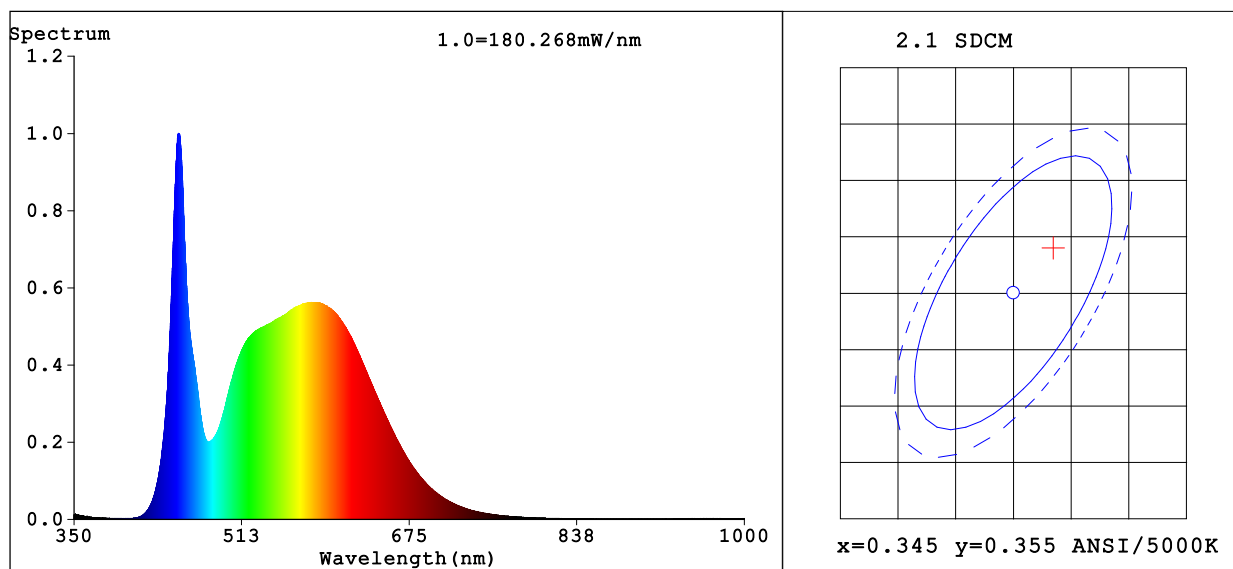
TM30



Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:19
Date:2025-04-28 17:34:30
Humidity:55.0%
Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3482$ $y=0.3593$ $u'=0.2105$ $v'=0.4888$
CCT=4913K (Duv=0.0026) Dominant WL:Ld =571.5nm WL:Lc = --nm Purity=12.3%
Ratio:R=15.9% G=79.7% B=4.3% Peak WL:Lp=451.2nm FWHM=18.4nm
Render Index:Ra=83.5 AvgR=76.3

R1 =82 R2 =88 R3 =93 R4 =82 R5 =81 R6 =83 R7 =89
R8 =69 R9 =14 R10=72 R11=81 R12=54 R13=84 R14=96 R15=77

Photo Parameters:

Flux = 6452 lm Eff. : 124.57 lm/W Fe = 20.11 W

Electrical parameters:

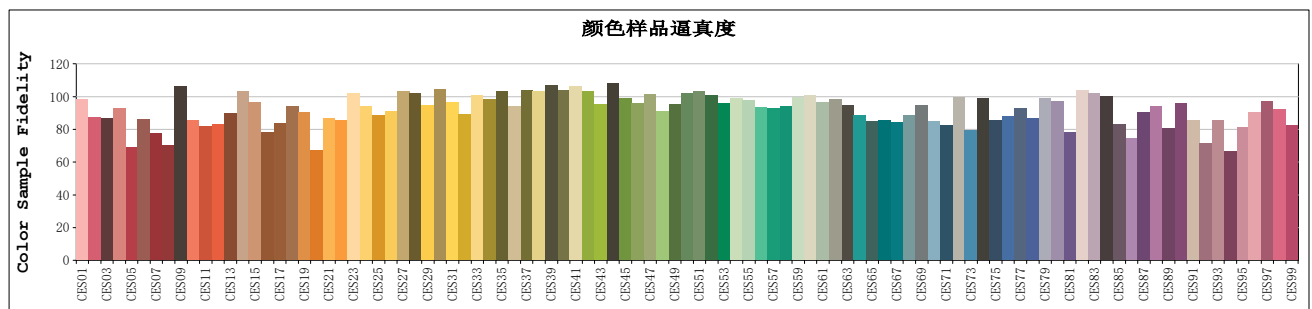
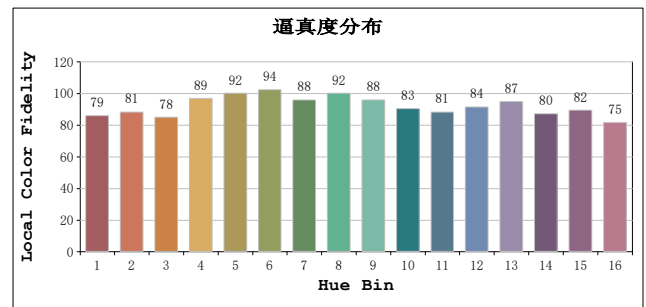
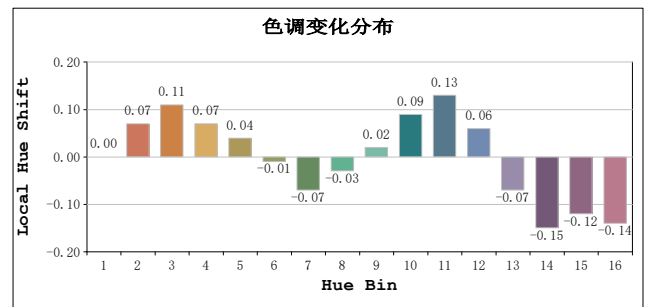
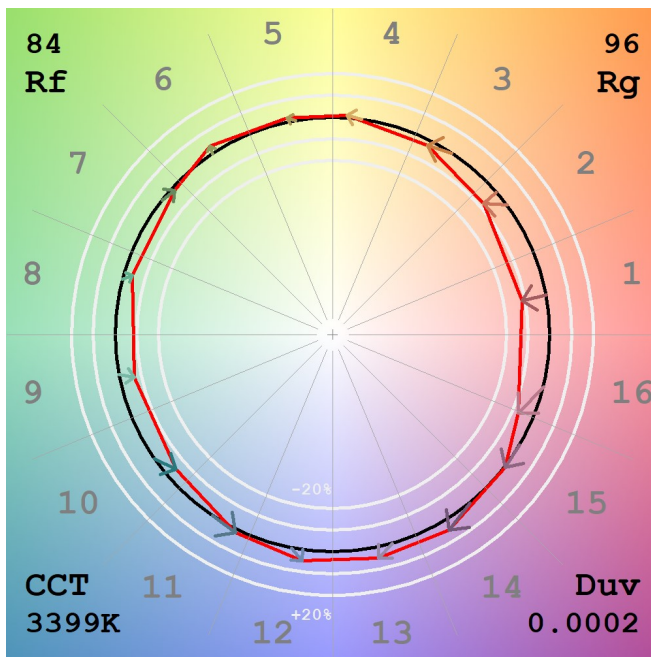
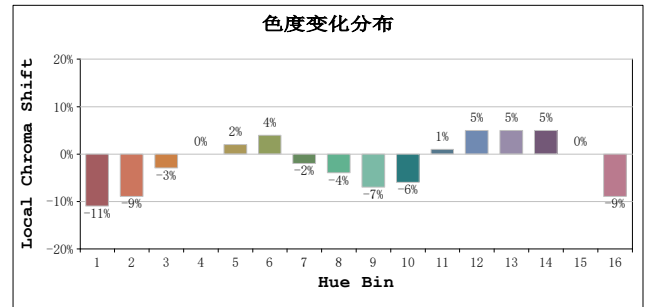
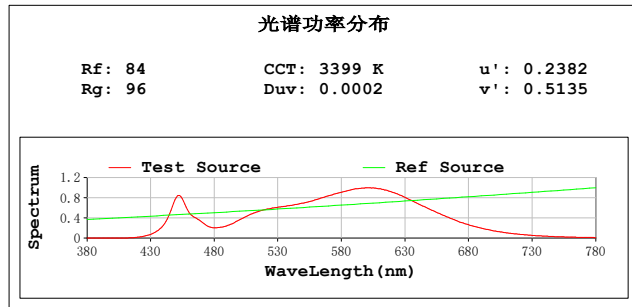
V = 119.72 V I = 0.4365 A P = 51.80 W PF = 0.9913
LEVEL:OUT WHITE:ANSI_5000K

Status: Integral T = 9 ms Ip = 44879 (68%)

Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:18
Date:2025-04-28 17:33:50
Humidity:55.0%
Remarks:

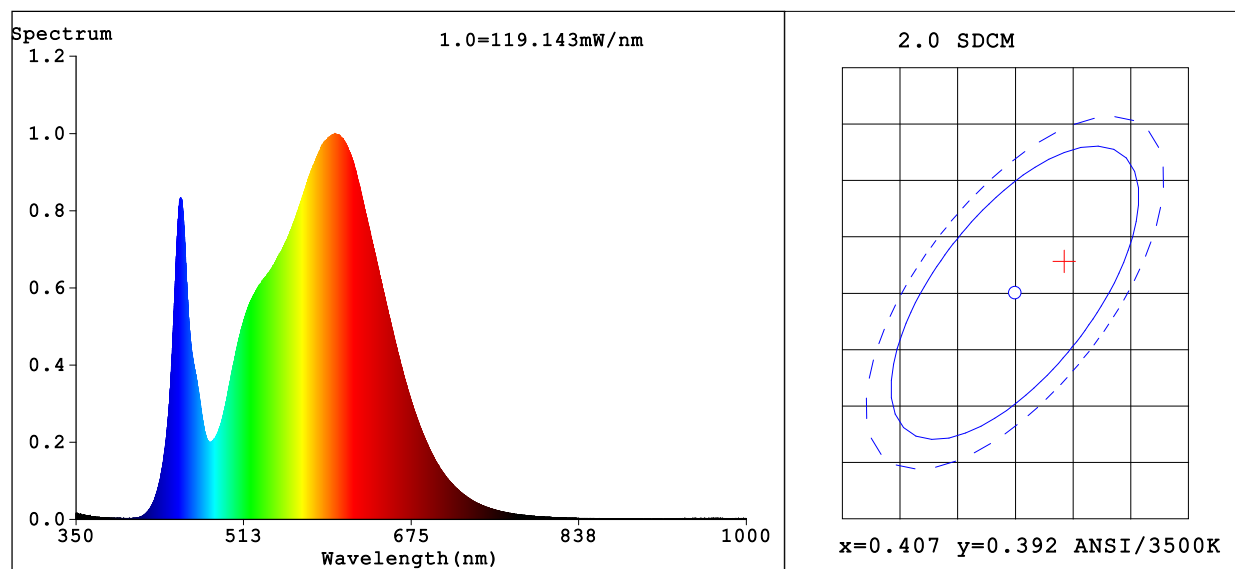
TM30



Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:18
Date:2025-04-28 17:33:50
Humidity:55.0%
Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4116$ $y=0.3945$ $u'=0.2382$ $v'=0.5138$
CCT=3398K (Duv=0.0003) Dominant WL:Ld =581.1nm WL:Lc = --nm Purity=41.9%
Ratio:R=20.8% G=76.4% B=2.8% Peak WL:Lp=601.1nm FWHM=144.8nm
Render Index:Ra=83.2 AvgR=77.0

R1 =82 R2 =90 R3 =96 R4 =82 R5 =81 R6 =86 R7 =85
R8 =63 R9 =11 R10=76 R11=81 R12=64 R13=84 R14=98 R15=75

Photo Parameters:

Flux = 6337 lm Eff. : 122.40 lm/W Fe = 19.22 W

Electrical parameters:

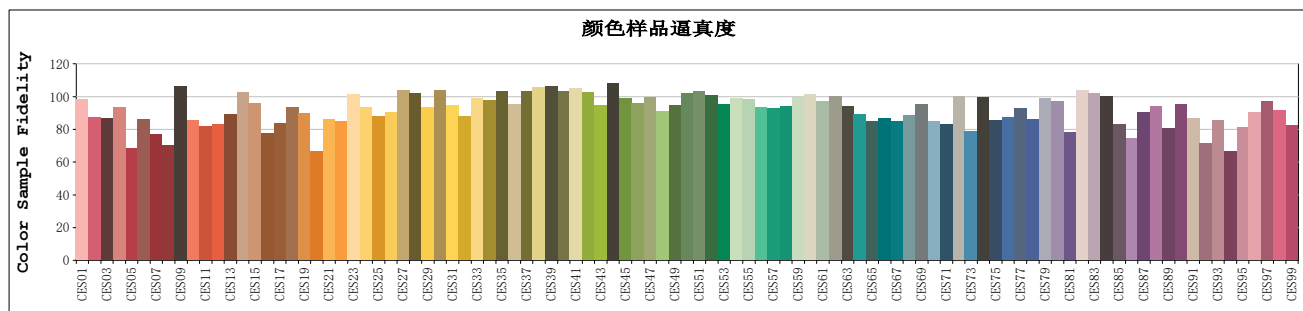
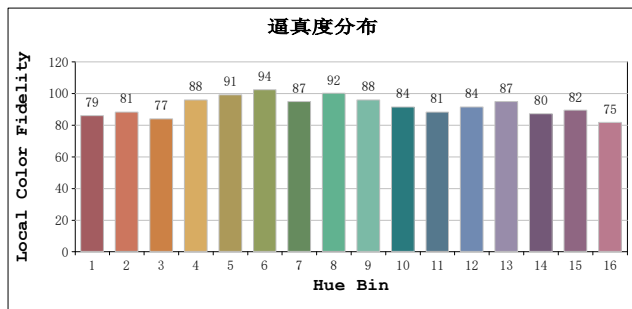
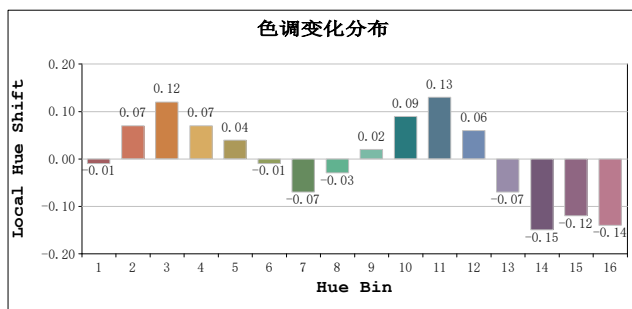
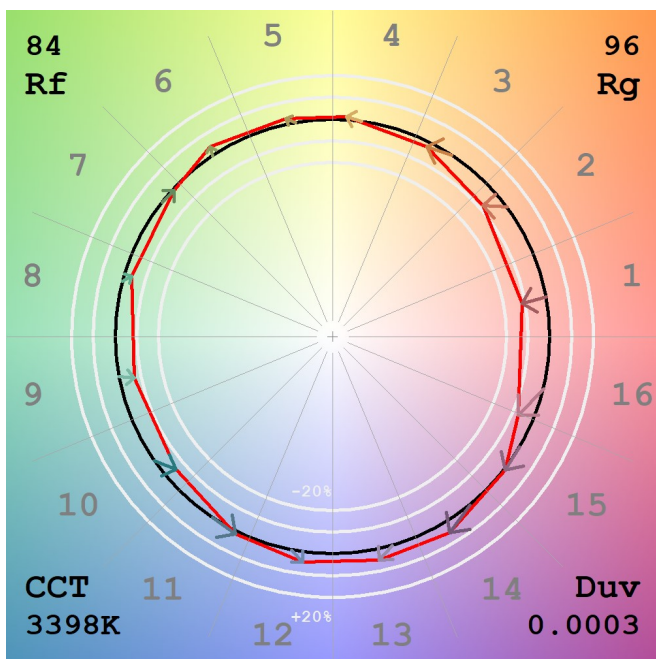
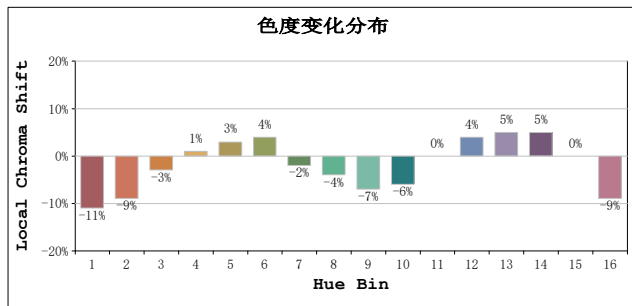
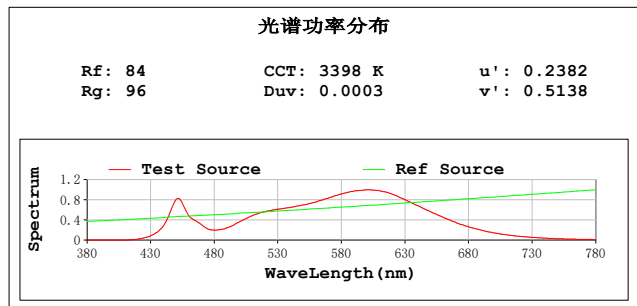
V = 119.72 V I = 0.4363 A P = 51.77 W PF = 0.9911
LEVEL:OUT WHITE:ANSI_3500K

Status: Integral T = 9 ms Ip = 45195 (69%)

Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:20
Date:2025-04-28 17:35:04
Humidity:55.0%
Remarks:

TM30



Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:20
Date:2025-04-28 17:35:04
Humidity:55.0%
Remarks: