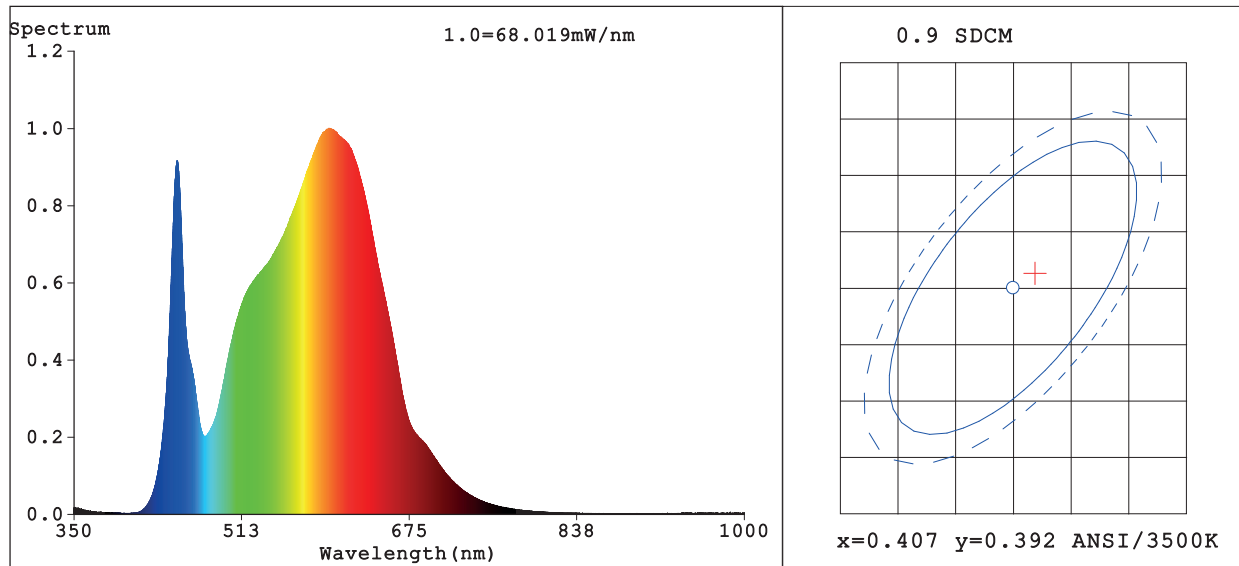


Spectrum Test Report



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=20.7% G=76.4% B=2.9% Peak WL:Lp=598.1nm FWHM=148.4nm
Render Index:Ra=84.5 AvgR=78.6

R1 =83	R2 =90	R3 =96	R4 =84	R5 =83	R6 =88	R7 =86	
R8 =65	R9 =15	R10=78	R11=84	R12=67	R13=85	R14=98	R15=77

Photo Parameters:

Flux = 3667 lm Eff. : 118.50 lm/W Fe = 11.11 W

Electrical parameters:

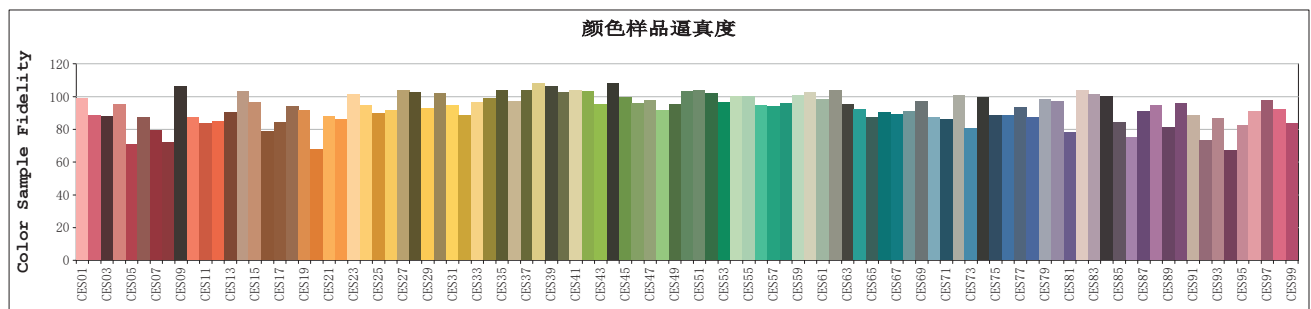
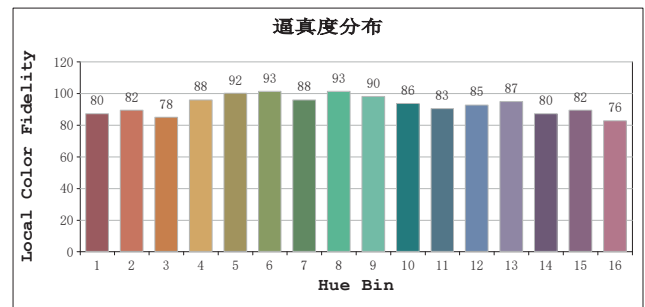
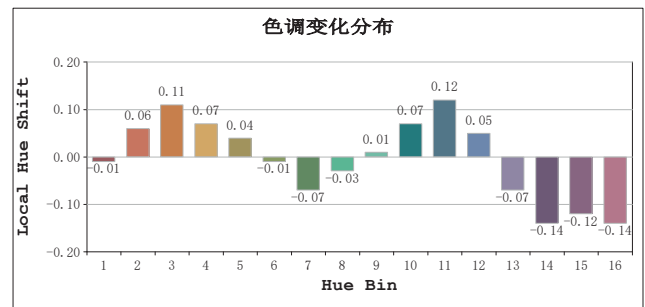
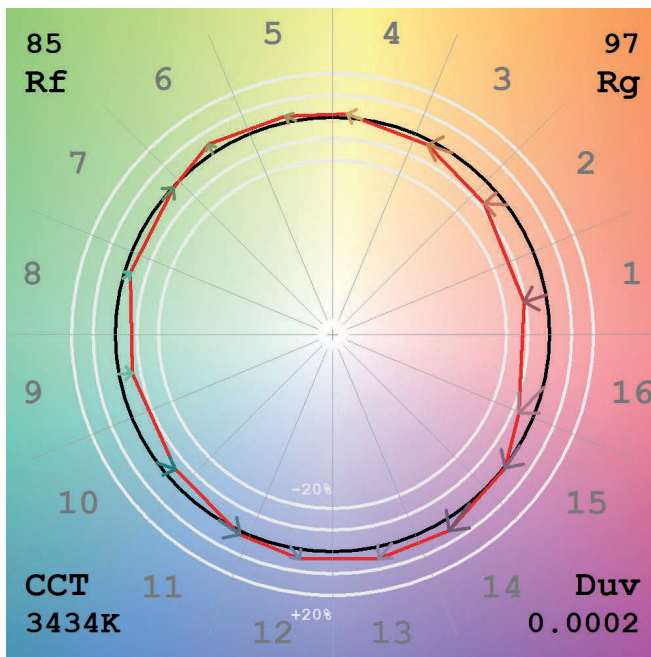
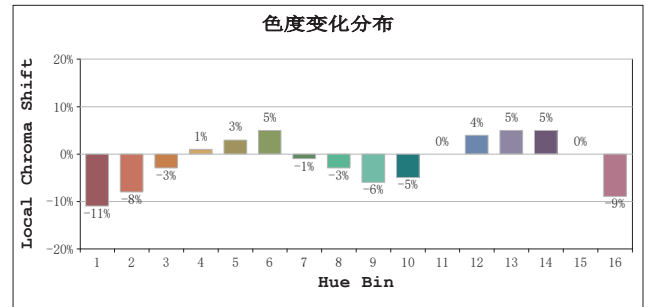
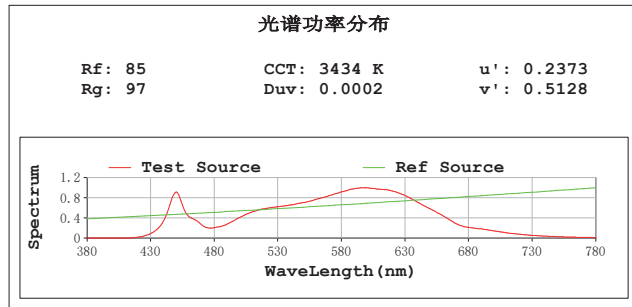
V = 119.73 V I = 0.2604 A P = 30.94 W PF = 0.9924
LEVEL:OUT WHITE:ANSI_3500K

Status: Integral T = 19 ms Ip = 54692 (83%)

Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:40
Date:2025-04-30 14:56:44
Humidity:55.0%
Remarks:

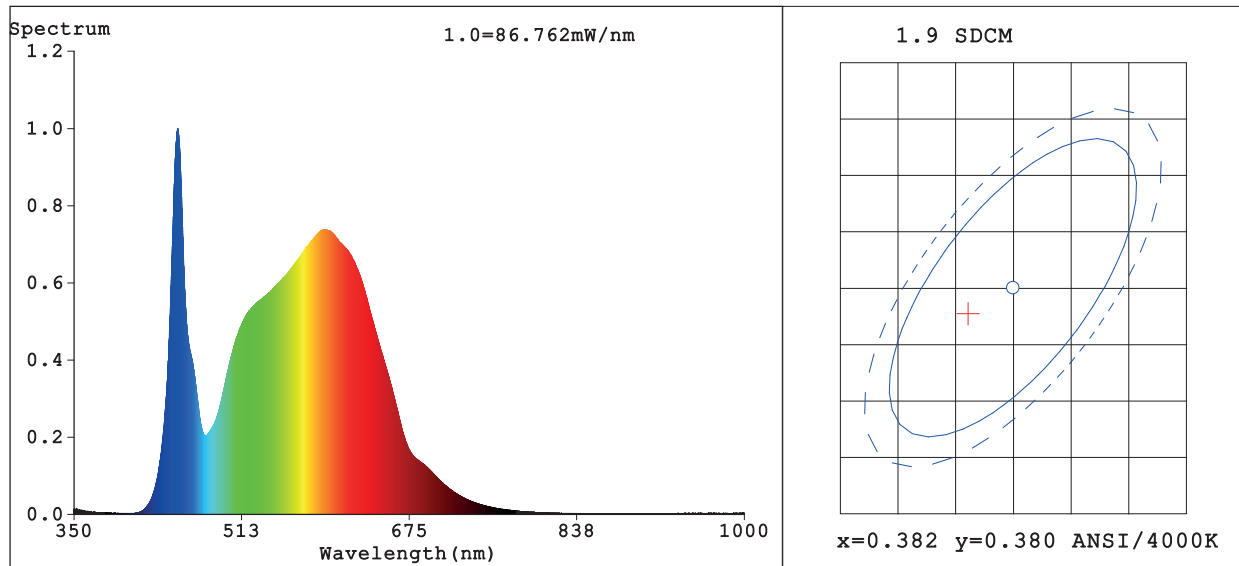
TM30



Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:40
Date:2025-04-30 14:56:44
Humidity:55.0%
Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3779$ $y=0.3774$ $u'=0.2232$ $v'=0.5015$
CCT=4075K (Duv=0.0011) Dominant WL:Ld =578.2nm WL:Lc = --nm Purity=26.7%
Ratio:R=18.3% G=78.1% B=3.6% Peak WL:Lp=450.5nm FWHM=16.1nm
Render Index:Ra=84.9 AvgR=78.7

R1 =84 R2 =90 R3 =95 R4 =85 R5 =84 R6 =86 R7 =88
R8 =69 R9 =18 R10=76 R11=85 R12=62 R13=85 R14=97 R15=78

Photo Parameters:

Flux = 3774 lm Eff. : 124.64 lm/W Fe = 11.54 W

Electrical parameters:

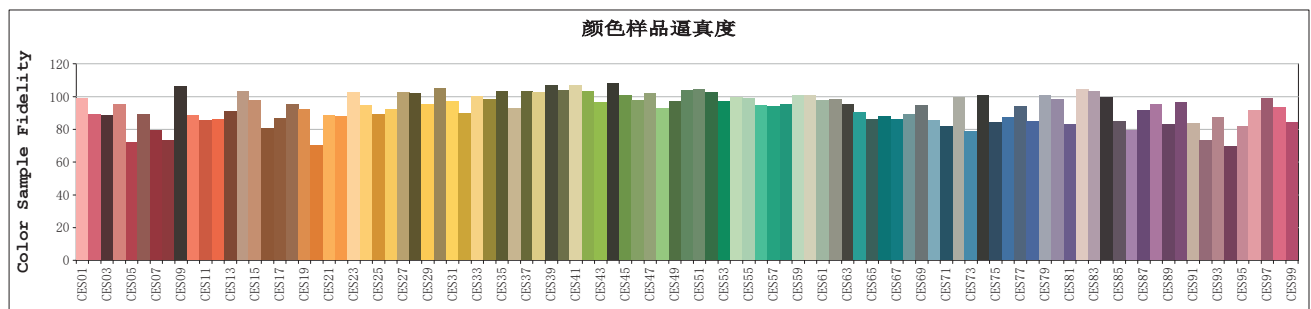
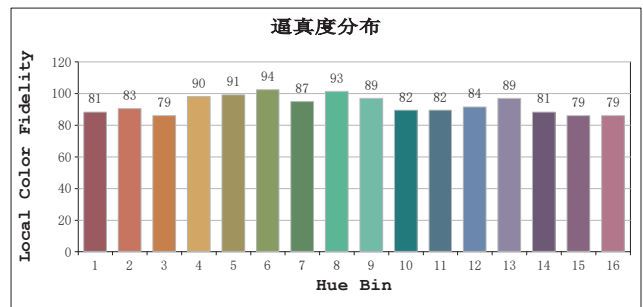
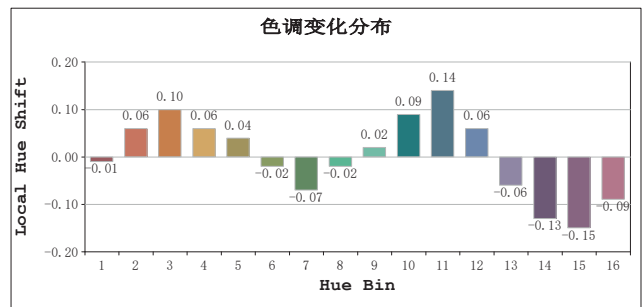
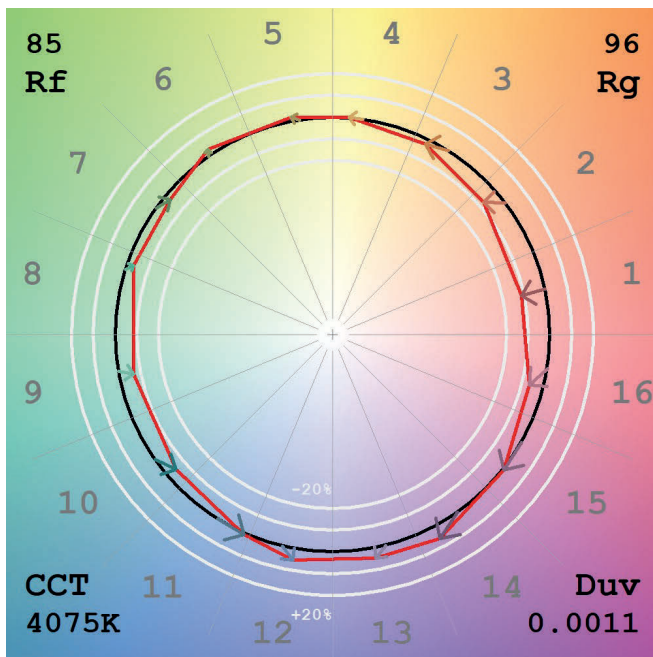
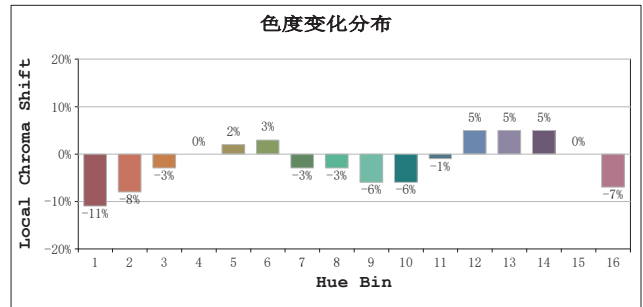
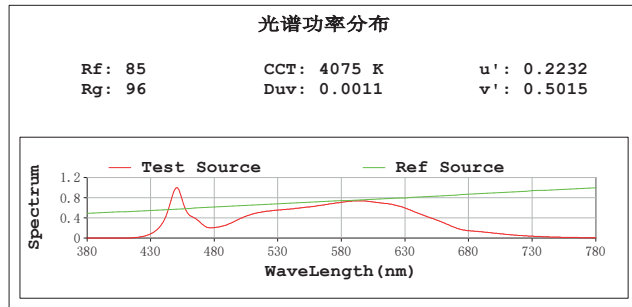
V = 119.73 V I = 0.2548 A P = 30.28 W PF = 0.9923
LEVEL:OUT WHITE:ANSI_4000K

Status: Integral T = 19 ms Ip = 51637 (79%)

Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:39
Date:2025-04-30 14:56:05
Humidity:55.0%
Remarks:

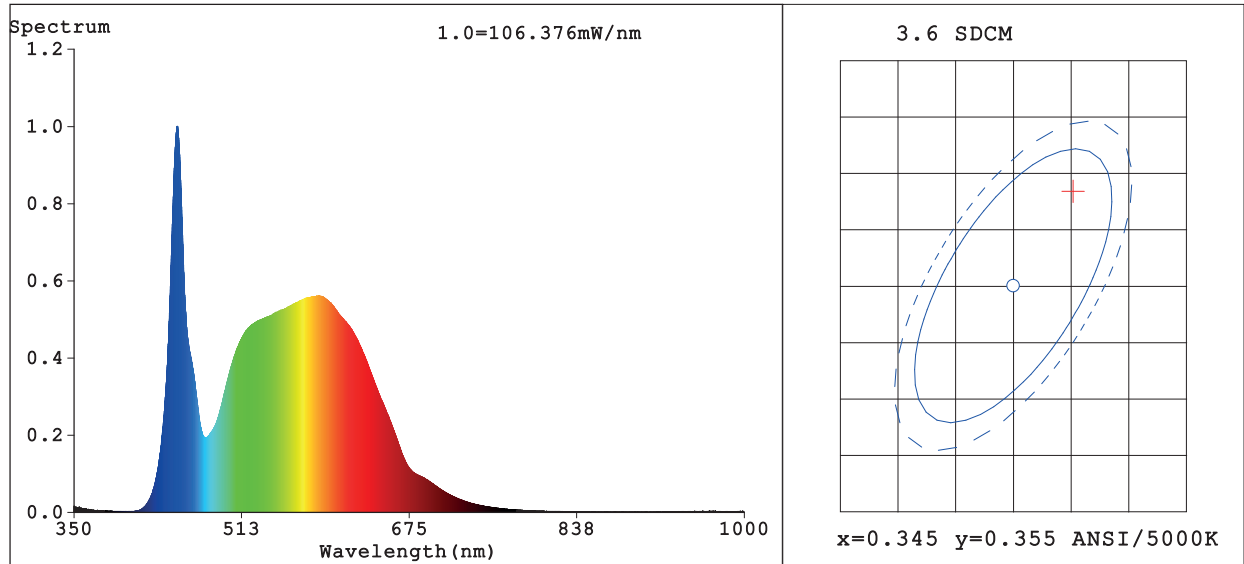
TM30



Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:39
Date:2025-04-30 14:56:05
Humidity:55.0%
Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3499$ $y=0.3637$ $u'=0.2100$ $v'=0.4911$
CCT=4867K (Duv=0.0041) Dominant WL:Ld =570.9nm WL:Lc = --nm Purity=14.1%
Ratio:R=15.9% G=79.9% B=4.2% Peak WL:Lp=450.4nm FWHM=16.4nm
Render Index:Ra=83.5 AvgR=76.3

R1 =81 R2 =88 R3 =93 R4 =83 R5 =82 R6 =83 R7 =89
R8 =69 R9 =12 R10=71 R11=83 R12=56 R13=83 R14=96 R15=76

Photo Parameters:

Flux = 3806 lm Eff. : 122.98 lm/W Fe = 11.73 W

Electrical parameters:

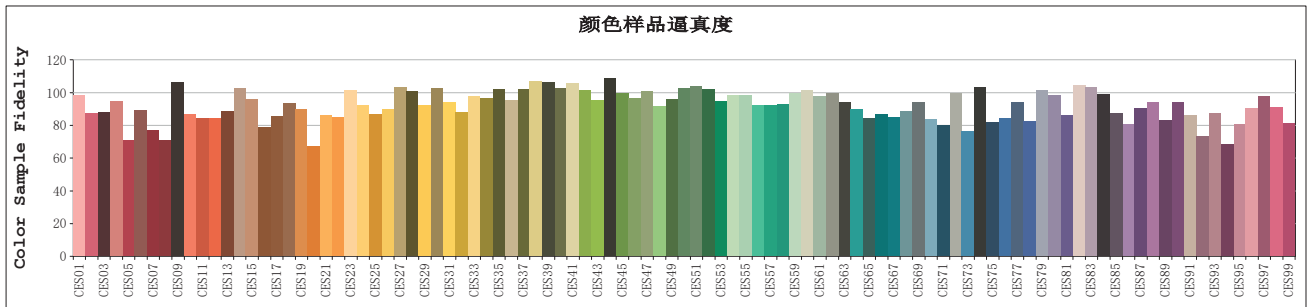
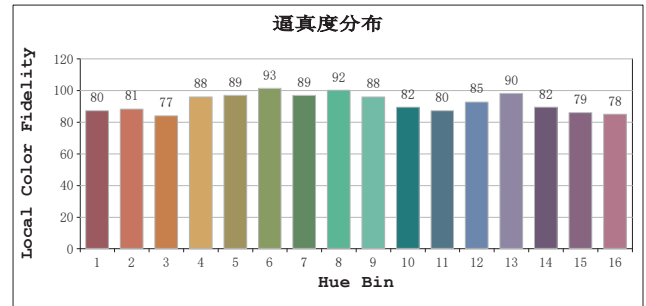
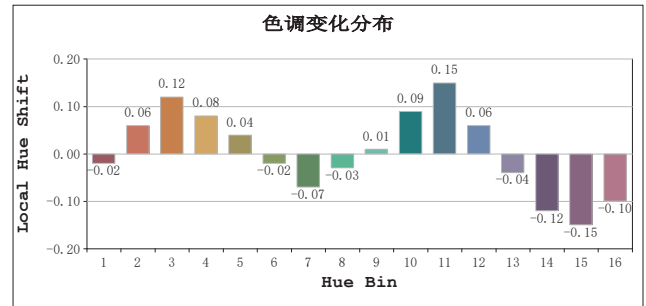
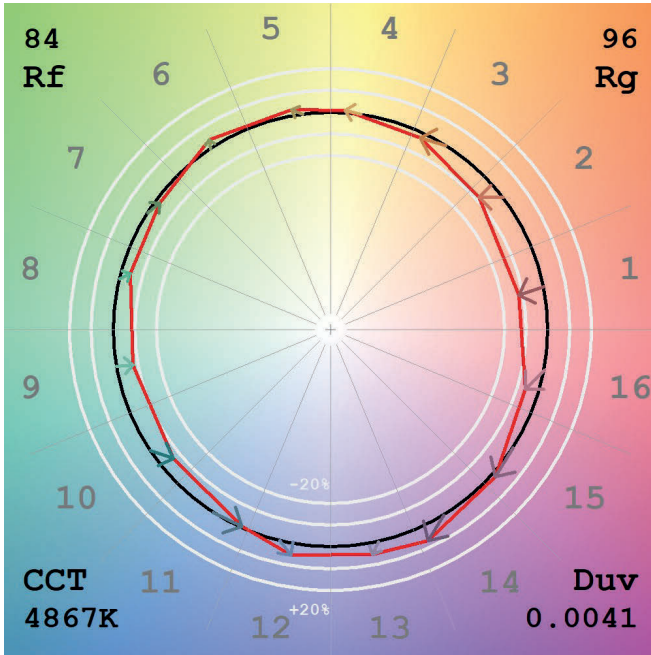
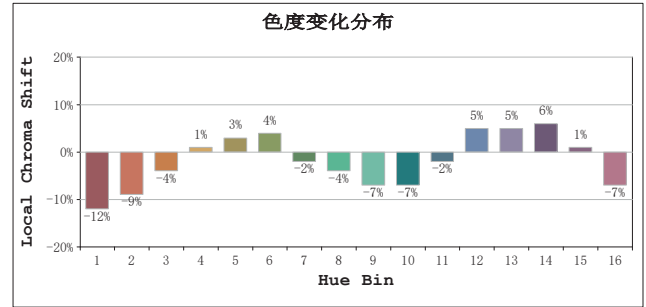
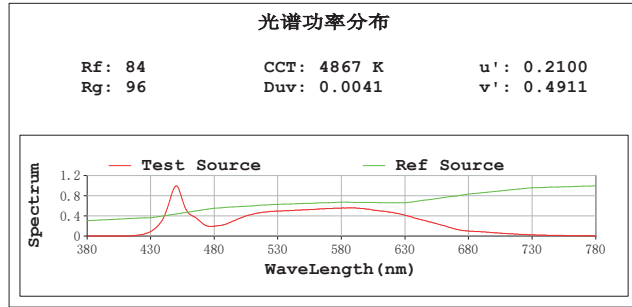
V = 119.74 V I = 0.2604 A P = 30.95 W PF = 0.9925
LEVEL:OUT WHITE:ANSI_5000K

Status: Integral T = 12 ms Ip = 34657 (53%)

Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:38
Date:2025-04-30 14:55:29
Humidity:55.0%
Remarks:

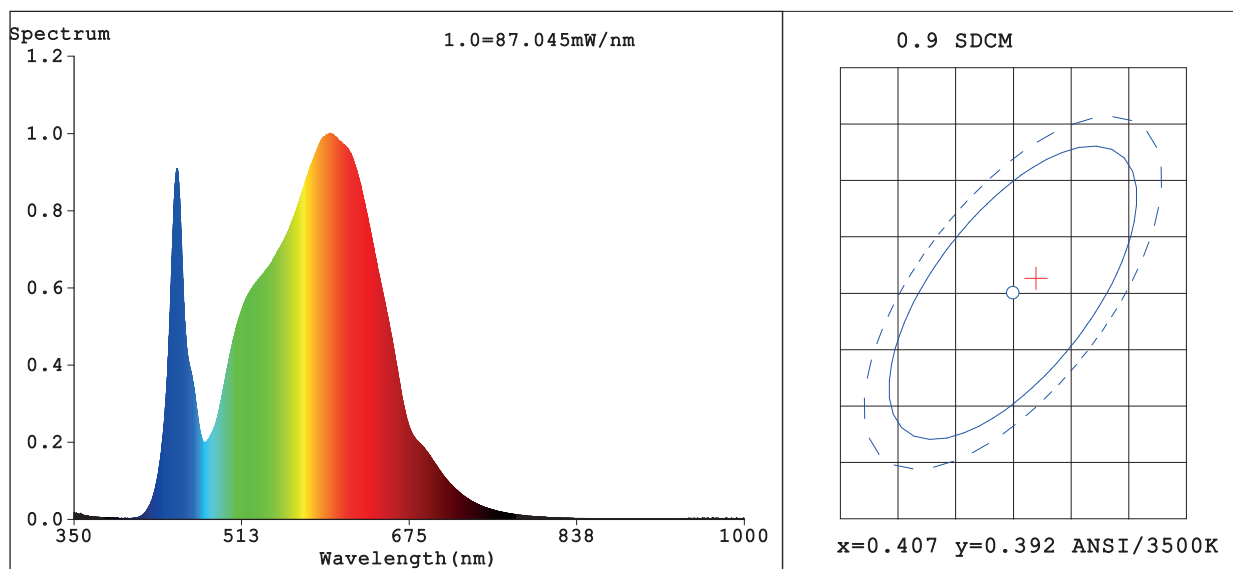
TM30



Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:38
Date:2025-04-30 14:55:29
Humidity:55.0%
Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4093$ $y=0.3930$ $u'=0.2373$ $v'=0.5128$
CCT=3433K (Duv=0.0001) Dominant WL:Ld =581.1nm WL:Lc = --nm Purity=40.8%
Ratio:R=20.7% G=76.4% B=2.9% Peak WL:Lp=598.1nm FWHM=148.2nm
Render Index:Ra=84.4 AvgR=78.5

R1 =83 R2 =90 R3 =96 R4 =84 R5 =83 R6 =88 R7 =86
R8 =65 R9 =15 R10=78 R11=84 R12=67 R13=85 R14=98 R15=76

Photo Parameters:

Flux = 4686 lm Eff. : 115.67 lm/W Fe = 14.18 W

Electrical parameters:

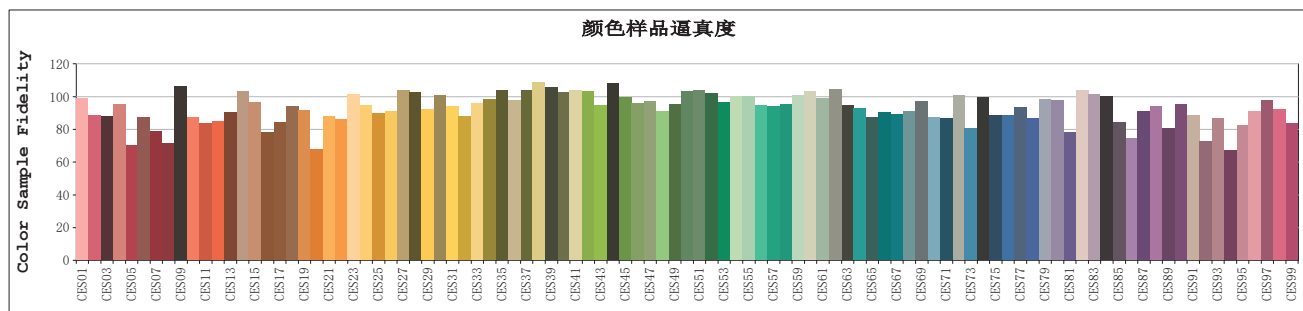
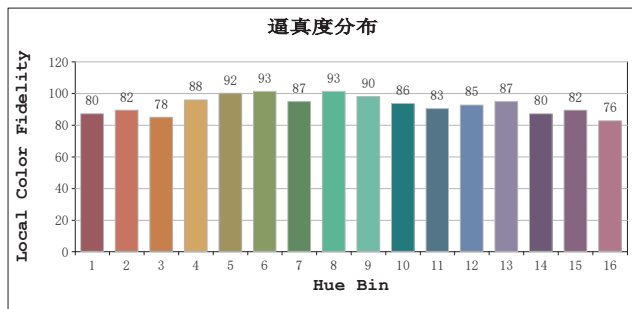
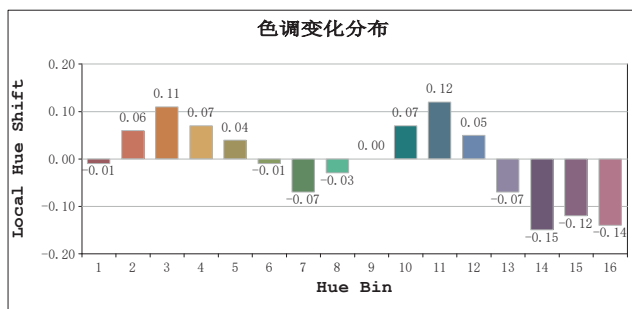
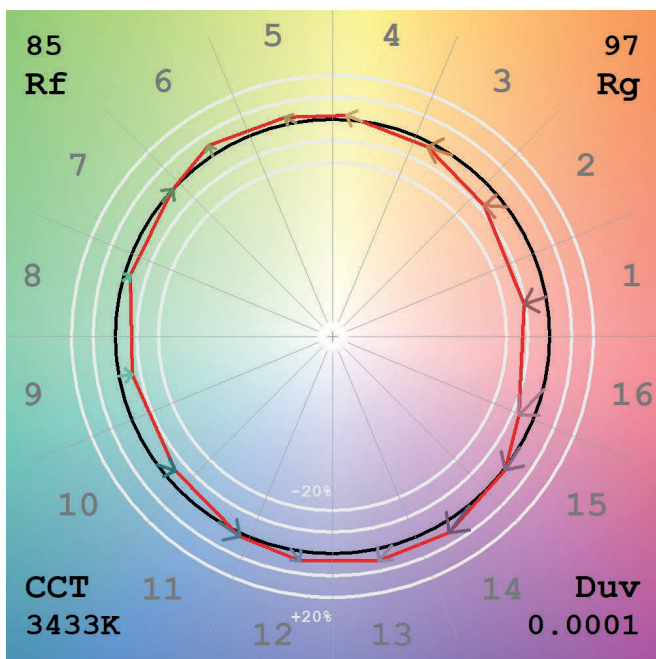
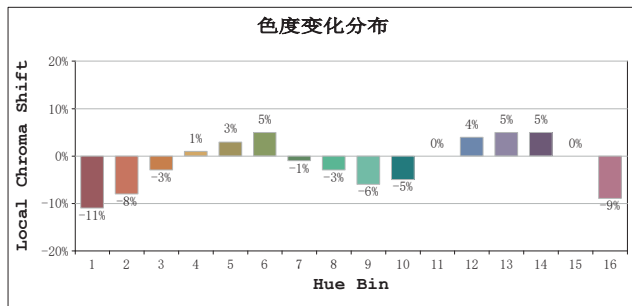
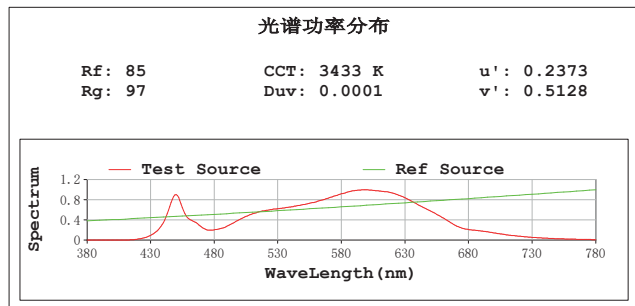
V = 119.73 V I = 0.3397 A P = 40.51 W PF = 0.9959
LEVEL:OUT WHITE:ANSI_3500K

Status: Integral T = 12 ms Ip = 44190 (67%)

Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:37
Date:2025-04-30 14:54:53
Humidity:55.0%
Remarks:

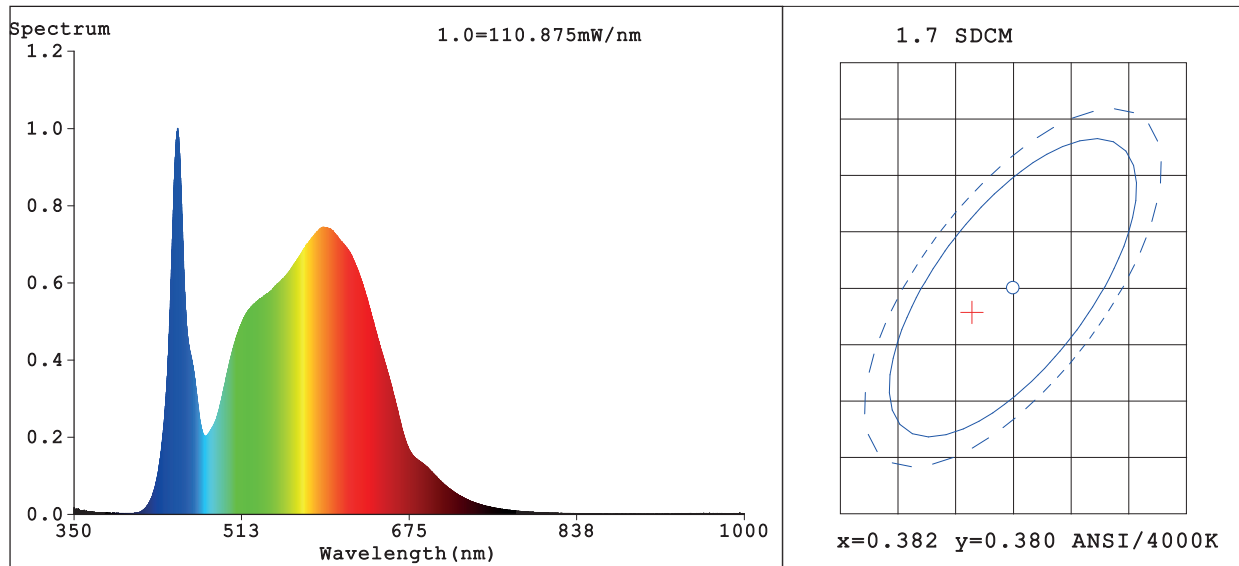
TM30



Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:37
Date:2025-04-30 14:54:53
Humidity:55.0%
Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3782$ $y=0.3775$ $u'=0.2233$ $v'=0.5016$
CCT=4065K (Duv=0.0010) Dominant WL:Ld =578.3nm WL:Lc = --nm Purity=26.8%
Ratio:R=18.3% G=78.1% B=3.6% Peak WL:Lp=450.5nm FWHM=16.3nm
Render Index:Ra=84.9 AvgR=78.6

R1 =84 R2 =90 R3 =95 R4 =85 R5 =84 R6 =86 R7 =88
R8 =68 R9 =18 R10=76 R11=85 R12=62 R13=85 R14=97 R15=78

Photo Parameters:

Flux = 4845 lm Eff. : 122.65 lm/W Fe = 14.80 W

Electrical parameters:

V = 119.74 V I = 0.3313 A P = 39.50 W PF = 0.9958
LEVEL:OUT WHITE:ANSI_4000K

Status: Integral T = 12 ms Ip = 41984 (64%)

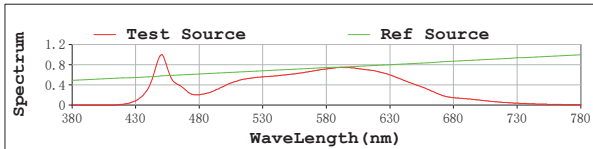
Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:36
Date:2025-04-30 14:54:15
Humidity:55.0%
Remarks:

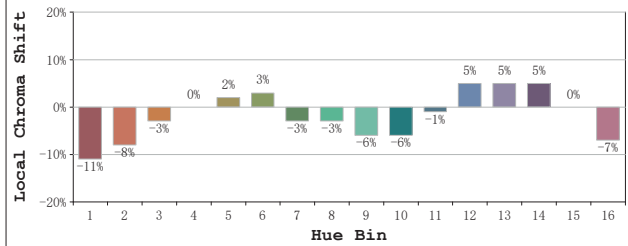
TM30

光谱功率分布

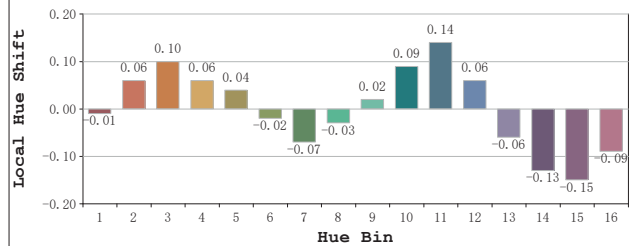
Rf: 85 CCT: 4065 K u': 0.2233
Rg: 96 Duv: 0.0010 v': 0.5016



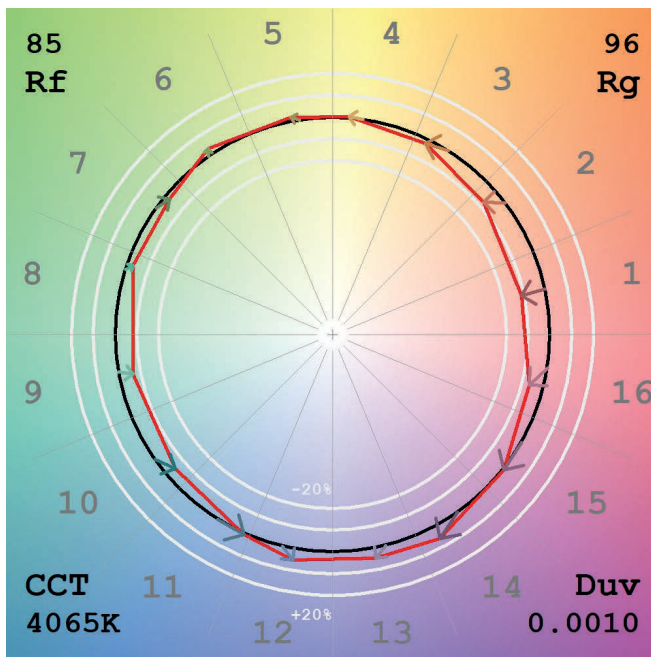
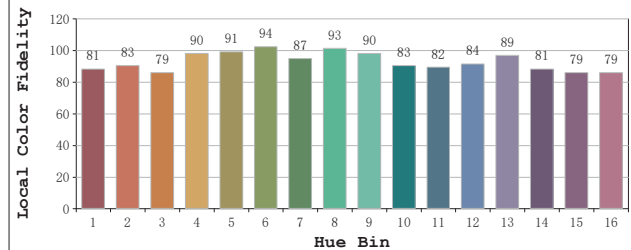
色度变化分布



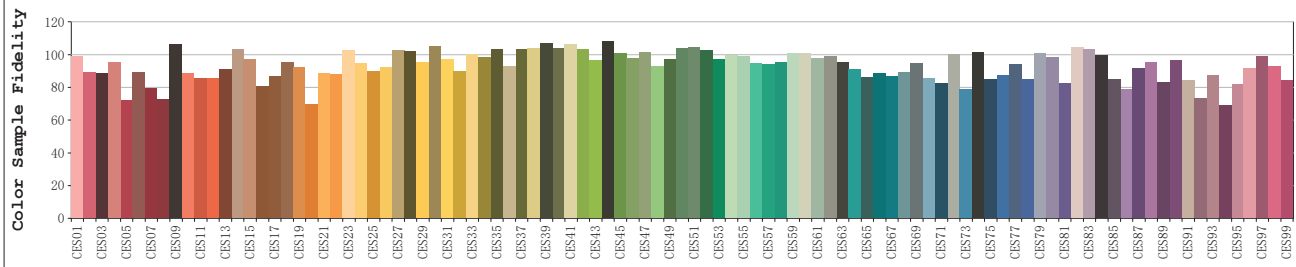
色调变化分布



逼真度分布



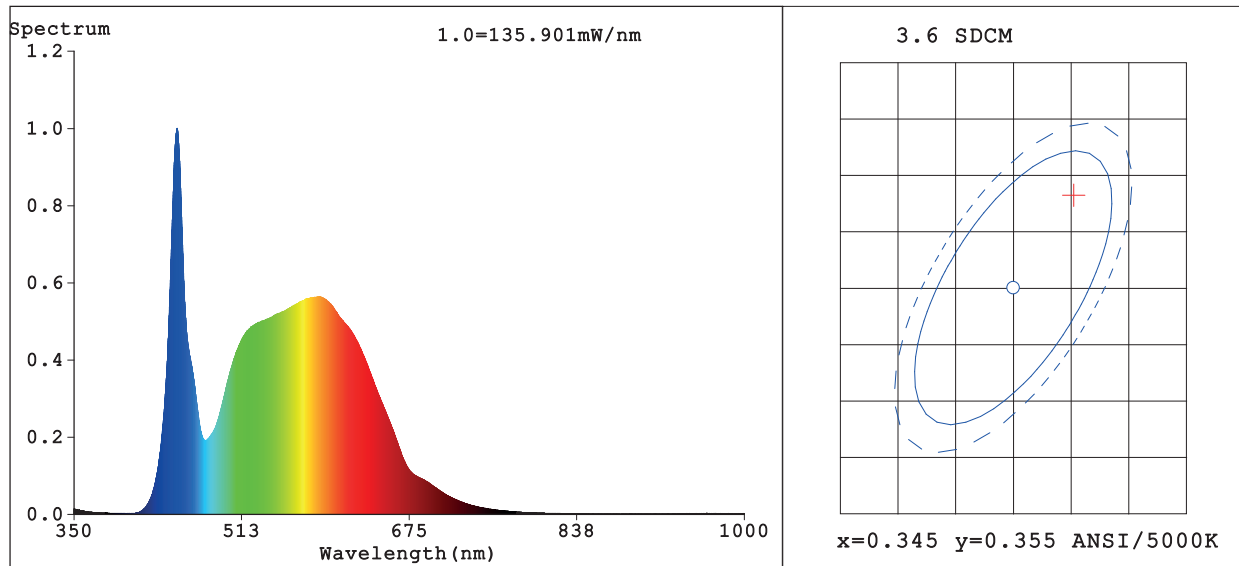
颜色样品逼真度



Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:36
Date:2025-04-30 14:54:15
Humidity:55.0%
Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3500$ $y=0.3635$ $u'=0.2101$ $v'=0.4911$
CCT=4865K (Duv=0.0040) Dominant WL:Ld =571.0nm WL:Lc = --nm Purity=14.1%
Ratio:R=15.9% G=79.9% B=4.2% Peak WL:Lp=449.8nm FWHM=16.4nm
Render Index:Ra=83.3 AvgR=76.2

R1 =81	R2 =88	R3 =93	R4 =83	R5 =81	R6 =83	R7 =89	
R8 =69	R9 =12	R10=71	R11=83	R12=56	R13=83	R14=96	R15=76

Photo Parameters:

Flux = 4871 lm Eff. : 120.12 lm/W Fe = 15.00 W

Electrical parameters:

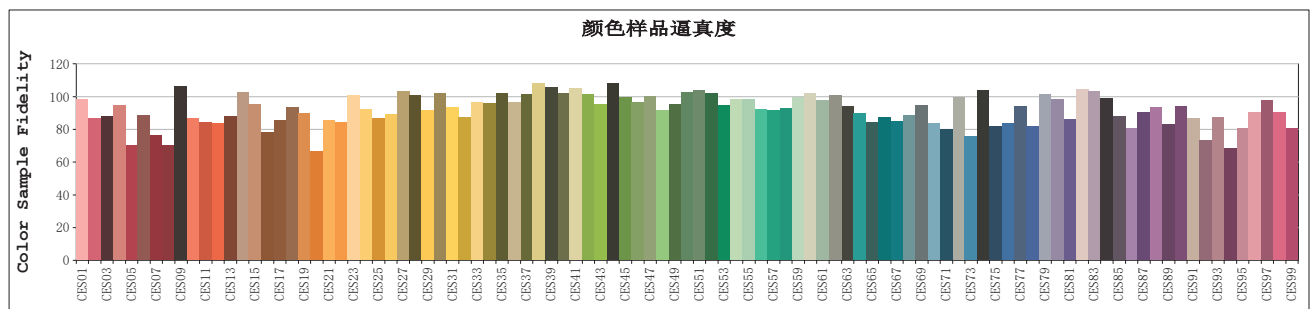
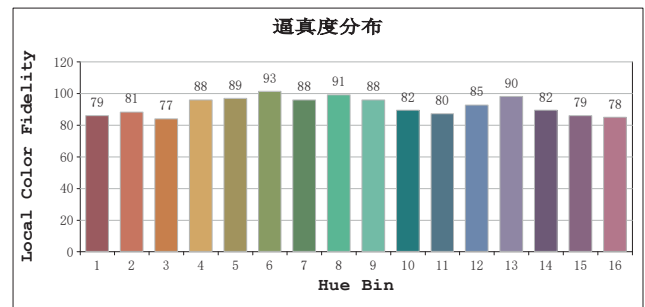
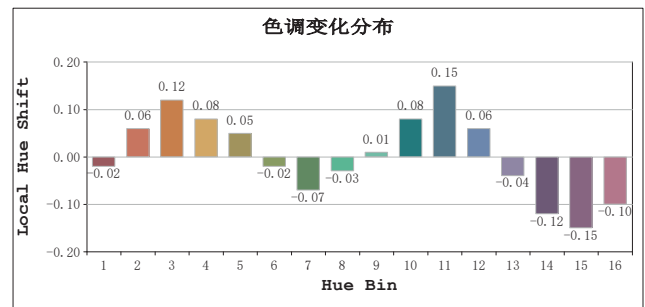
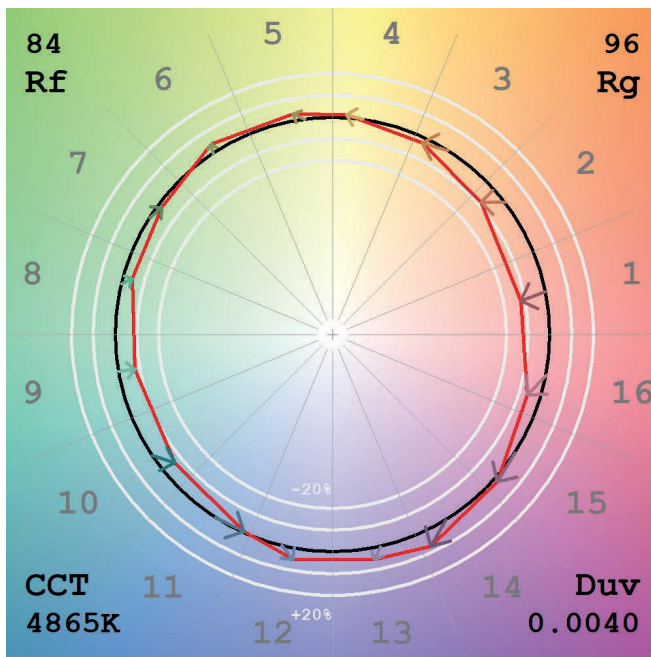
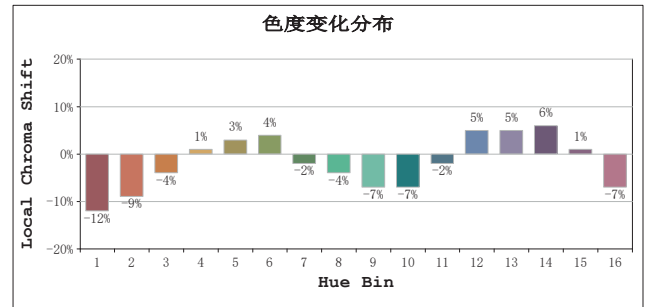
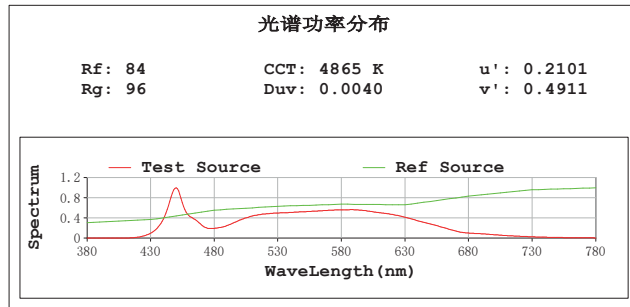
V = 119.72 V I = 0.3400 A P = 40.55 W PF = 0.9960
LEVEL:OUT WHITE:ANSI_5000K

Status: Integral T = 12 ms Ip = 44045 (67%)

Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:35
Date:2025-04-30 14:53:38
Humidity:55.0%
Remarks:

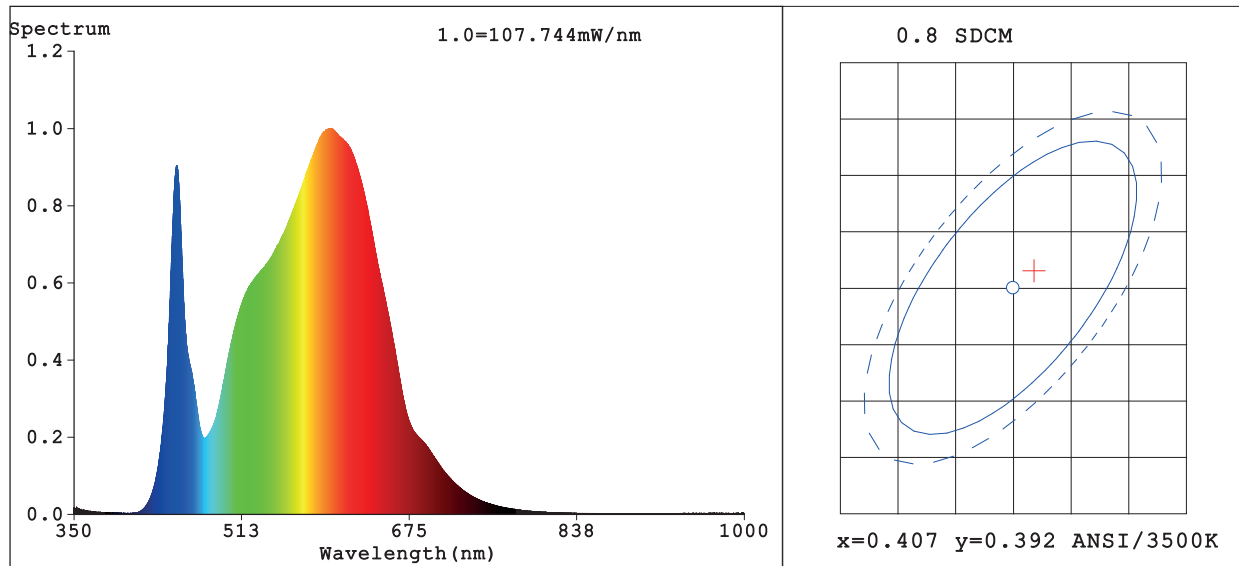
TM30



Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:35
Date:2025-04-30 14:53:38
Humidity:55.0%
Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4091$ $y=0.3932$ $u'=0.2372$ $v'=0.5129$
CCT=3438K (Duv=0.0003) Dominant WL:Ld =581.0nm WL:Lc = --nm Purity=40.8%
Ratio:R=20.7% G=76.4% B=2.9% Peak WL:Lp=600.1nm FWHM=148.5nm
Render Index:Ra=84.3 AvgR=78.4

R1 =83 R2 =90 R3 =96 R4 =84 R5 =83 R6 =87 R7 =86
R8 =65 R9 =15 R10=77 R11=84 R12=67 R13=85 R14=98 R15=76

Photo Parameters:

Flux = 5816 lm Eff. : 112.36 lm/W Fe = 17.59 W

Electrical parameters:

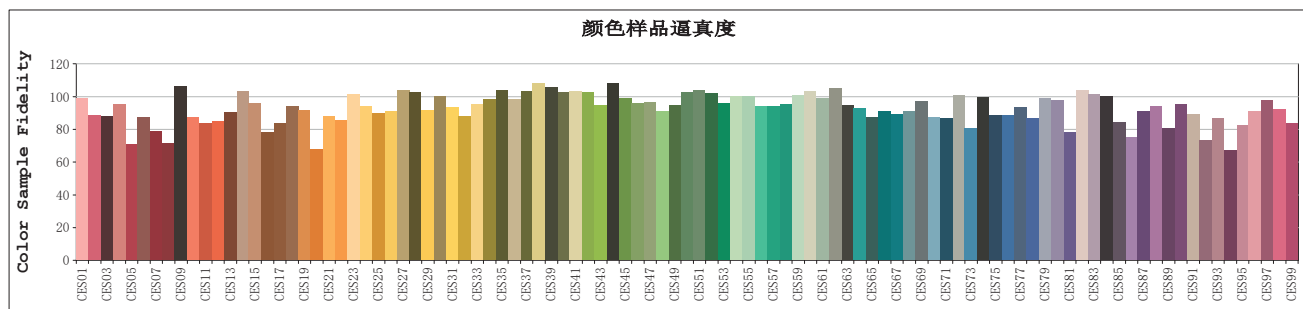
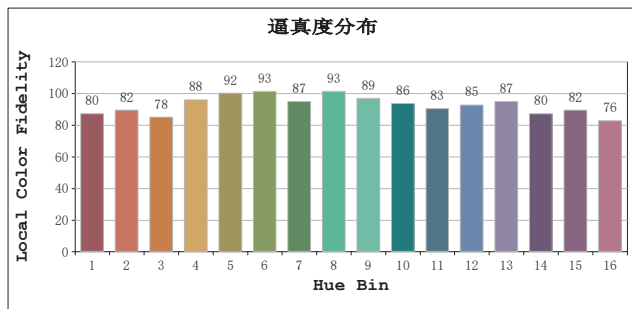
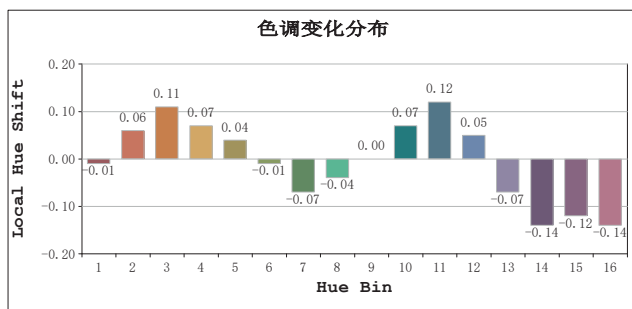
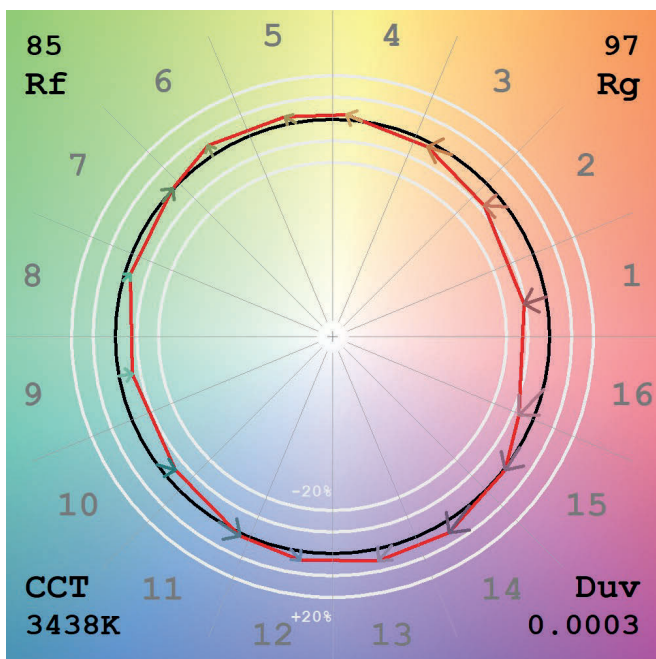
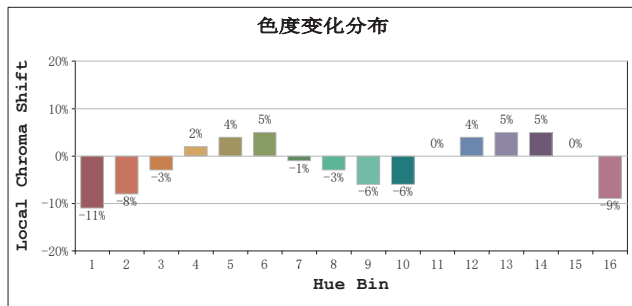
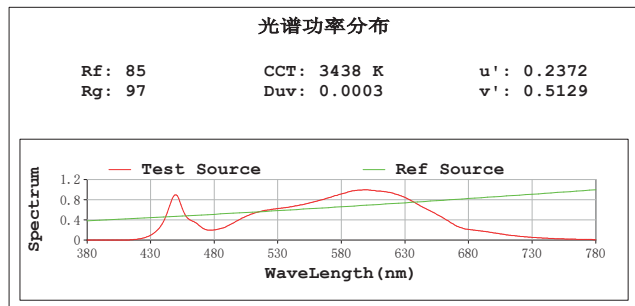
V = 119.72 V I = 0.4344 A P = 51.76 W PF = 0.9952
LEVEL:OUT WHITE:ANSI_3500K

Status: Integral T = 12 ms Ip = 54734 (84%)

Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:34
Date:2025-04-30 14:53:00
Humidity:55.0%
Remarks:

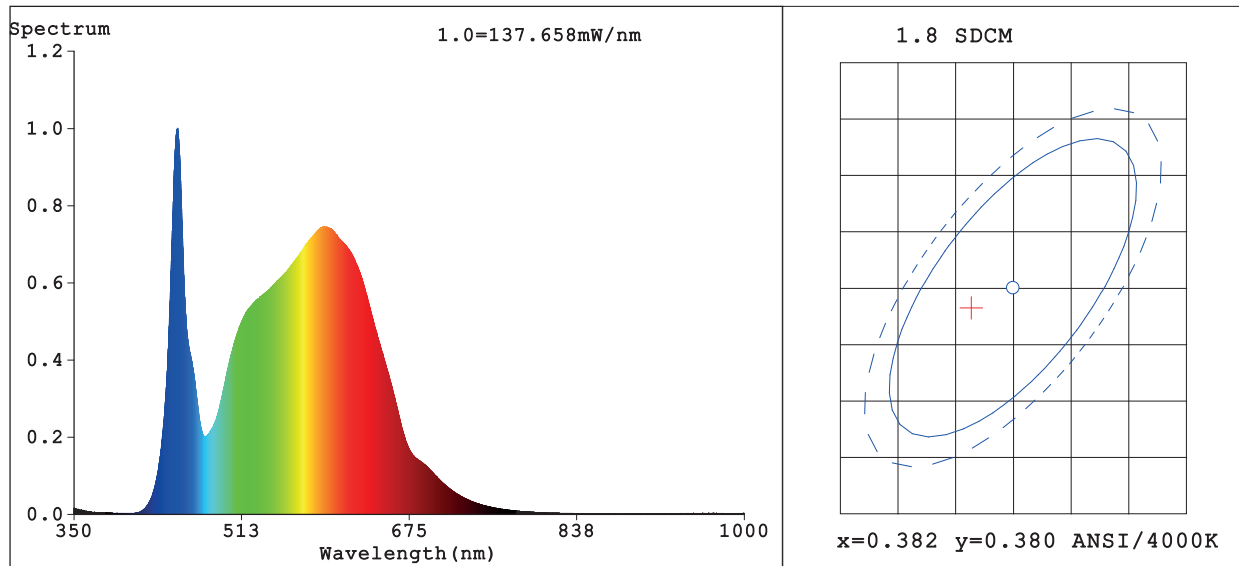
TM30



Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:34
Date:2025-04-30 14:53:00
Humidity:55.0%
Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3782$ $y=0.3779$ $u'=0.2232$ $v'=0.5018$
CCT=4071K (Duv=0.0012) Dominant WL:Ld =578.1nm WL:Lc = --nm Purity=26.9%
Ratio:R=18.3% G=78.1% B=3.6% Peak WL:Lp=450.4nm FWHM=16.2nm
Render Index:Ra=84.8 AvgR=78.5

R1 =83 R2 =90 R3 =94 R4 =85 R5 =83 R6 =86 R7 =88
R8 =69 R9 =18 R10=75 R11=85 R12=62 R13=85 R14=97 R15=78

Photo Parameters:

Flux = 6058 lm Eff. : 120.47 lm/W Fe = 18.48 W

Electrical parameters:

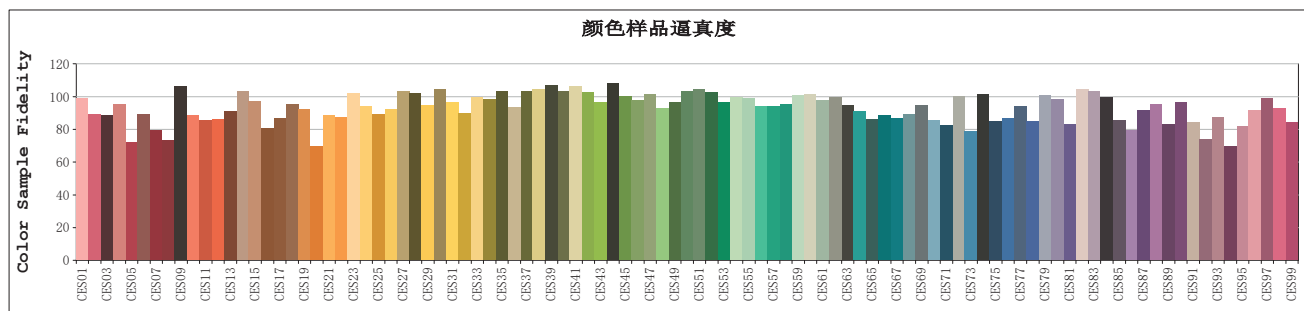
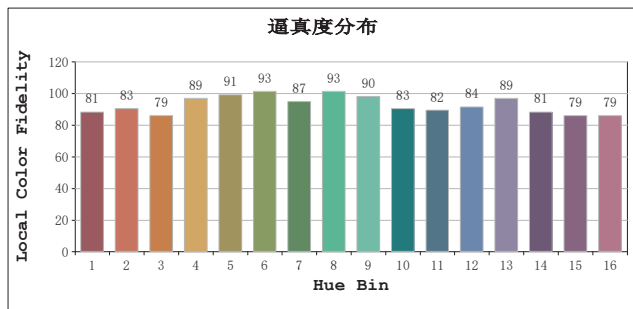
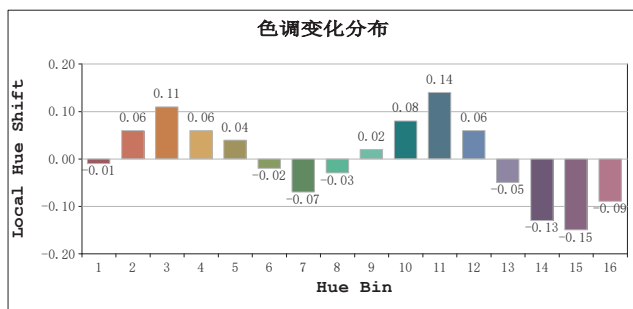
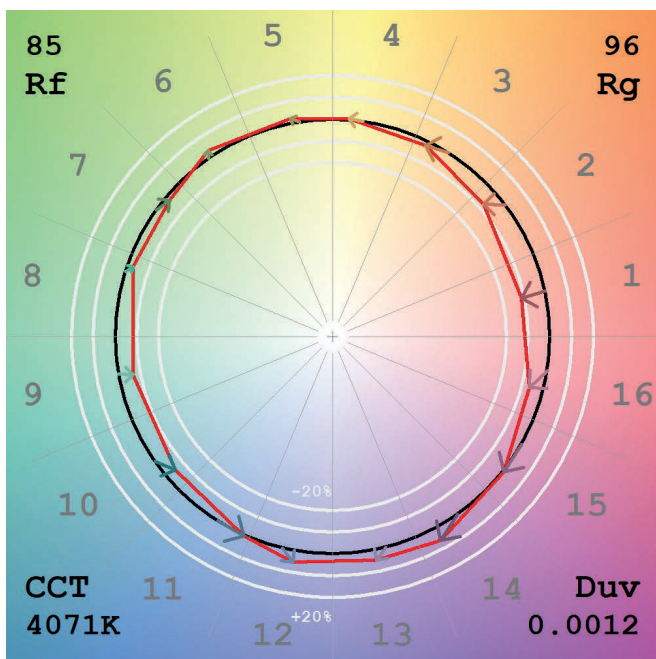
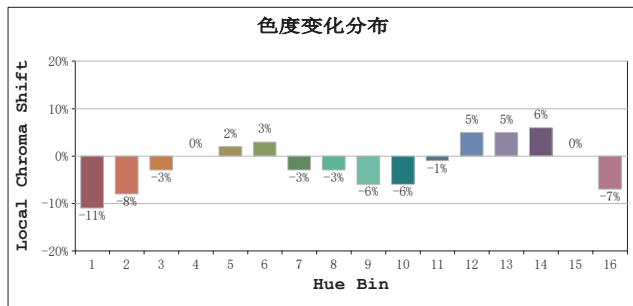
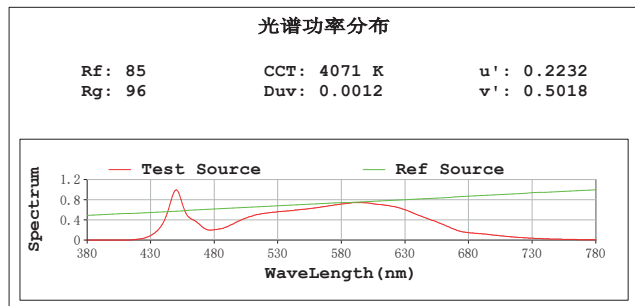
V = 119.72 V I = 0.4221 A P = 50.28 W PF = 0.9950
LEVEL:OUT WHITE:ANSI_4000K

Status: Integral T = 12 ms Ip = 52239 (80%)

Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:33
Date:2025-04-30 14:52:24
Humidity:55.0%
Remarks:

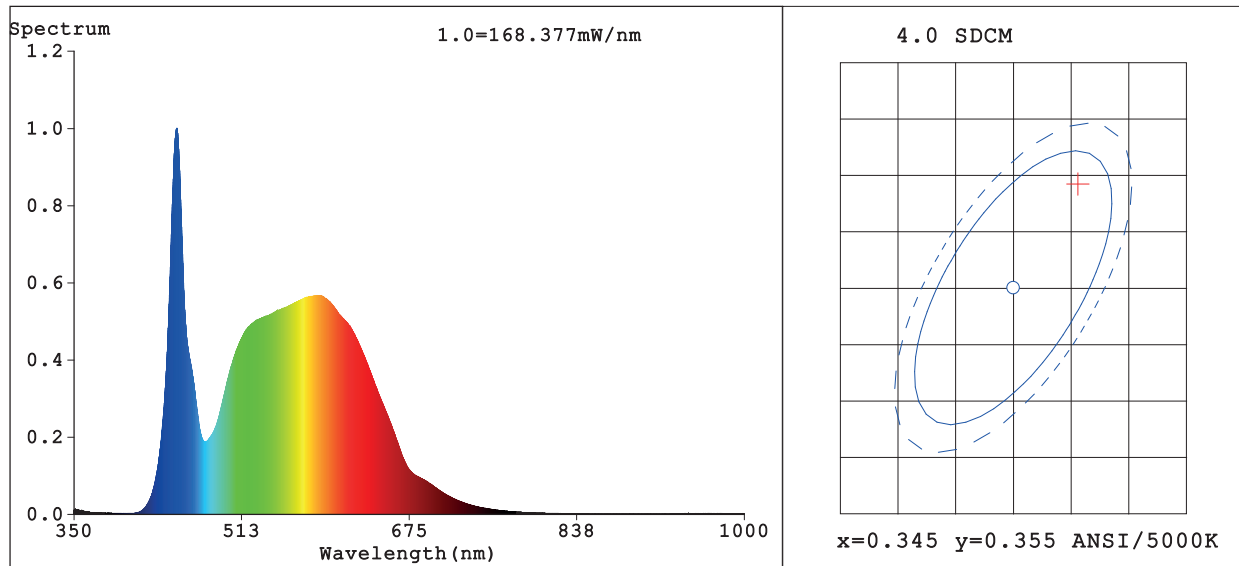
TM30



Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:33
Date:2025-04-30 14:52:24
Humidity:55.0%
Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3503$ $y=0.3645$ $u'=0.2100$ $v'=0.4916$
CCT=4858K (Duv=0.0043) Dominant WL:Ld =570.9nm WL:Lc = --nm Purity=14.5%
Ratio:R=15.9% G=80.0% B=4.1% Peak WL:Lp=449.7nm FWHM=16.4nm
Render Index:Ra=83.1 AvgR=75.9

R1 =81 R2 =87 R3 =92 R4 =83 R5 =81 R6 =82 R7 =89
R8 =69 R9 =11 R10=70 R11=83 R12=56 R13=82 R14=96 R15=75

Photo Parameters:

Flux = 6099 lm Eff. : 117.35 lm/W Fe = 18.73 W

Electrical parameters:

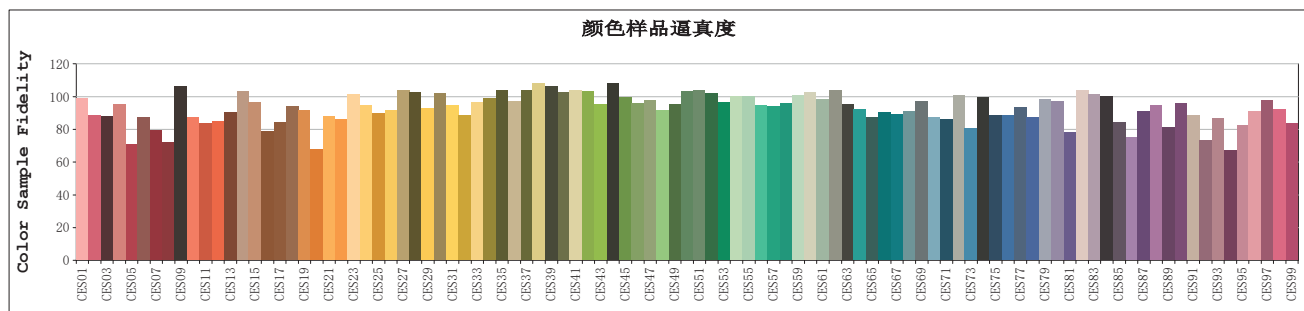
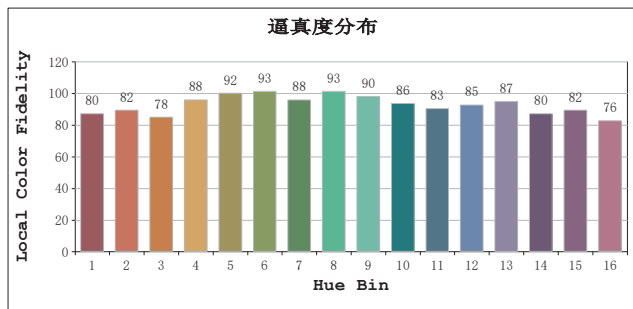
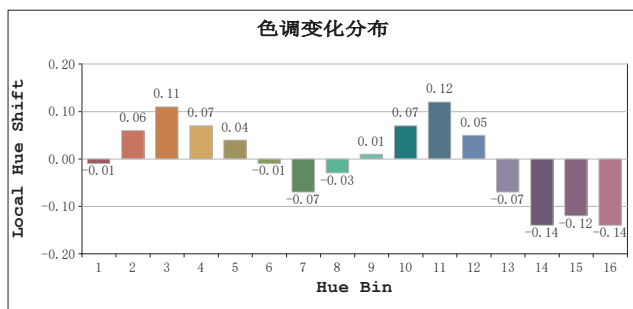
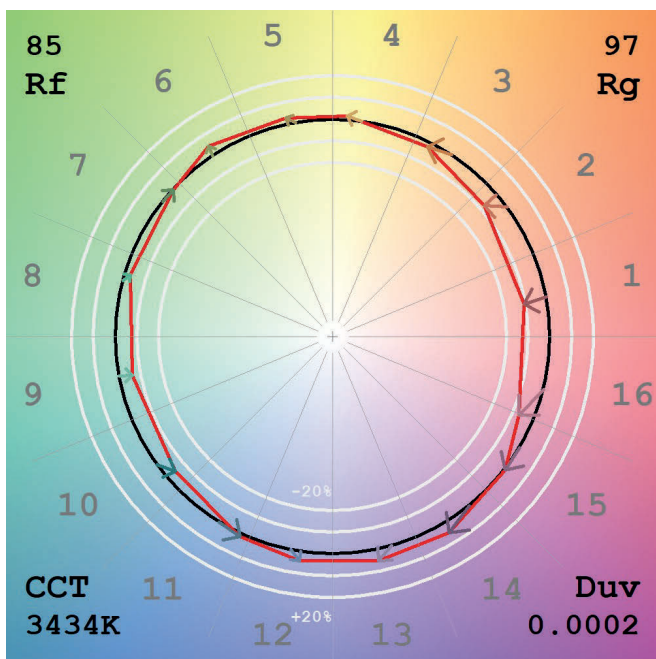
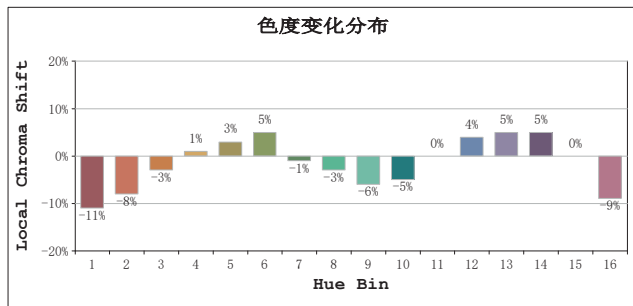
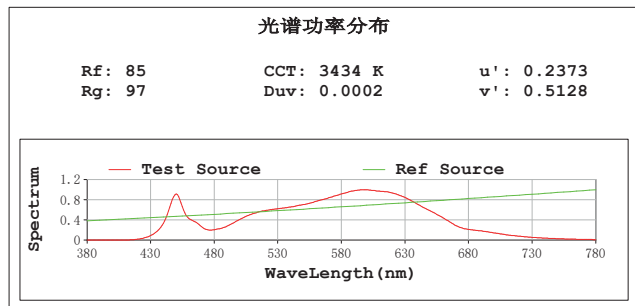
V = 119.71 V I = 0.4362 A P = 51.98 W PF = 0.9953
LEVEL:OUT WHITE:ANSI_5000K

Status: Integral T = 12 ms Ip = 54536 (83%)

Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:32
Date:2025-04-30 14:51:24
Humidity:55.0%
Remarks:

TM30



Model:
Tester:LZY
Temperature:25.5Deg
Manufacturer:

Number:32
Date:2025-04-30 14:51:24
Humidity:55.0%
Remarks: