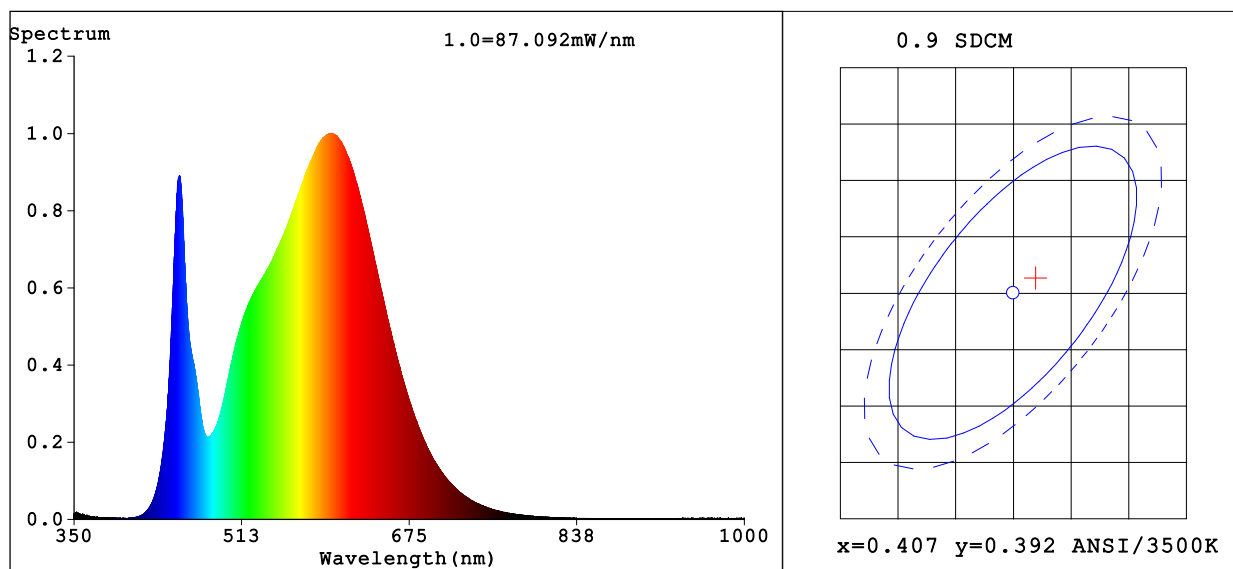


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4092$ $y=0.3930$ $u'=0.2373$ $v'=0.5128$
CCT=3434K (Duv=0.0002) Dominant WL:Ld =581.0nm WL:Lc = --nm Purity=40.8%
Ratio:R=20.5% G=76.6% B=2.9% Peak WL:Lp=600.8nm FWHM=144.3nm
Render Index:Ra=82.7 AvgR=76.3

R1 =81	R2 =90	R3 =96	R4 =81	R5 =81	R6 =86	R7 =85	
R8 =63	R9 =10	R10=75	R11=79	R12=62	R13=83	R14=98	R15=75

Photo Parameters:

Flux = 4683 lm Eff. : 151.71 lm/W Fe = 14.23 W

Electrical parameters:

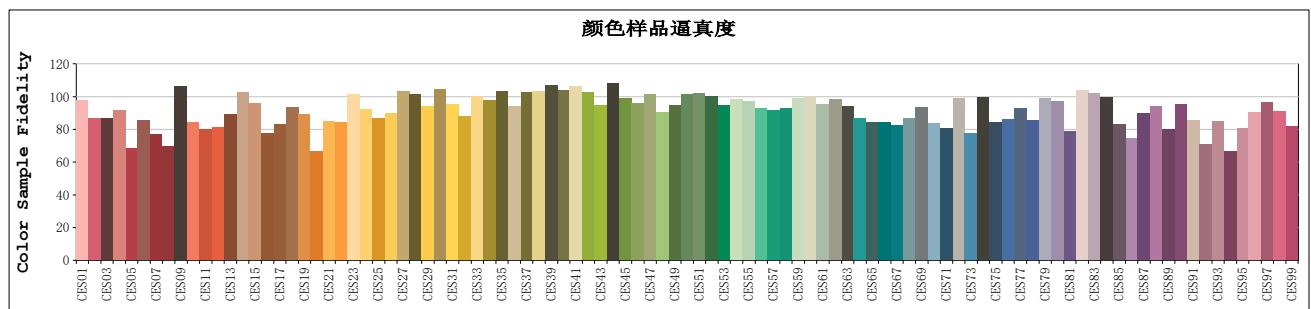
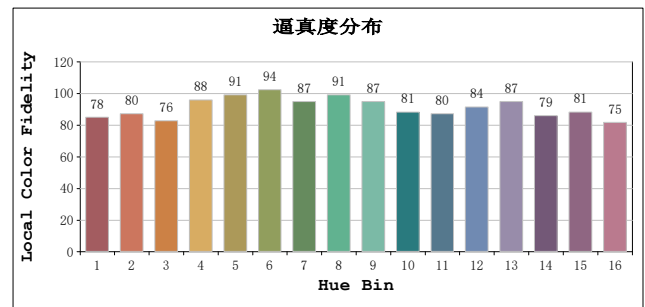
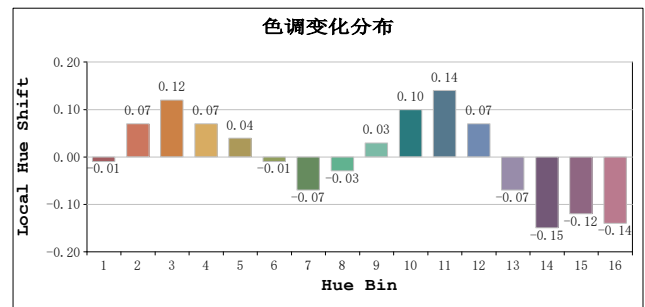
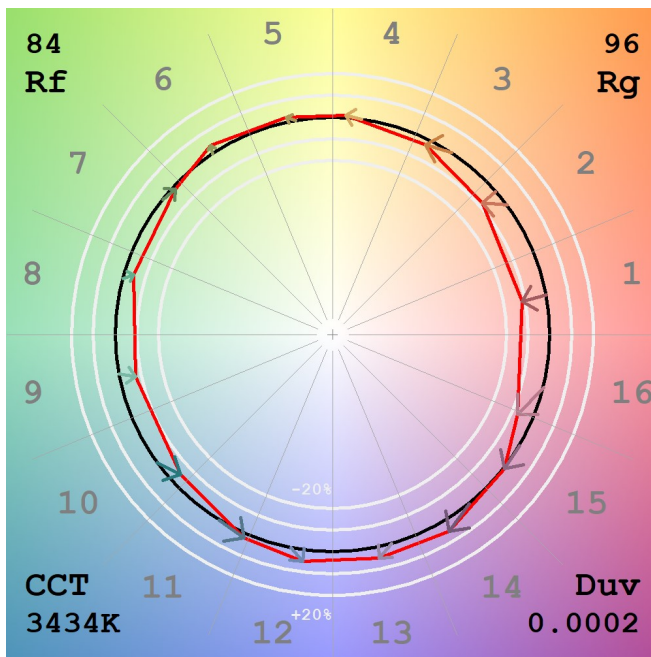
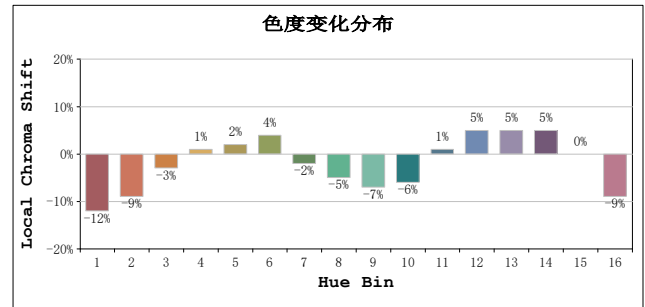
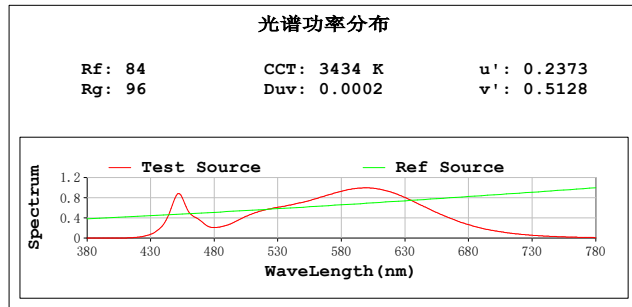
V = 119.81 V I = 0.2621 A P = 30.87 W PF = 0.9831
LEVEL:OUT WHITE:ANSI_3500K

Status: Integral T = 10 ms Ip = 36879 (56%)

Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:20
Date:2025-04-29 11:18:28
Humidity:55.0%
Remarks:

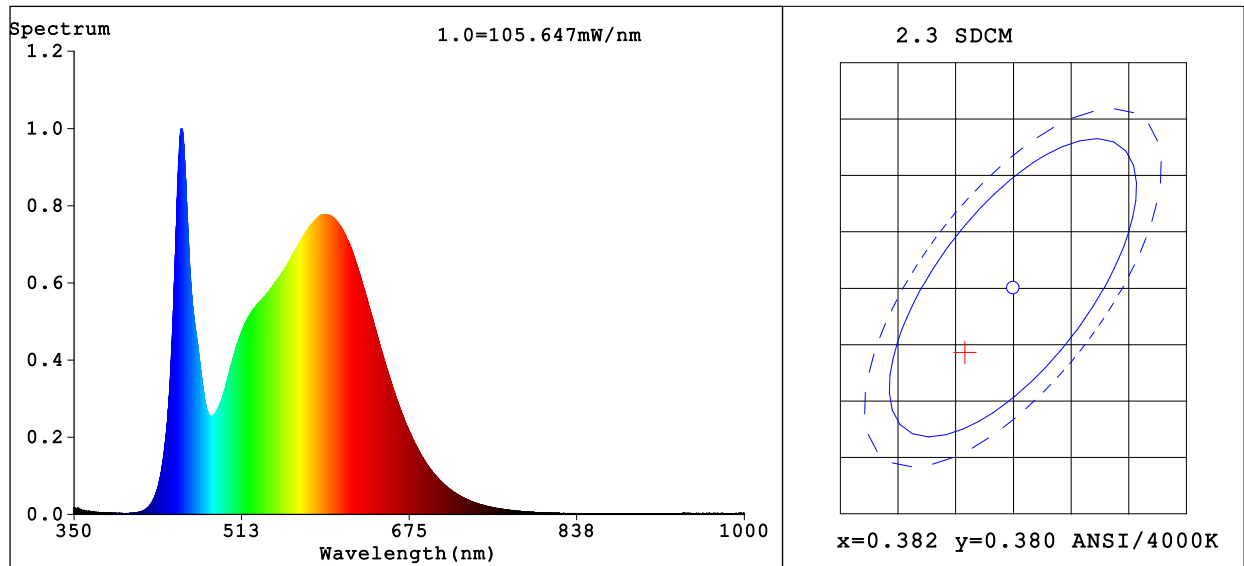
TM30



Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:20
Date:2025-04-29 11:18:28
Humidity:55.0%
Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3776$ $y=0.3740$ $u'=0.2244$ $v'=0.4999$
CCT=4058K (Duv=-0.0005) Dominant WL:Ld =579.1nm WL:Lc = --nm Purity=25.6%
Ratio:R=18.4% G=77.6% B=4.0% Peak WL:Lp=454.2nm FWHM=20.9nm
Render Index:Ra=84.3 AvgR=78.1

R1 =83	R2 =92	R3 =96	R4 =81	R5 =83	R6 =88	R7 =86	
R8 =66	R9 =15	R10=80	R11=80	R12=60	R13=86	R14=98	R15=78

Photo Parameters:

Flux = 4751 lm Eff. : 158.32 lm/W Fe = 14.64 W

Electrical parameters:

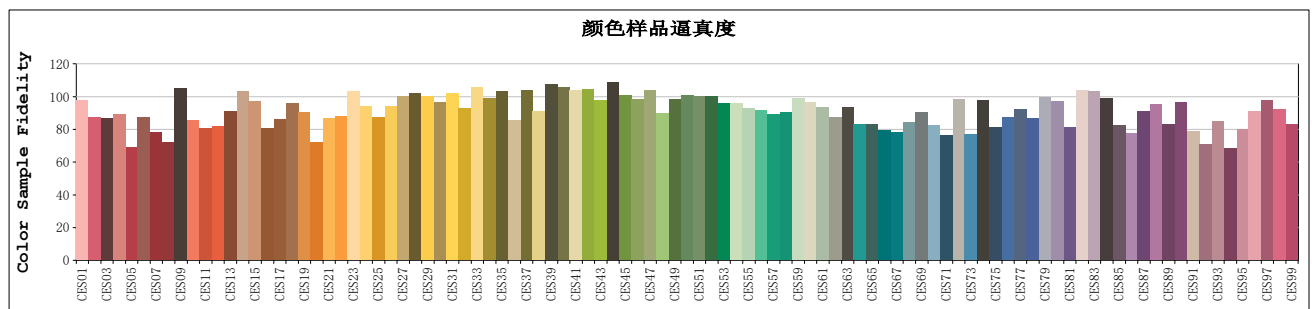
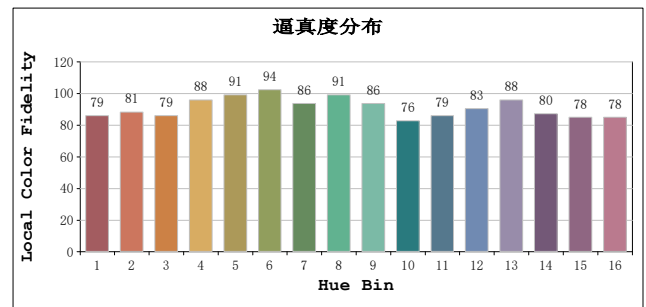
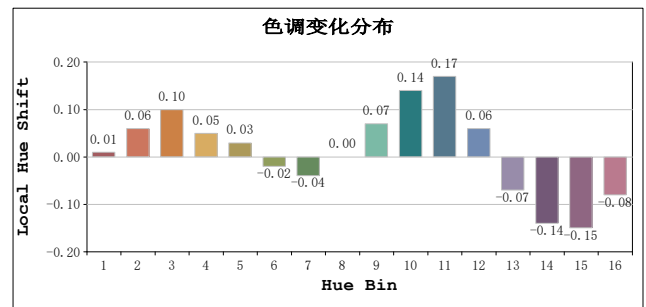
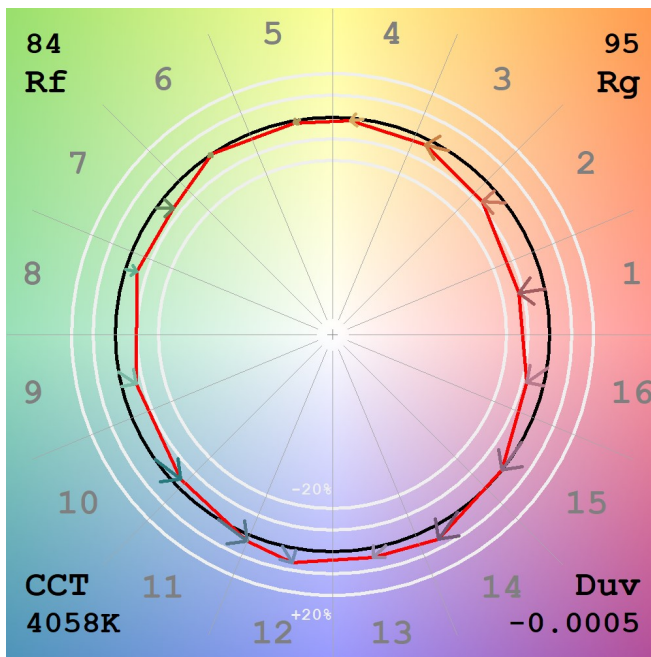
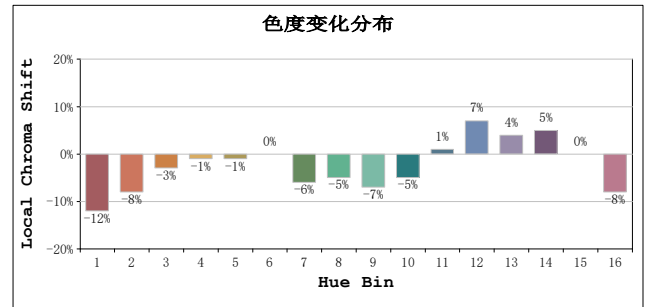
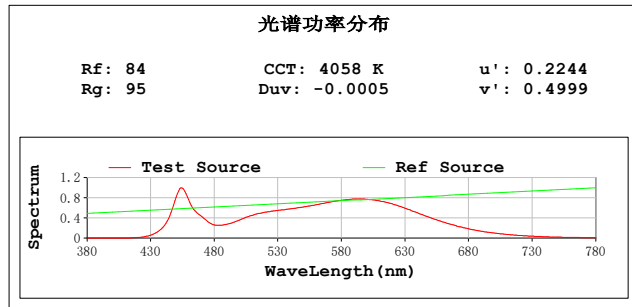
V = 119.81 V I = 0.2548 A P = 30.01 W PF = 0.9828
LEVEL:OUT WHITE:ANSI_4000K

Status: Integral T = 10 ms Ip = 34885 (53%)

Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:21
Date:2025-04-29 11:19:21
Humidity:55.0%
Remarks:

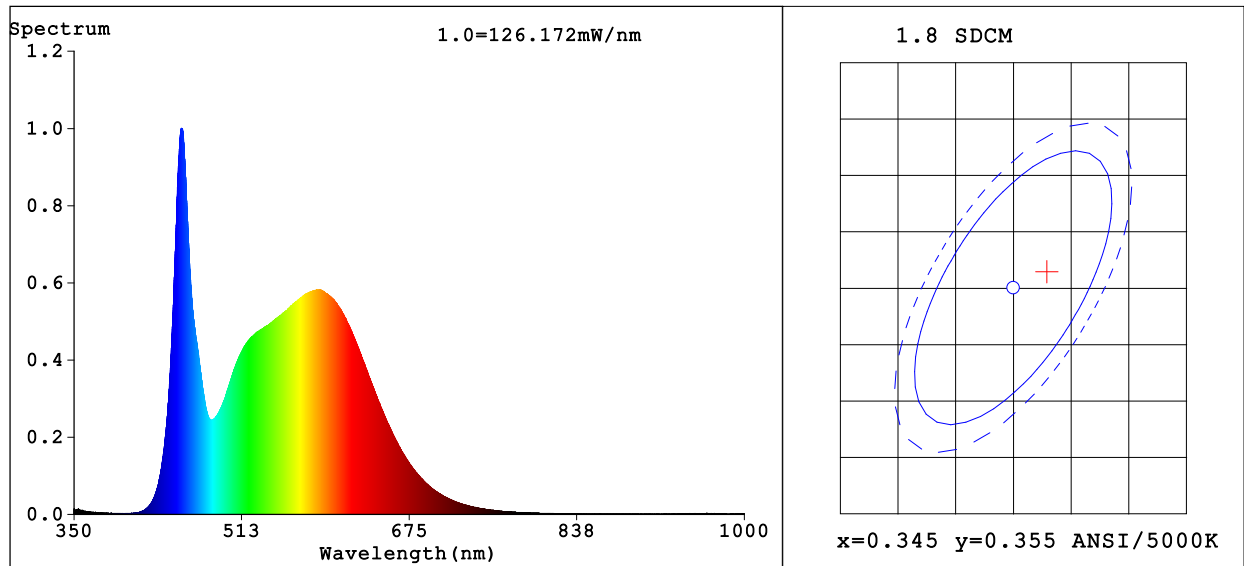
TM30



Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:21
Date:2025-04-29 11:19:21
Humidity:55.0%
Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3476$ $y=0.3567$ $u'=0.2112$ $v'=0.4875$
CCT=4922K (Duv=0.0015) Dominant WL:Ld =572.2nm WL:Lc = --nm Purity=11.4%
Ratio:R=16.0% G=79.2% B=4.8% Peak WL:Lp=454.2nm FWHM=20.6nm
Render Index:Ra=83.5 AvgR=76.6

R1 =82 R2 =91 R3 =95 R4 =80 R5 =81 R6 =86 R7 =86
R8 =66 R9 =10 R10=78 R11=79 R12=55 R13=85 R14=98 R15=77

Photo Parameters:

Flux = 4529 lm Eff. : 145.99 lm/W Fe = 14.06 W

Electrical parameters:

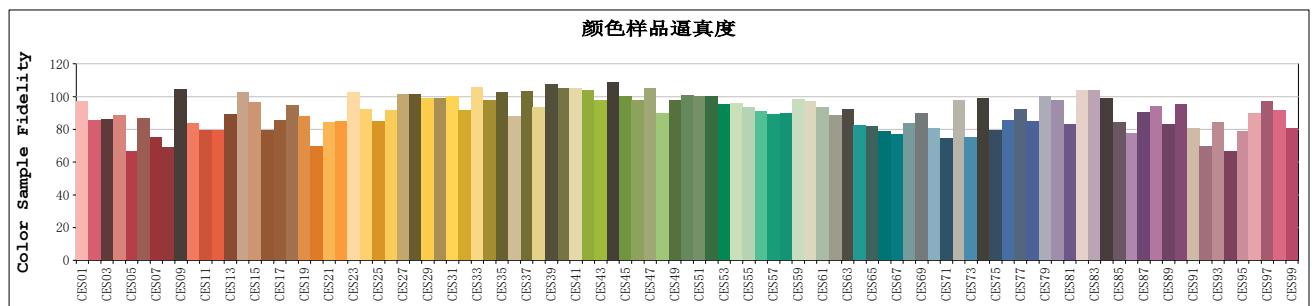
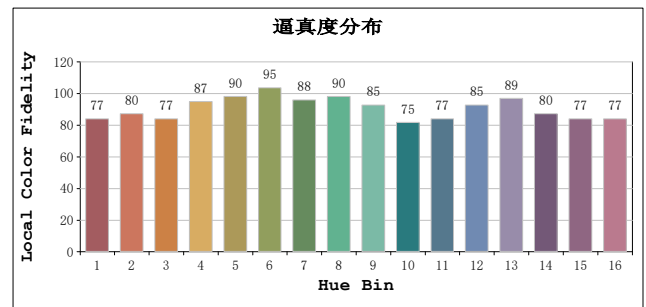
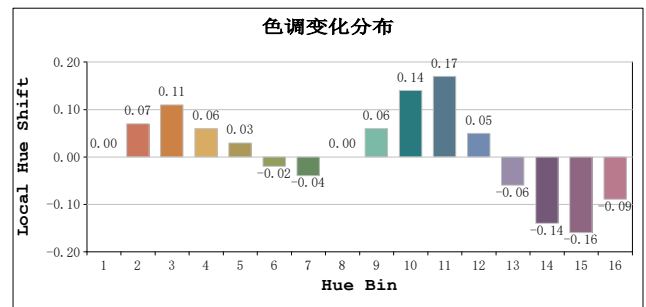
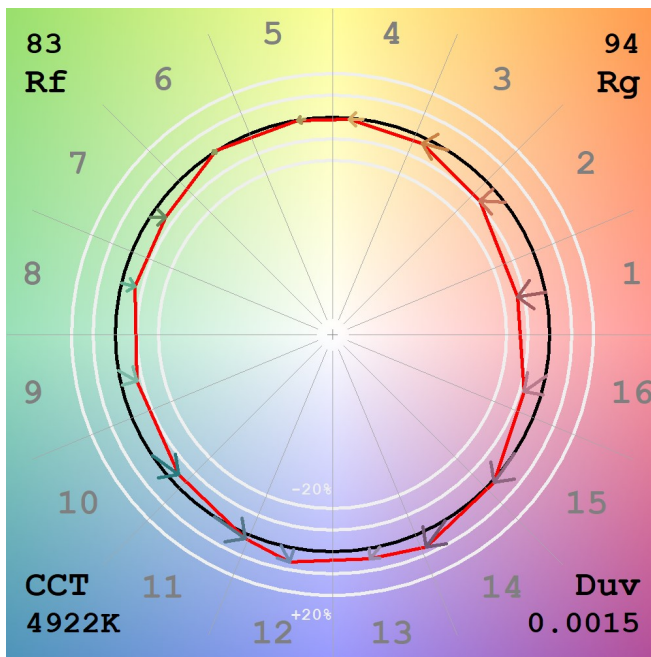
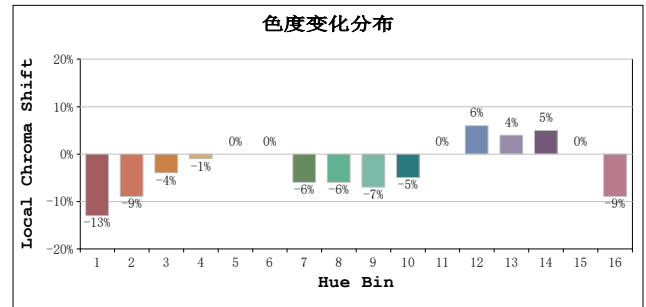
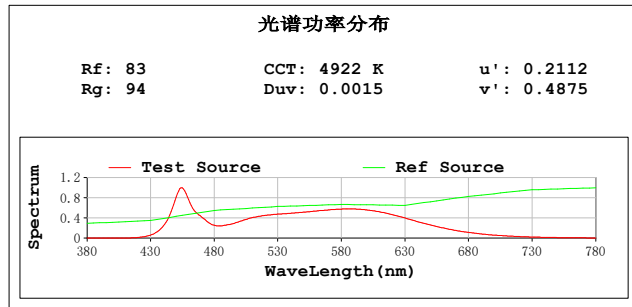
V = 119.80 V I = 0.2634 A P = 31.02 W PF = 0.9832
LEVEL:OUT WHITE:ANSI_5000K

Status: Integral T = 10 ms Ip = 36034 (55%)

Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:22
Date:2025-04-29 11:20:03
Humidity:55.0%
Remarks:

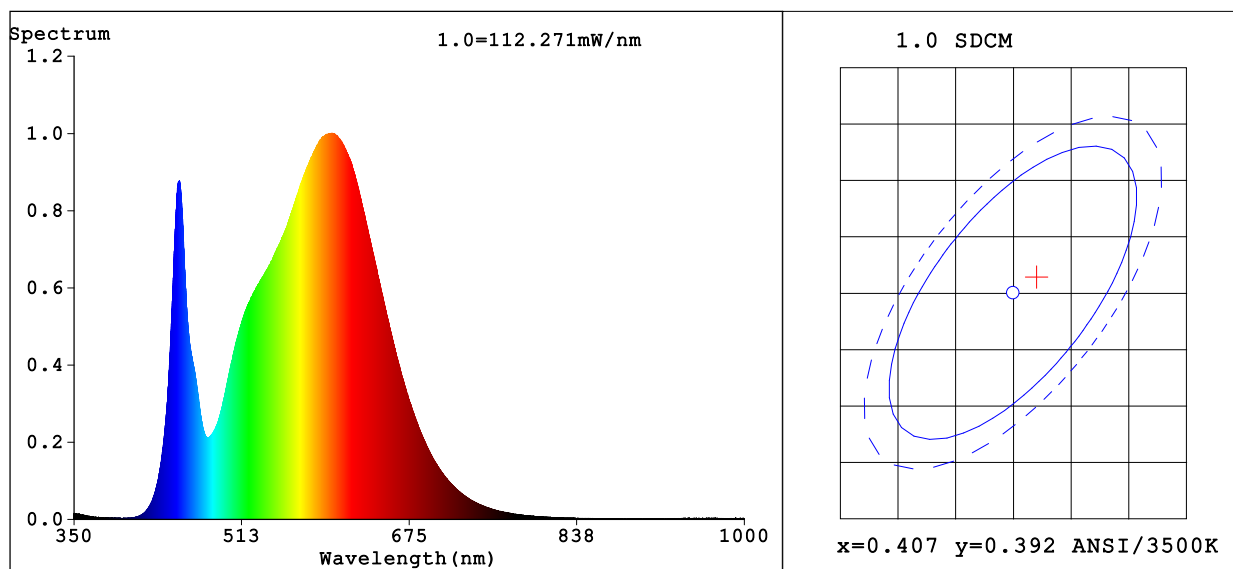
TM30



Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:22
Date:2025-04-29 11:20:03
Humidity:55.0%
Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4093$ $y=0.3931$ $u'=0.2373$ $v'=0.5129$
CCT=3433K (Duv=0.0002) Dominant WL:Ld =581.0nm WL:Lc = --nm Purity=40.8%
Ratio:R=20.4% G=76.7% B=2.9% Peak WL:Lp=599.4nm FWHM=144.3nm
Render Index:Ra=82.5 AvgR=76.0

R1 =81 R2 =89 R3 =96 R4 =81 R5 =80 R6 =86 R7 =85
R8 =62 R9 =9 R10=75 R11=79 R12=62 R13=83 R14=98 R15=74

Photo Parameters:

Flux = 6057 lm Eff. : 148.85 lm/W Fe = 18.38 W

Electrical parameters:

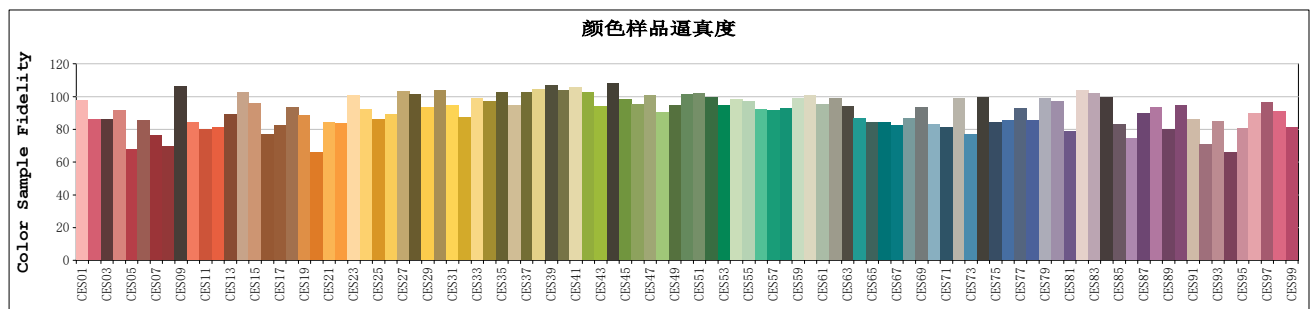
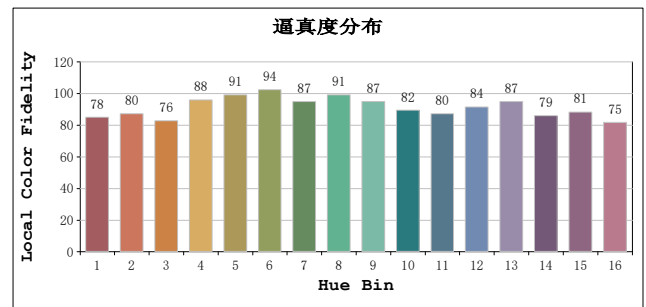
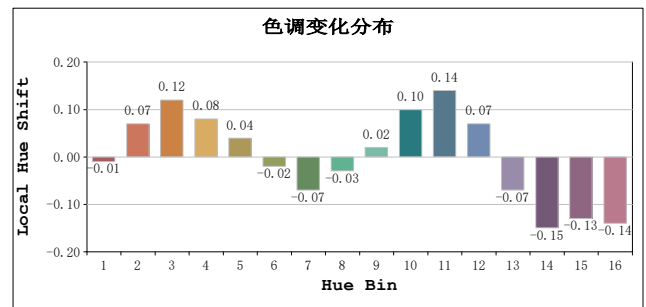
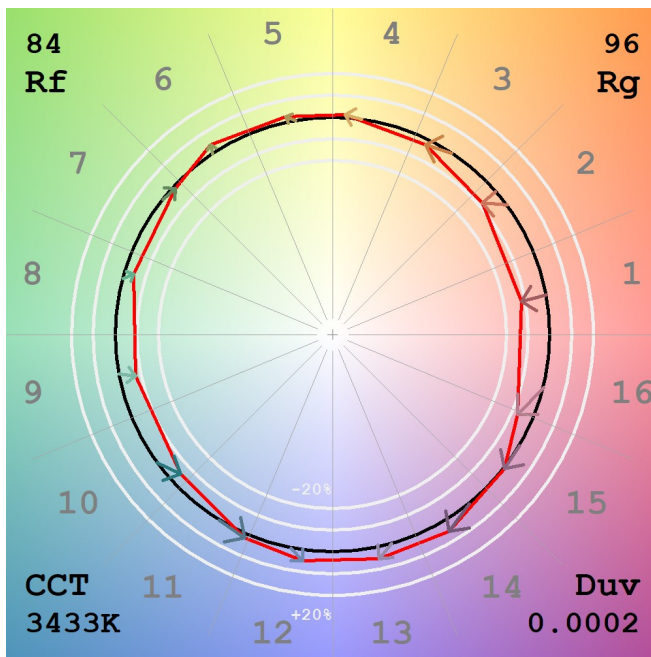
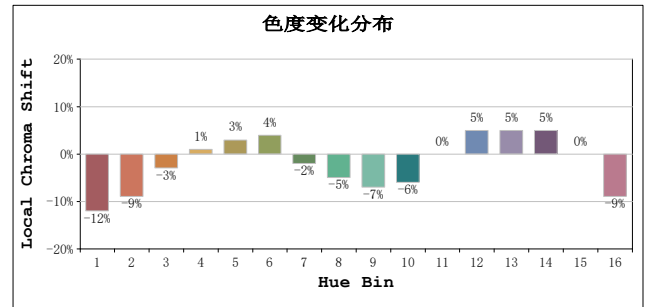
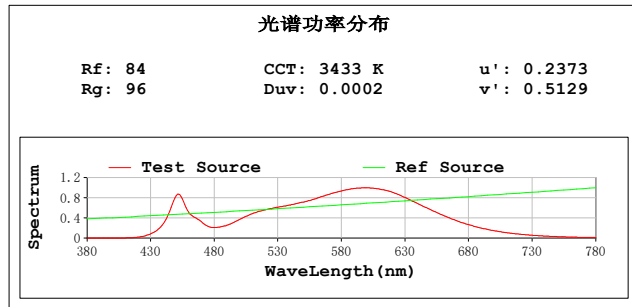
V = 119.79 V I = 0.3417 A P = 40.69 W PF = 0.9941
LEVEL:OUT WHITE:ANSI_3500K

Status: Integral T = 10 ms Ip = 47528 (73%)

Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:17
Date:2025-04-29 11:16:07
Humidity:55.0%
Remarks:

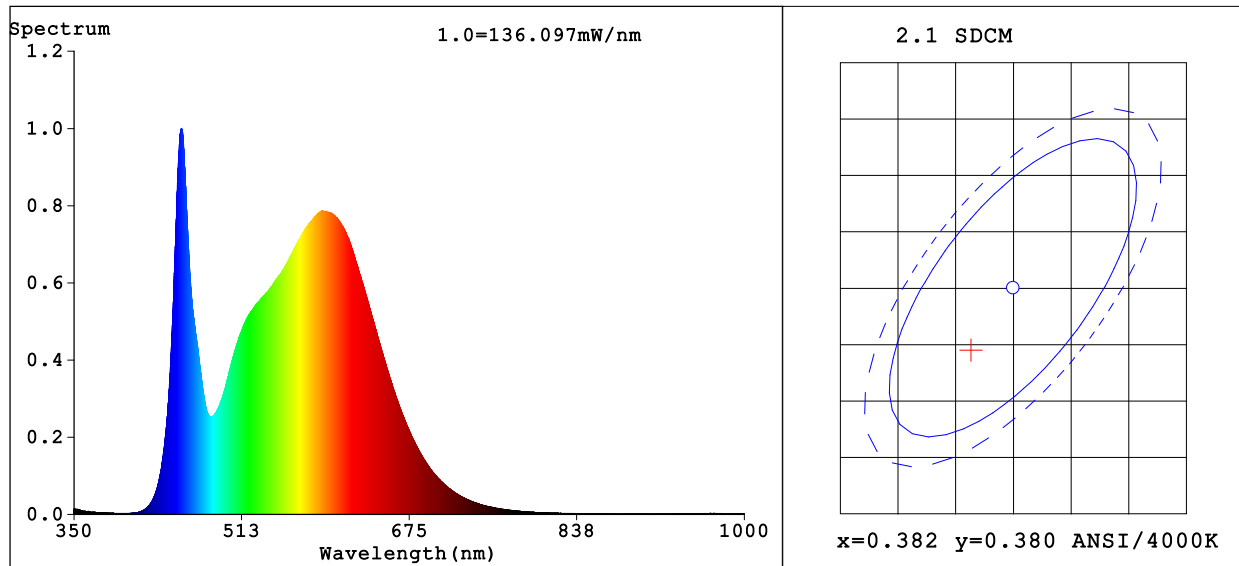
TM30



Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:17
Date:2025-04-29 11:16:07
Humidity:55.0%
Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3781$ $y=0.3742$ $u'=0.2246$ $v'=0.5001$
CCT=4044K (Duv=-0.0005) Dominant WL:Ld =579.2nm WL:Lc = --nm Purity=25.8%
Ratio:R=18.4% G=77.7% B=3.9% Peak WL:Lp=454.2nm FWHM=20.9nm
Render Index:Ra=84.0 AvgR=77.7

R1 =83	R2 =92	R3 =96	R4 =81	R5 =82	R6 =87	R7 =86	
R8 =65	R9 =14	R10=79	R11=80	R12=60	R13=85	R14=98	R15=77

Photo Parameters:

Flux = 6172 lm Eff. : 157.20 lm/W Fe = 18.98 W

Electrical parameters:

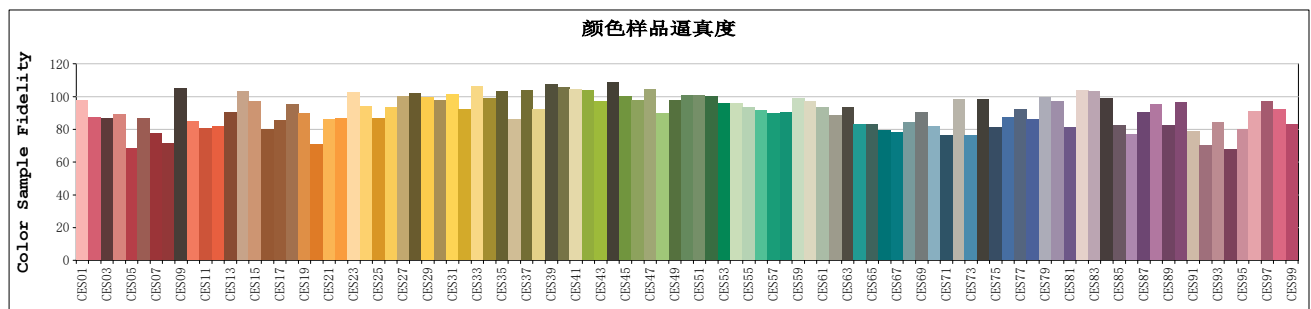
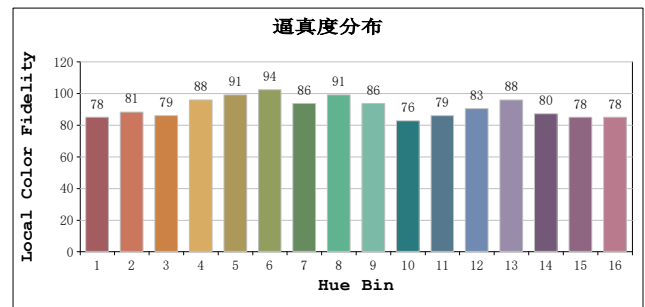
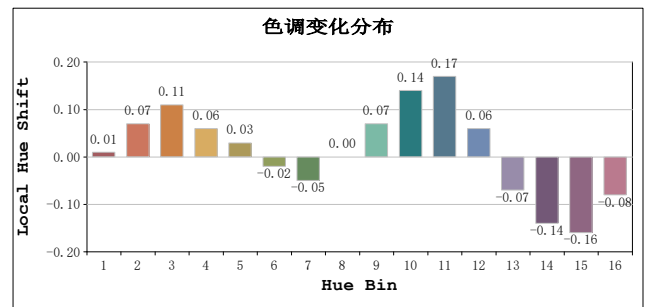
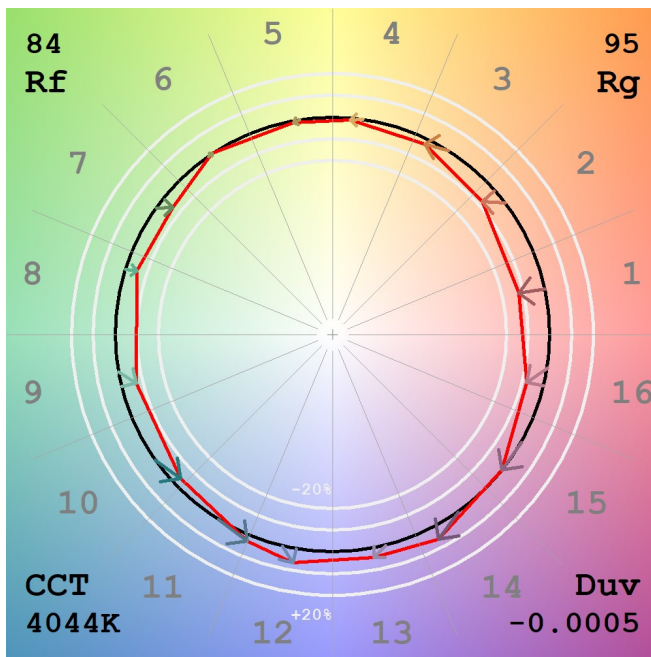
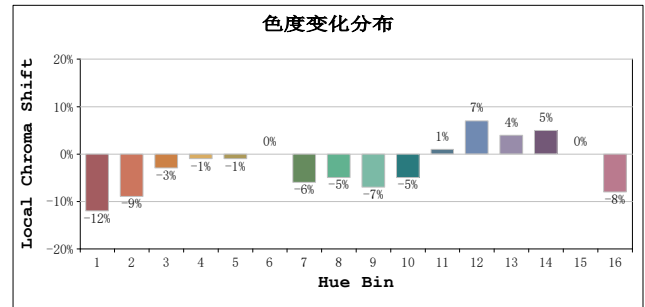
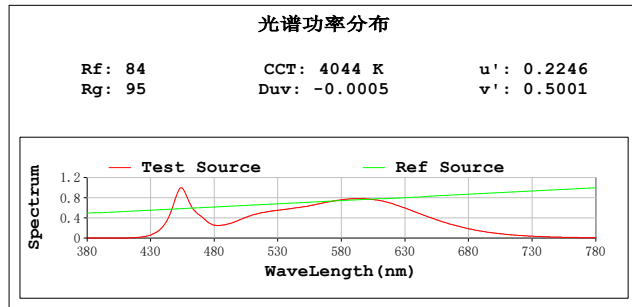
V = 119.78 V I = 0.3297 A P = 39.26 W PF = 0.9941
LEVEL:OUT WHITE:ANSI_4000K

Status: Integral T = 10 ms Ip = 45385 (69%)

Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:18
Date:2025-04-29 11:16:50
Humidity:55.0%
Remarks:

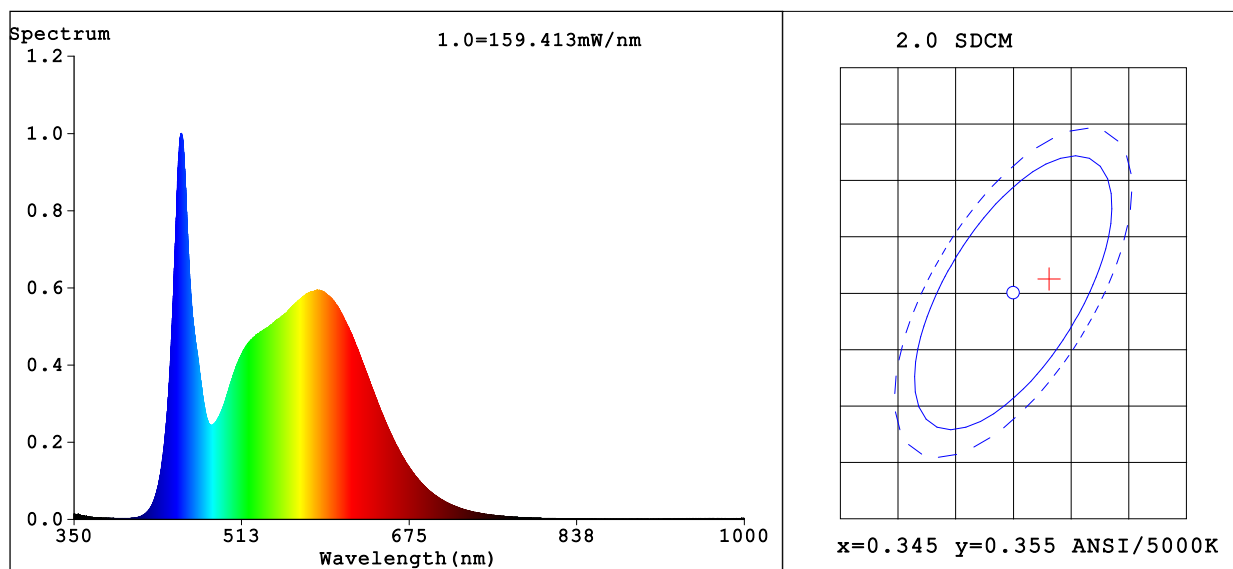
TM30



Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:18
Date:2025-04-29 11:16:50
Humidity:55.0%
Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3478$ $y=0.3565$ $u'=0.2113$ $v'=0.4875$
CCT=4915K (Duv=0.0014) Dominant WL:Ld =572.4nm WL:Lc = --nm Purity=11.3%
Ratio:R=16.0% G=79.3% B=4.8% Peak WL:Lp=453.9nm FWHM=21.0nm
Render Index:Ra=83.3 AvgR=76.3

R1 =82 R2 =91 R3 =95 R4 =80 R5 =81 R6 =85 R7 =86
R8 =66 R9 =8 R10=77 R11=79 R12=55 R13=85 R14=98 R15=76

Photo Parameters:

Flux = 5814 lm Eff. : 142.28 lm/W Fe = 18.05 W

Electrical parameters:

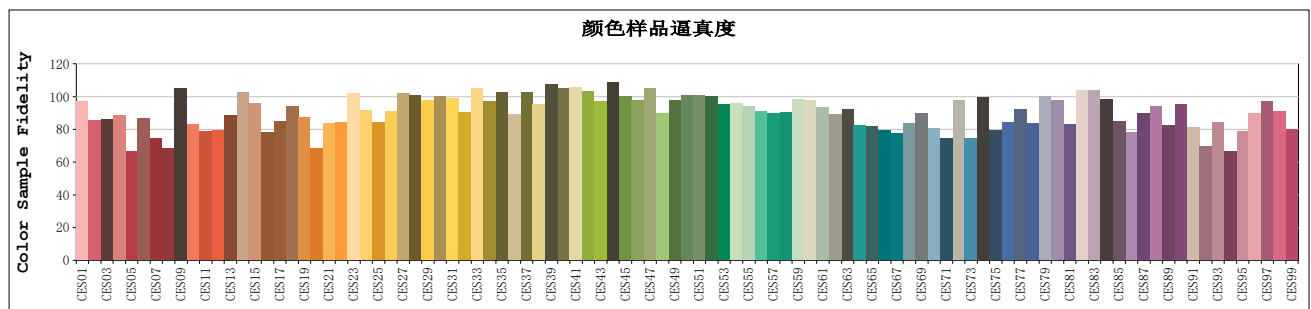
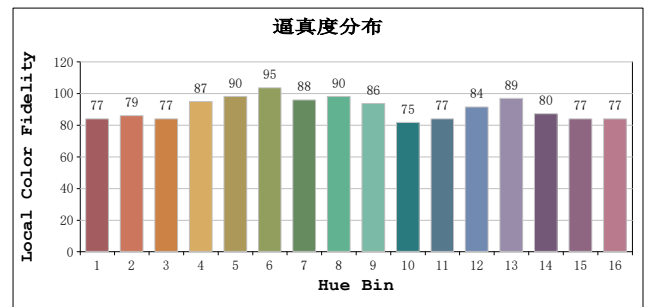
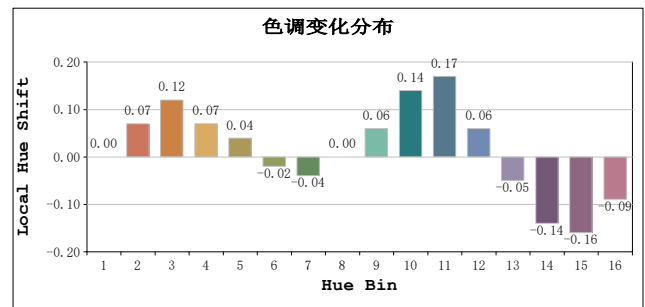
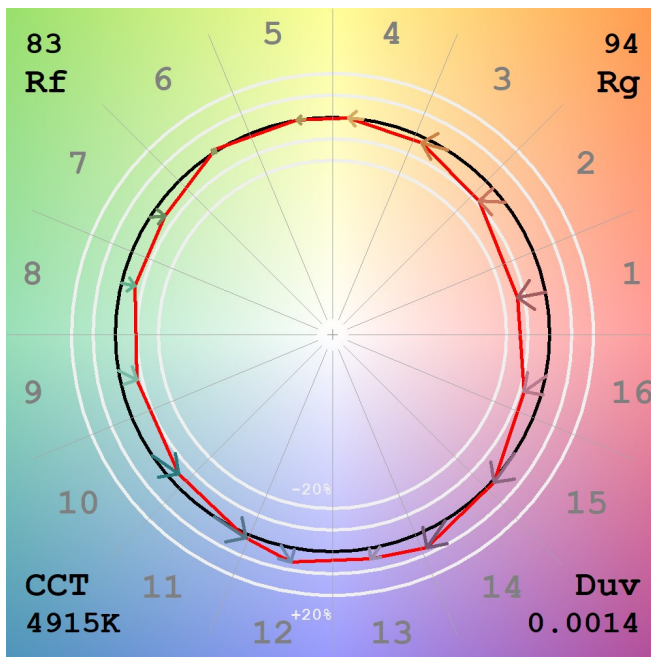
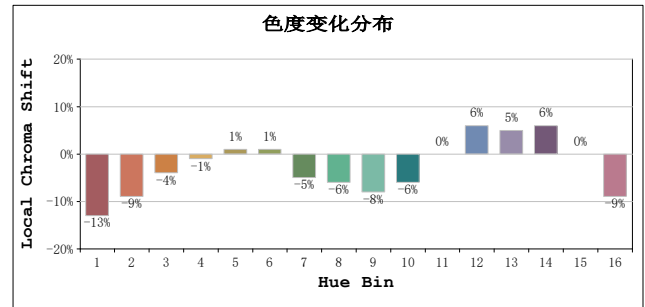
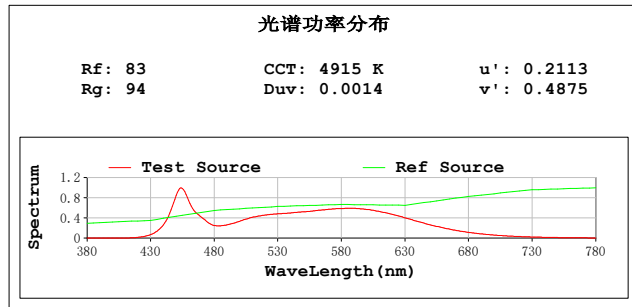
V = 119.78 V I = 0.3432 A P = 40.86 W PF = 0.9940
LEVEL:OUT WHITE:ANSI_5000K

Status: Integral T = 10 ms Ip = 45212 (69%)

Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:19
Date:2025-04-29 11:17:35
Humidity:55.0%
Remarks:

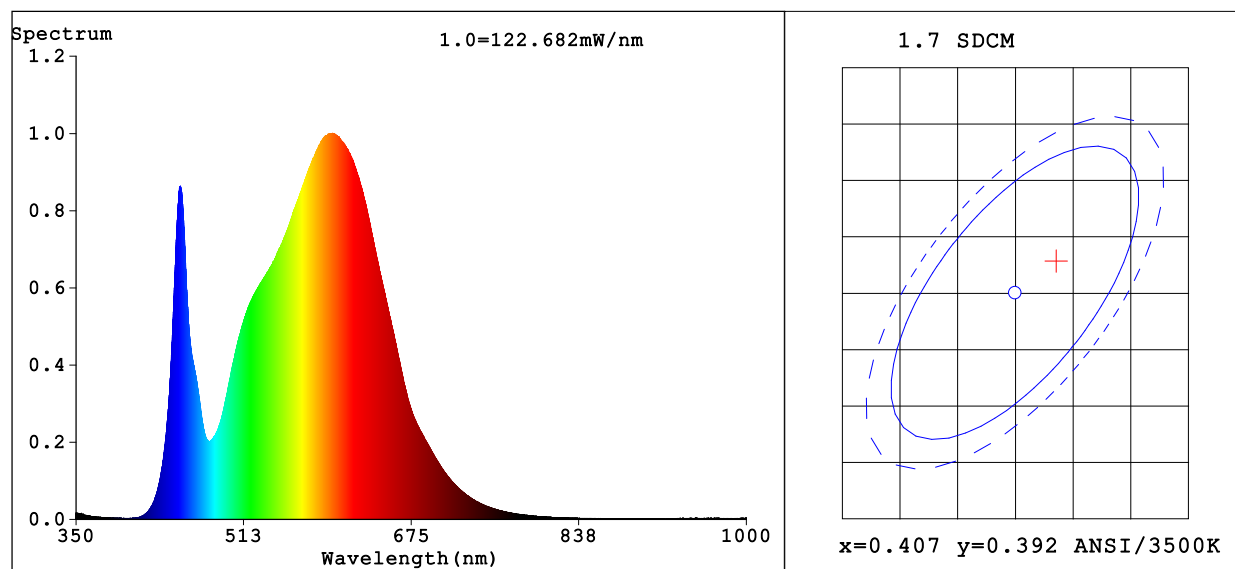
TM30



Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:19
Date:2025-04-29 11:17:35
Humidity:55.0%
Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4109$ $y=0.3945$ $u'=0.2378$ $v'=0.5137$
CCT=3412K (Duv=0.0005) Dominant WL:Ld =581.0nm WL:Lc = --nm Purity=41.7%
Ratio:R=20.5% G=76.7% B=2.8% Peak WL:Lp=598.8nm FWHM=145.3nm
Render Index:Ra=82.6 AvgR=76.2

R1 =81 R2 =89 R3 =96 R4 =81 R5 =81 R6 =85 R7 =85
R8 =63 R9 =10 R10=75 R11=80 R12=63 R13=83 R14=98 R15=74

Photo Parameters:

Flux = 6622 lm Eff. : 125.94 lm/W Fe = 20.05 W

Electrical parameters:

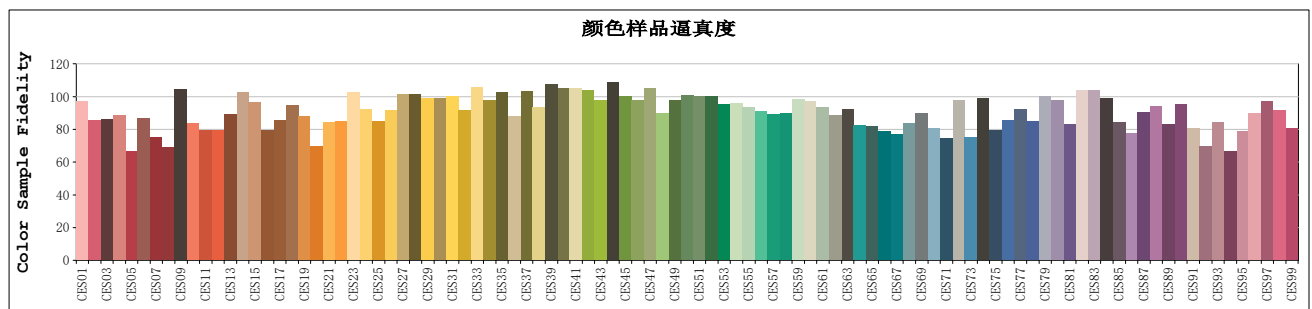
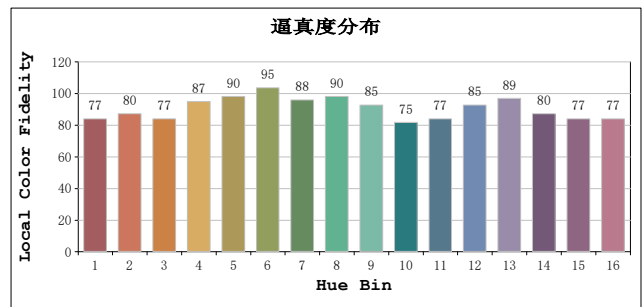
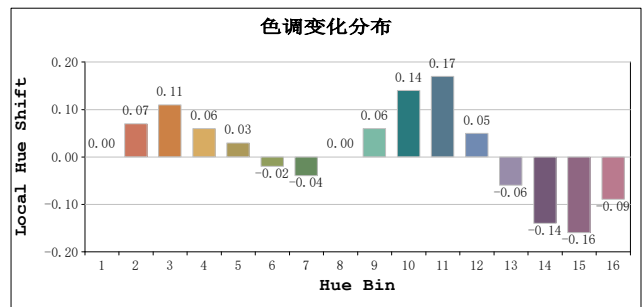
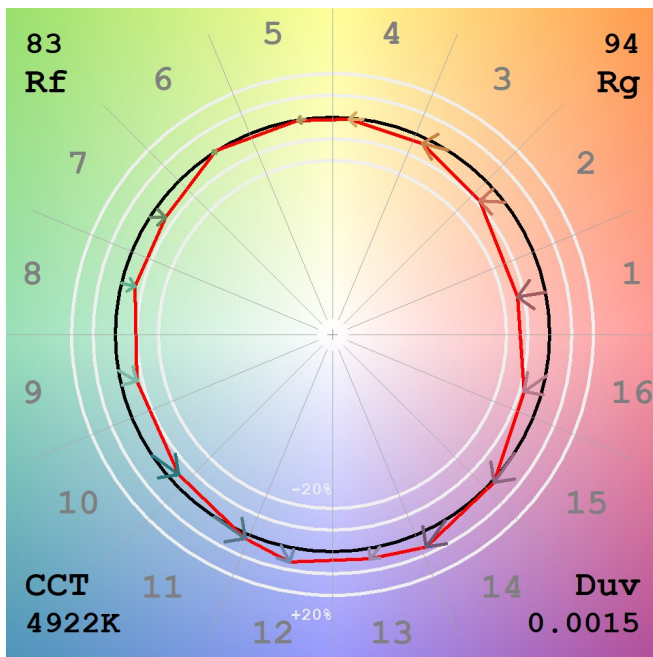
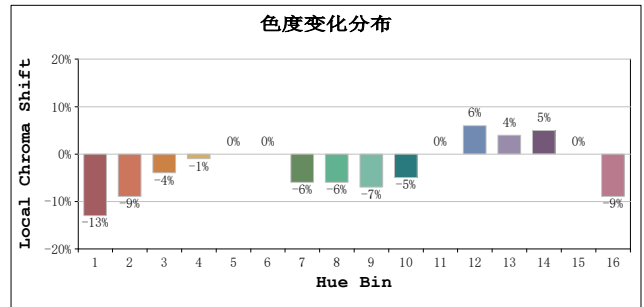
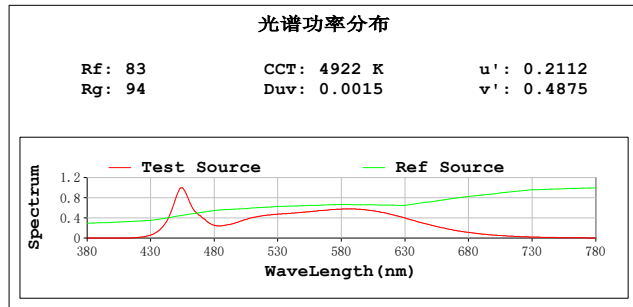
V = 119.75 V I = 0.4405 A P = 52.58 W PF = 0.9967
LEVEL:OUT WHITE:ANSI_3500K

Status: Integral T = 10 ms Ip = 52012 (79%)

Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:14
Date:2025-04-29 11:10:34
Humidity:55.0%
Remarks:

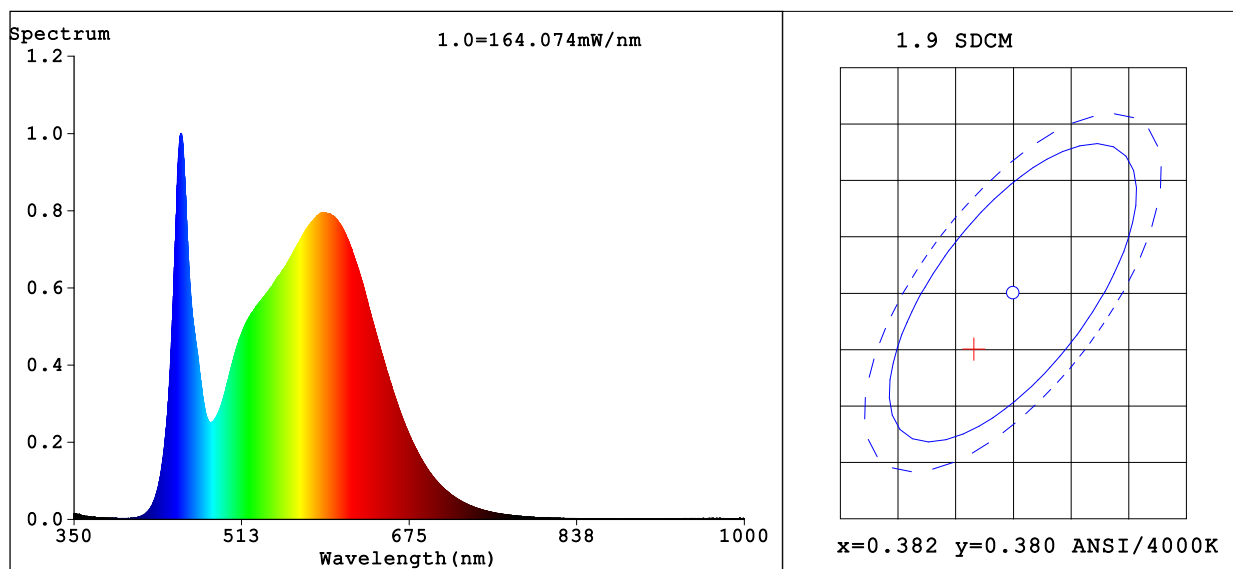
TM30



Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:14
Date:2025-04-29 11:10:34
Humidity:55.0%
Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3784$ $y=0.3747$ $u'=0.2246$ $v'=0.5004$
CCT=4041K (Duv=-0.0004) Dominant WL:Ld =579.1nm WL:Lc = --nm Purity=26.0%
Ratio:R=18.4% G=77.8% B=3.9% Peak WL:Lp=453.6nm FWHM=21.0nm
Render Index:Ra=83.9 AvgR=77.6

R1 =83	R2 =91	R3 =96	R4 =81	R5 =82	R6 =87	R7 =86	
R8 =66	R9 =14	R10=78	R11=80	R12=60	R13=85	R14=98	R15=77

Photo Parameters:

Flux = 7543 lm Eff. : 153.39 lm/W Fe = 23.18 W

Electrical parameters:

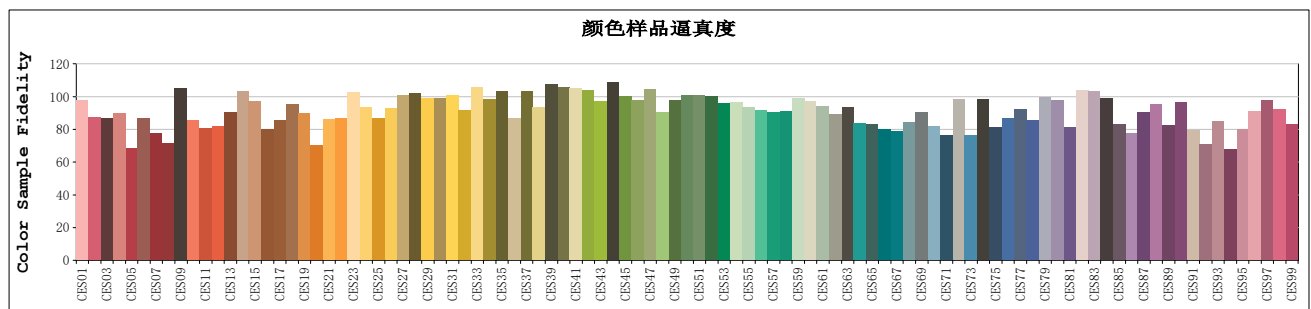
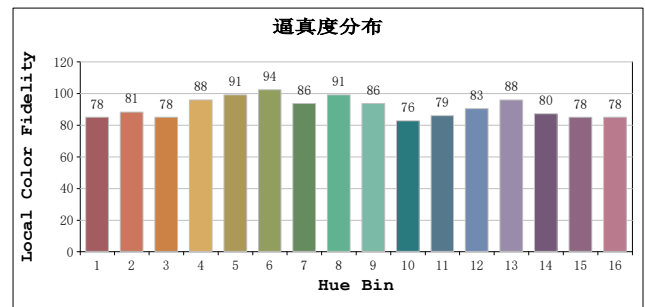
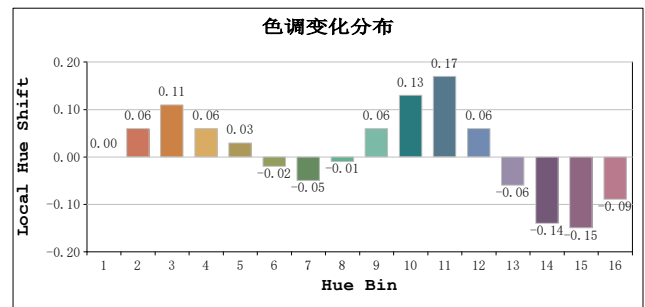
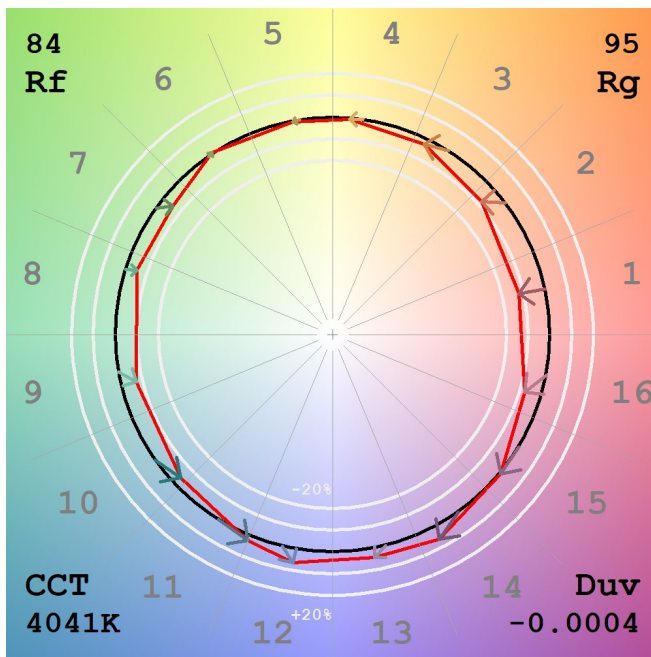
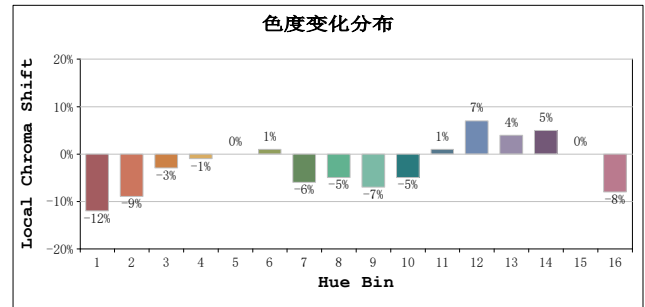
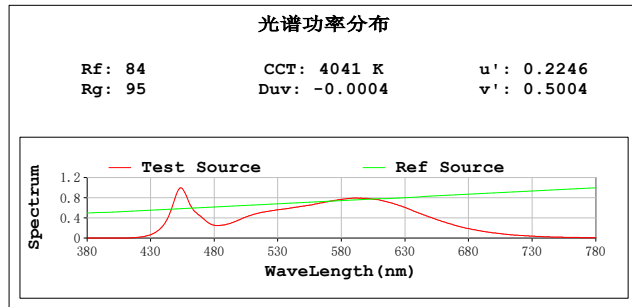
V = 119.78 V I = 0.4120 A P = 49.18 W PF = 0.9965
LEVEL:OUT WHITE:ANSI_4000K

Status: Integral T = 10 ms Ip = 55374 (84%)

Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:15
Date:2025-04-29 11:14:09
Humidity:55.0%
Remarks:

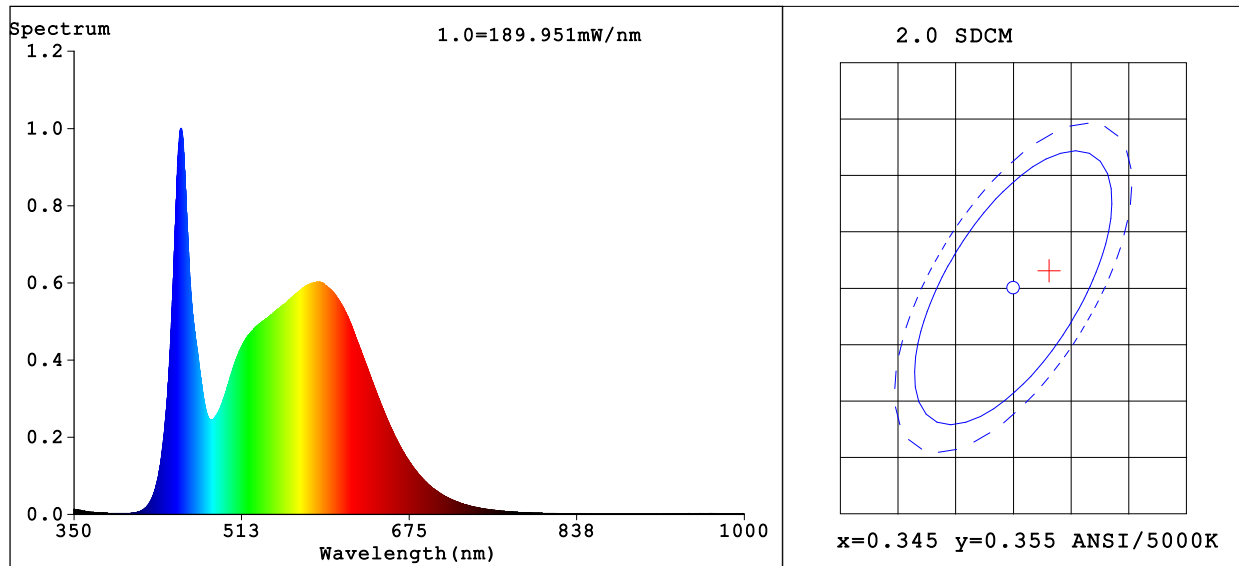
TM30



Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:15
Date:2025-04-29 11:14:09
Humidity:55.0%
Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3478$ $y=0.3568$ $u'=0.2113$ $v'=0.4876$
CCT=4915K (Duv=0.0015) Dominant WL:Ld =572.3nm WL:Lc = --nm Purity=11.4%
Ratio:R=15.9% G=79.3% B=4.7% Peak WL:Lp=453.9nm FWHM=21.3nm
Render Index:Ra=83.2 AvgR=76.1

R1 =82 R2 =90 R3 =95 R4 =80 R5 =81 R6 =85 R7 =86
R8 =66 R9 =8 R10=76 R11=79 R12=55 R13=84 R14=98 R15=76

Photo Parameters:

Flux = 7054 lm Eff. : 137.35 lm/W Fe = 21.87 W

Electrical parameters:

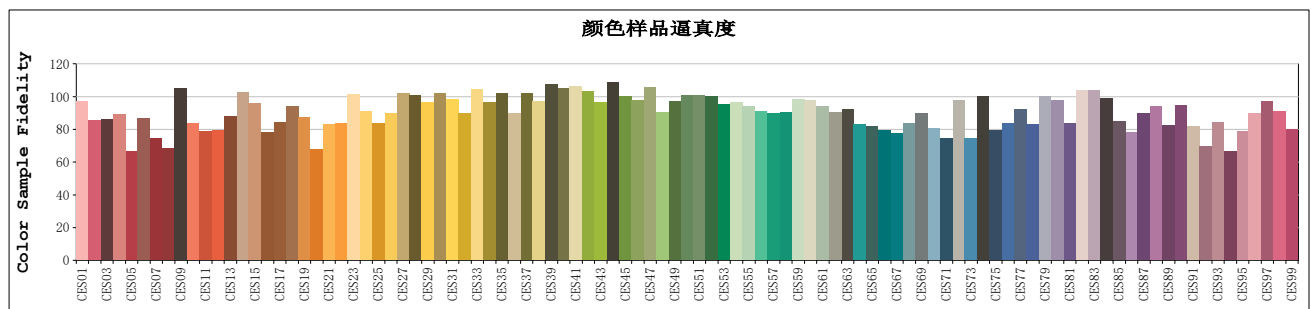
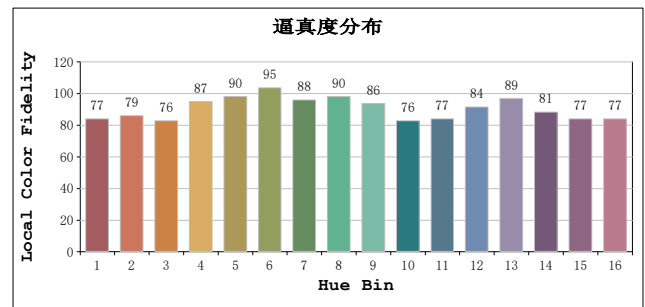
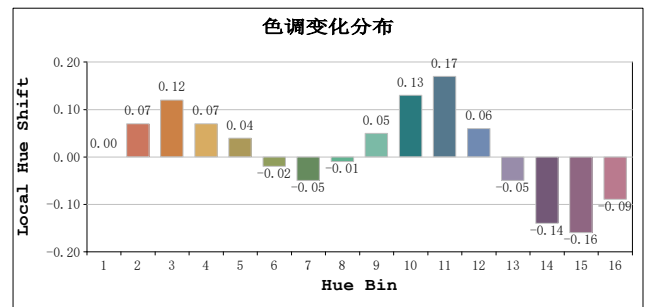
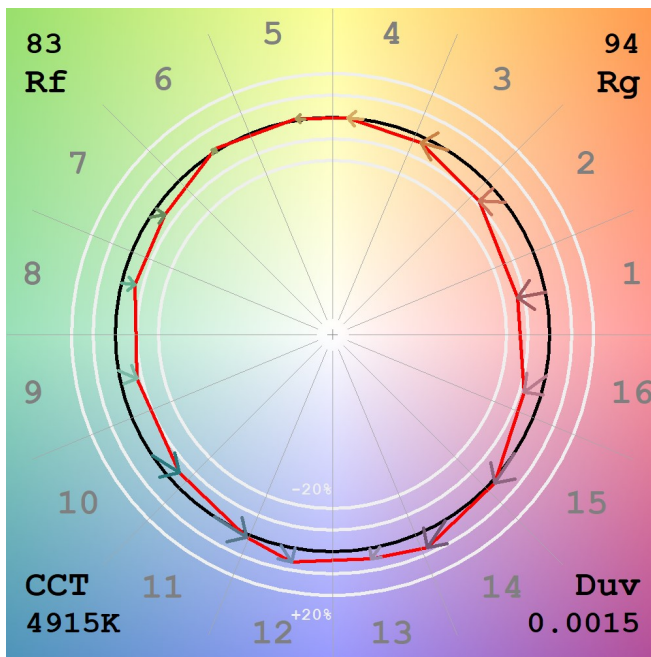
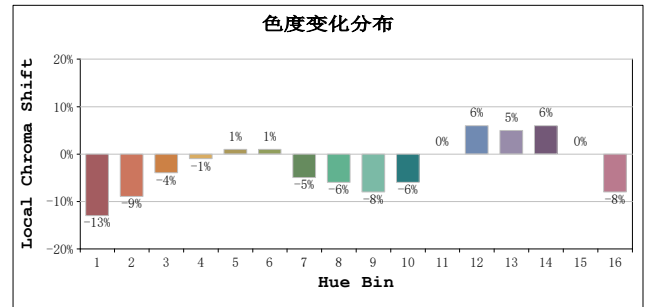
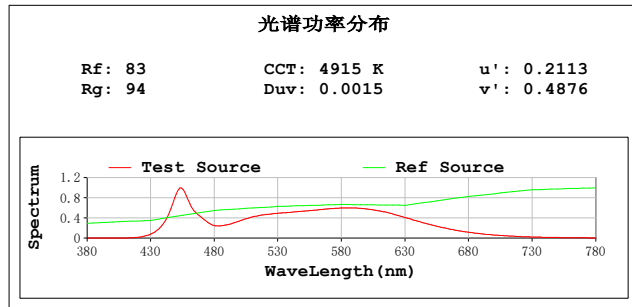
V = 119.78 V I = 0.4303 A P = 51.36 W PF = 0.9965
LEVEL:OUT WHITE:ANSI_5000K

Status: Integral T = 10 ms Ip = 53774 (82%)

Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:16
Date:2025-04-29 11:15:19
Humidity:55.0%
Remarks:

TM30



Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:16
Date:2025-04-29 11:15:19
Humidity:55.0%
Remarks: