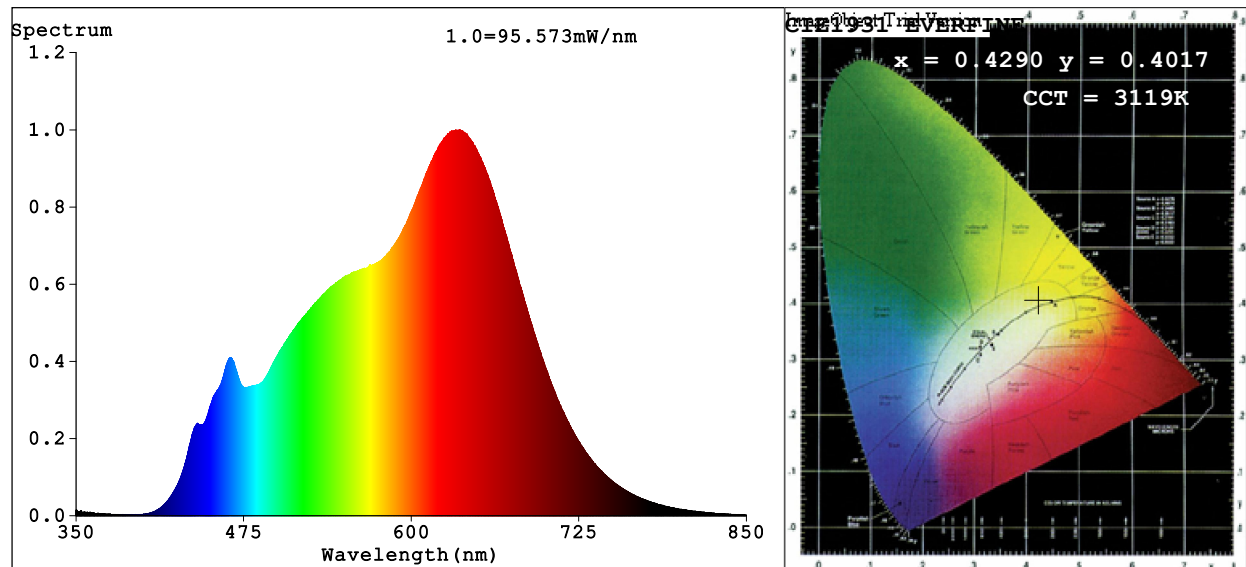


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4290$ $y=0.4017$ / $u'=0.2464$ $v'=0.5193$
CCT=3119K (Duv=0.0002) Dominant WL:Ld =582.3nm WL:Lc = --nm Purity=49.3%
Ratio:R=24.7% G=71.7% B=3.6% Peak WL:Lp=635.8nm FWHM=173.0nm
Render Index:Ra=97.2 AvgR=96.7

R1 =96 R2 =98 R3 =98 R4 =97 R5 =97 R6 =96 R7 =98
R8 =98 R9 =98 R10=97 R11=95 R12=91 R13=96 R14=98 R15=97

Photo Parameters:

Flux = 4495 lm Eff. : 85.19 lm/W Fe = 16.91 W

Electrical parameters:

V = 219.40 V I = 0.2480 A P = 52.77 W PF = 0.9660

Kdisp(IEC) = 0

LEVEL:OUT WHITE:ANSI_3000K

Status: Integral T = 121 ms Ip = 52889 (81%)

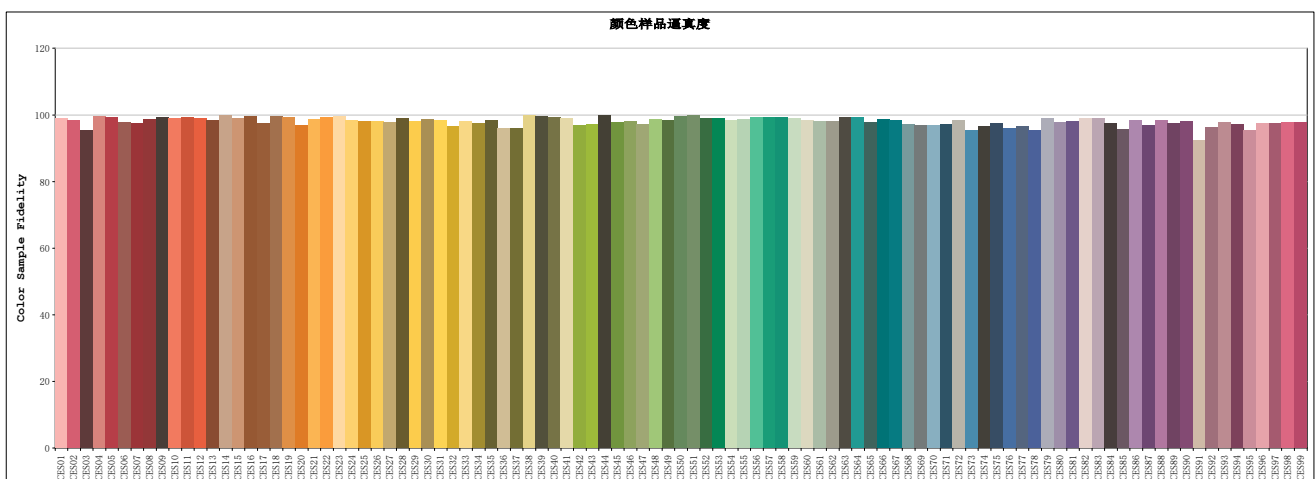
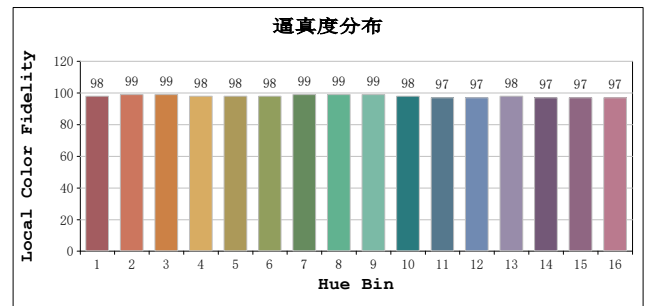
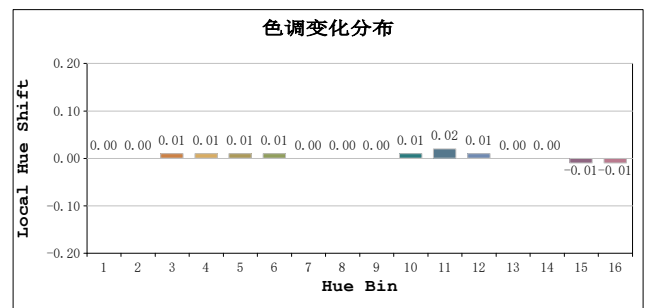
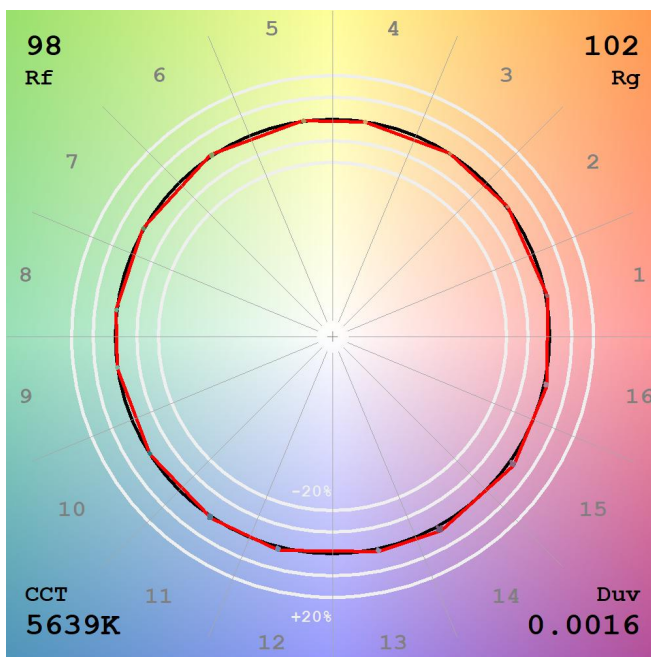
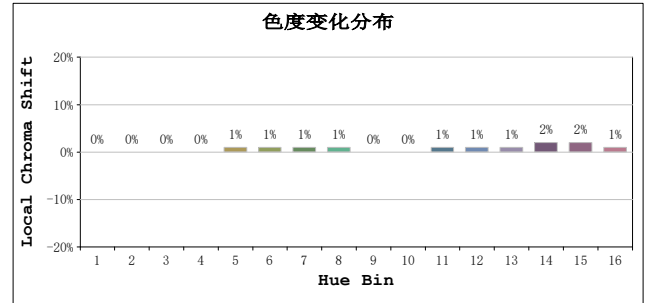
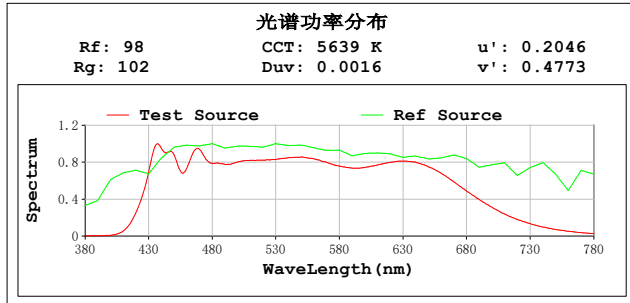
GBT5702

Model:FS0043-50W-CCT-3000K
Tester:H
Temperature:25.3Deg
Manufacturer:EVERFINE

Number:1
Date:2026-08-21 16:05:45
Humidity:65.0%
Remarks:

TM30

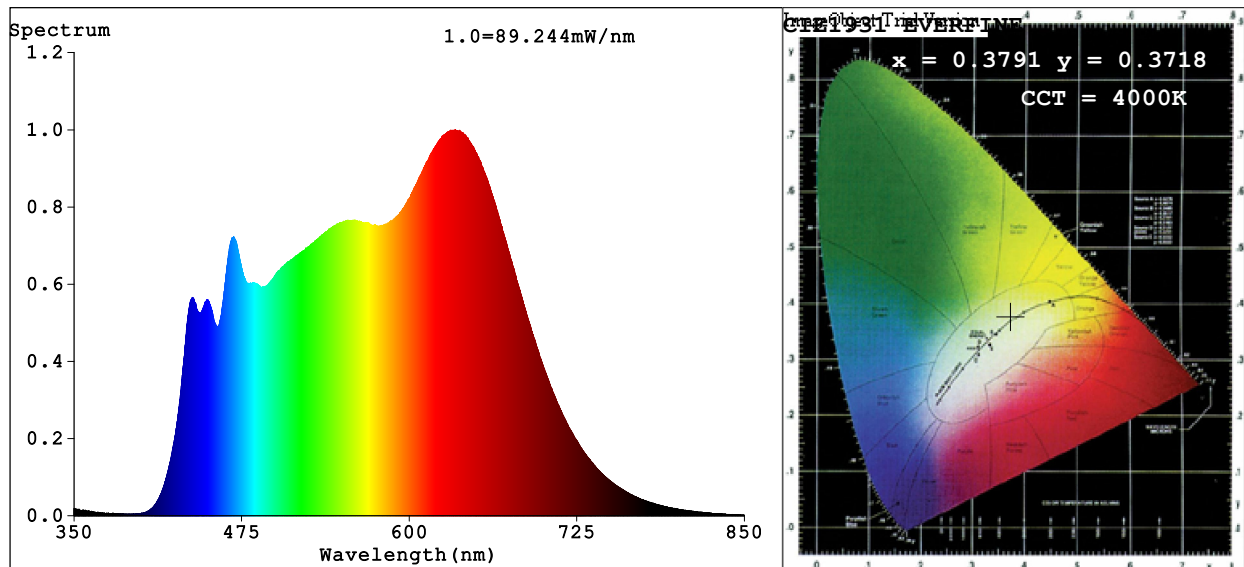
视场角:2 度



Model:FS0043-50W-CCT-3000K
Tester:H
Temperature:25.3Deg
Manufacturer:EVERFINE

Number:1
Date:2026-08-21 16:05:45
Humidity:65.0%
Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3791$ $y=0.3718$ $u'=0.2262$ $v'=0.4992$
CCT=4000K (Duv=-0.0020) Dominant WL:Ld =580.2nm WL:Lc = --nm Purity=25.3%
Ratio:R=21.3% G=73.5% B=5.2% Peak WL:Lp=634.4nm FWHM=231.0nm
Render Index:Ra=95.7 AvgR=94.3

R1 =94 R2 =96 R3 =99 R4 =96 R5 =95 R6 =95 R7 =97
R8 =94 R9 =84 R10=93 R11=95 R12=91 R13=94 R14=99 R15=93

Photo Parameters:

Flux = 4946 lm Eff. : 96.38 lm/W Fe = 18.80 W

Electrical parameters:

V = 219.60 V I = 0.2420 A P = 51.32 W PF = 0.9640

Kdisp(IEC) = 0

LEVEL:OUT WHITE:ANSI_4000K

Status: Integral T = 121 ms Ip = 49917 (76%)

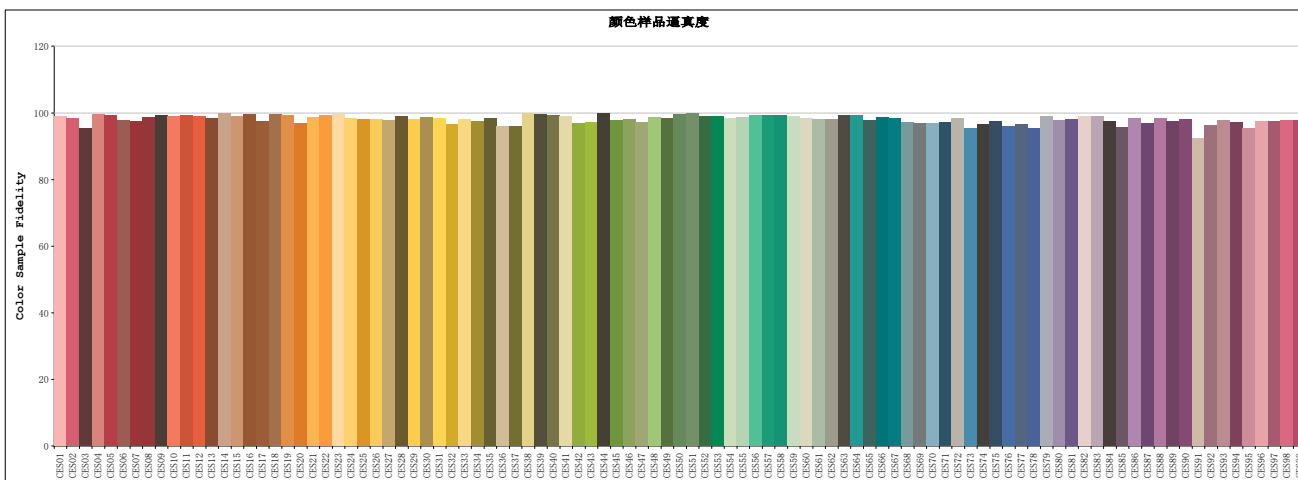
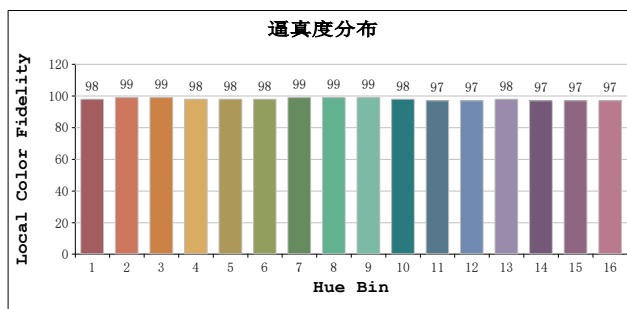
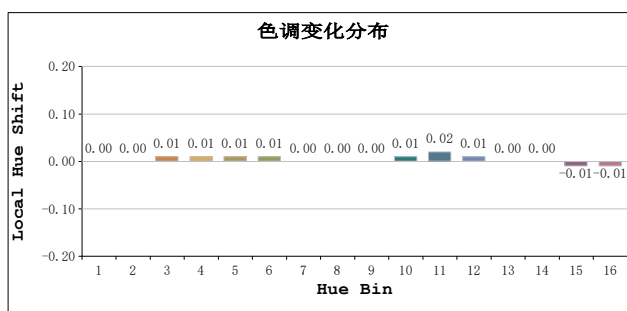
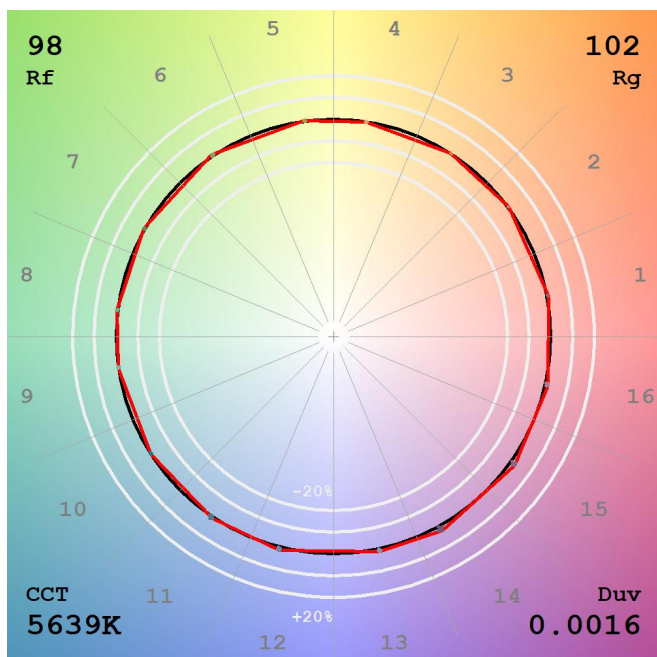
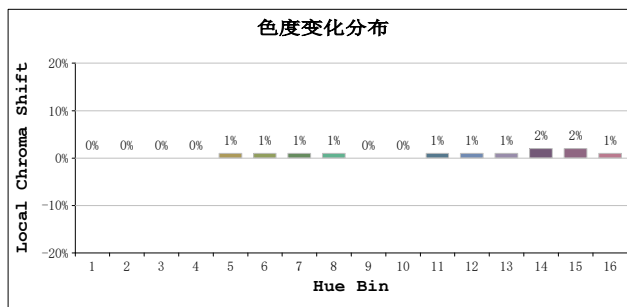
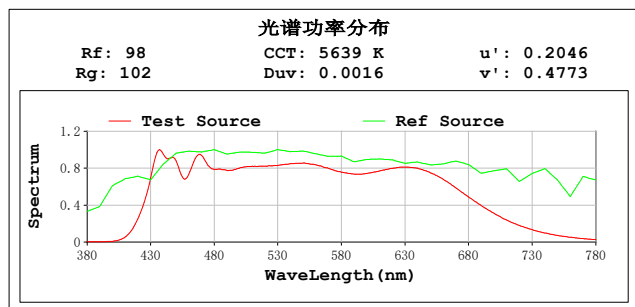
GBT5702

Model:FS0043-50W-CCT-4000K
Tester:H
Temperature:25.3Deg
Manufacturer:EVERFINE

Number:1
Date:2026-08-21 16:08:36
Humidity:65.0%
Remarks:

TM30

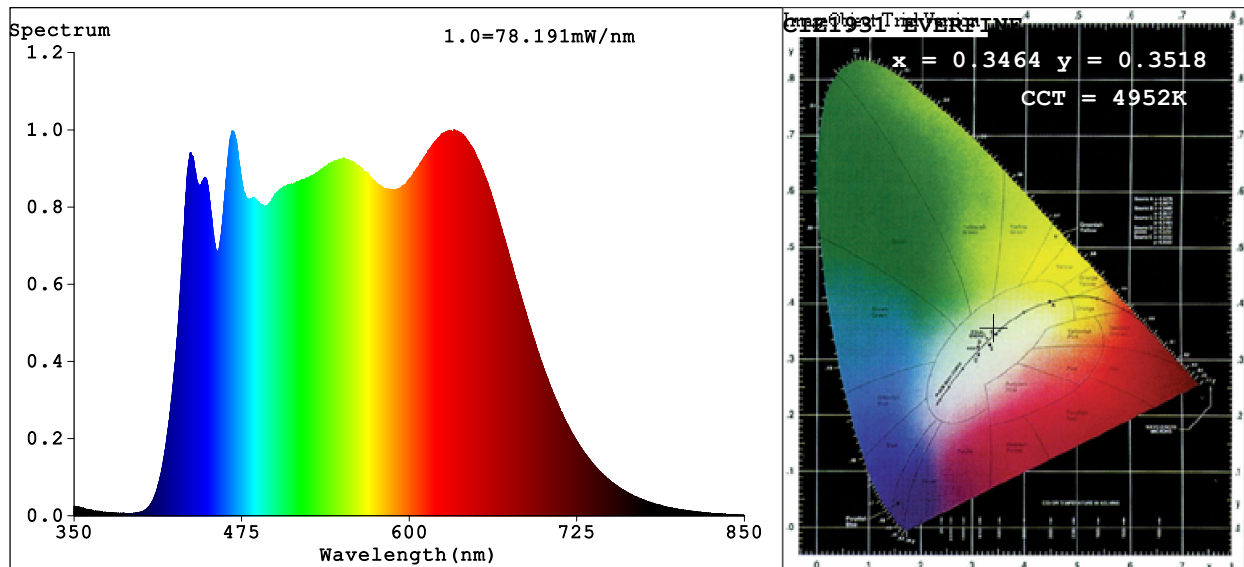
视场角:2 度



Model:FS0043-50W-CCT-4000K
Tester:H
Temperature:25.3Deg
Manufacturer:EVERFINE

Number:1
Date:2026-08-21 16:08:36
Humidity:65.0%
Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3464$ $y=0.3518$ $u'=0.2122$ $v'=0.4849$
CCT=4952K (Duv=-0.0004) Dominant WL:Ld =573.8nm WL:Lc = --nm Purity=9.5%
Ratio:R=18.5% G=75.3% B=6.2% Peak WL:Lp=633.5nm FWHM=261.5nm
Render Index:Ra=97.3 AvgR=96.1

R1 =96 R2 =98 R3 =99 R4 =98 R5 =97 R6 =98 R7 =98
R8 =95 R9 =86 R10=97 R11=98 R12=93 R13=97 R14=99 R15=95

Photo Parameters:

Flux = 5061 lm Eff. : 96.04 lm/W Fe = 19.28 W

Electrical parameters:

V = 219.60 V I = 0.2480 A P = 52.69 W PF = 0.9660

Kdisp(IEC) = 0

LEVEL:OUT WHITE:ANSI_5000K

Status: Integral T = 121 ms Ip = 52808 (81%)

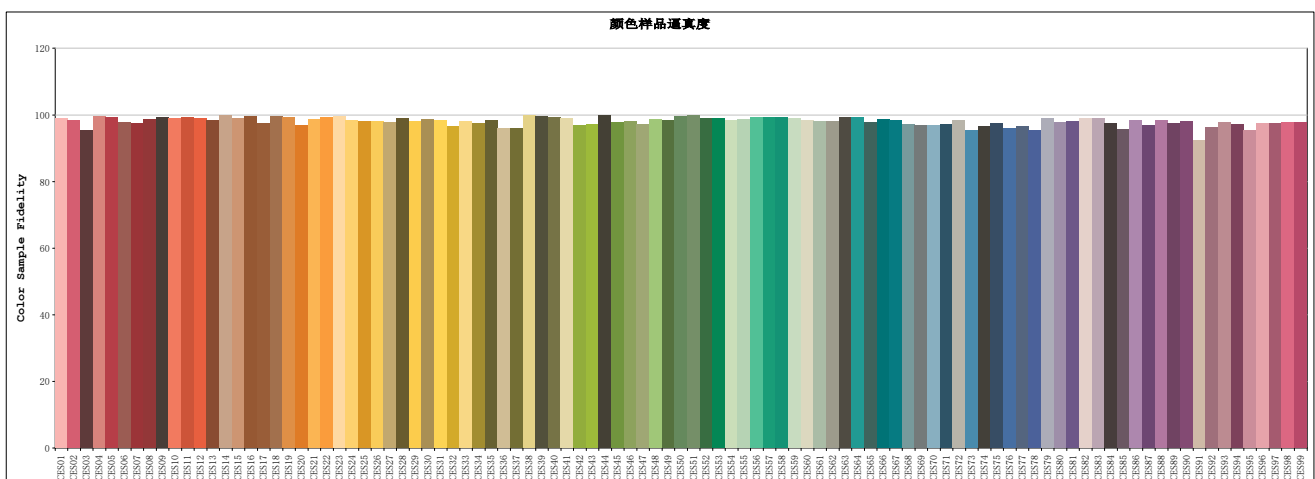
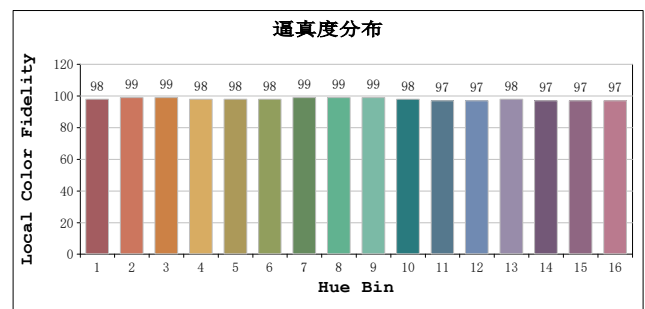
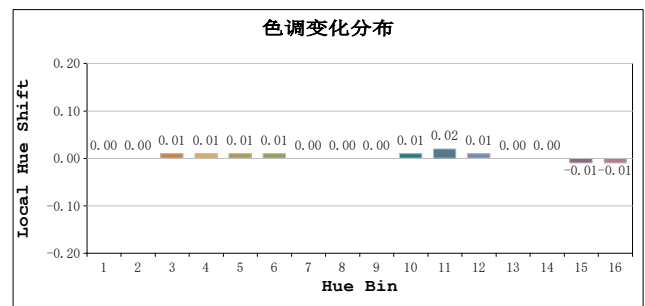
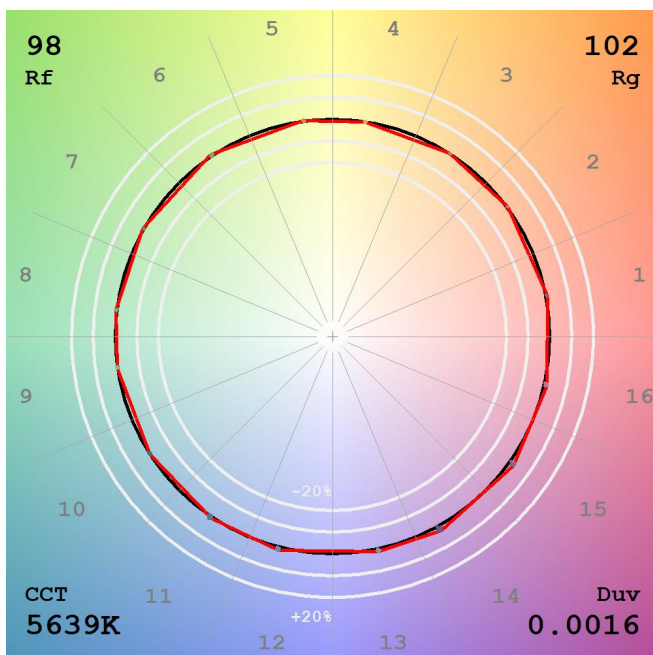
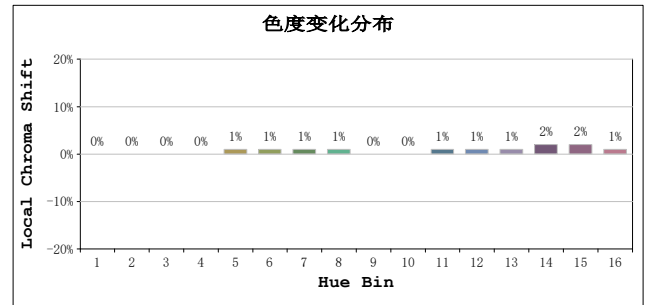
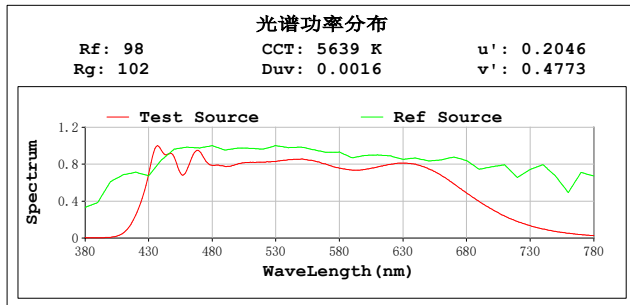
GBT5702

Model:FS0043-50W-CCT-5000K
Tester:H
Temperature:25.3Deg
Manufacturer:EVERFINE

Number:1
Date:2026-08-21 16:09:37
Humidity:65.0%
Remarks:

TM30

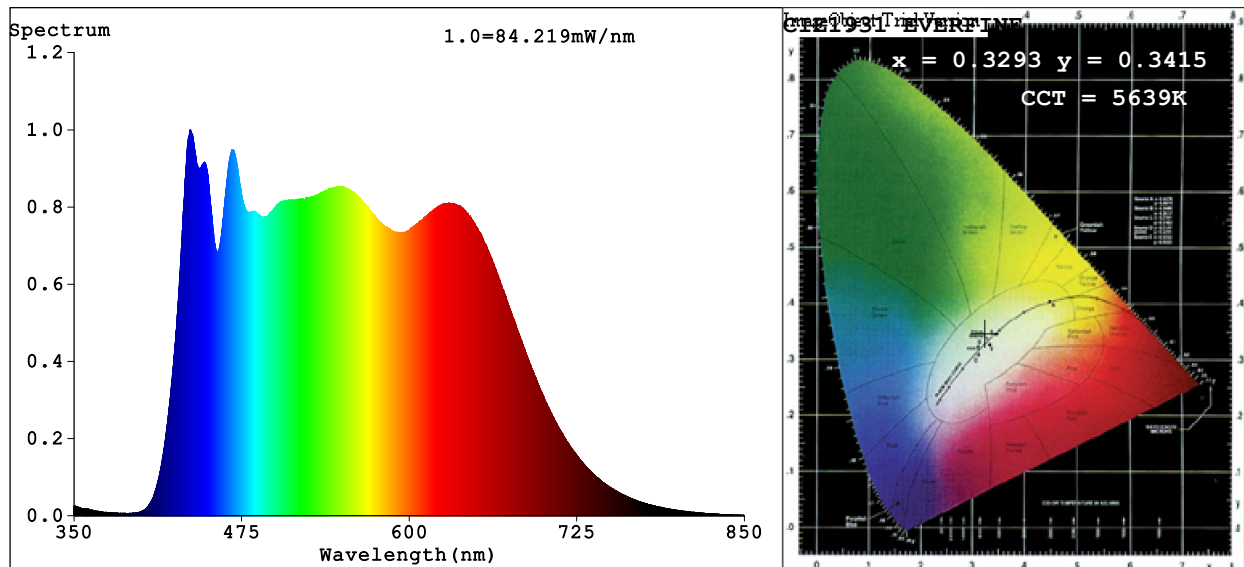
视场角:2 度



Model:FS0043-50W-CCT-5000K
Tester:H
Temperature:25.3Deg
Manufacturer:EVERFINE

Number:1
Date:2026-08-21 16:09:37
Humidity:65.0%
Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3293$ $y=0.3415$ / $u'=0.2046$ $v'=0.4773$
CCT=5639K (Duv=0.0016) Dominant WL:Ld =521.7nm WL:Lc = --nm Purity=1.6%
Ratio:R=16.9% G=76.4% B=6.6% Peak WL:Lp=436.6nm FWHM=252.4nm
Render Index:Ra=98.4 AvgR=97.9

R1 =99 R2 =100 R3 =97 R4 =98 R5 =99 R6 =99 R7 =99
R8 =97 R9 =93 R10=99 R11=98 R12=97 R13=99 R14=98 R15=98

Photo Parameters:

Flux = 4914 lm Eff. : 92.60 lm/W Fe = 18.69 W

Electrical parameters:

V = 219.60 V I = 0.2500 A P = 53.07 W PF = 0.9660

Kdisp(IEC) = 0

LEVEL:OUT WHITE:ANSI_5700K

Status: Integral T = 121 ms Ip = 52412 (80%)

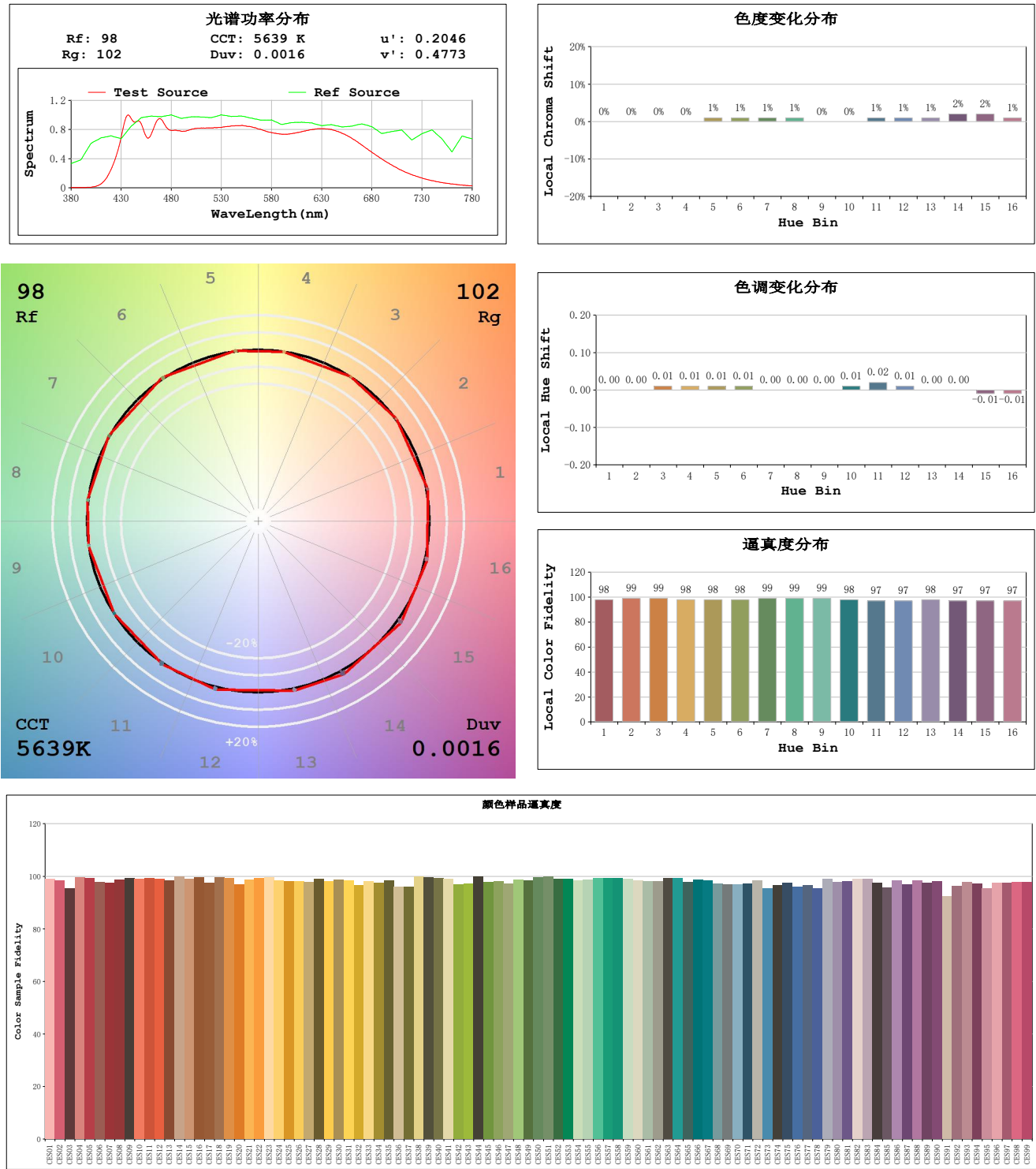
GBT5702

Model:FS0043-50W-CCT-5700K
Tester:H
Temperature:25.3Deg
Manufacturer:EVERFINE

Number:1
Date:2026-08-21 16:10:35
Humidity:65.0%
Remarks:

TM30

视角角:2 度



Model:FS0043-50W-CCT-5700K
Tester:H
Temperature:25.3Deg
Manufacturer:EVERFINE

Number:1
Date:2026-08-21 16:10:35
Humidity:65.0%
Remarks: