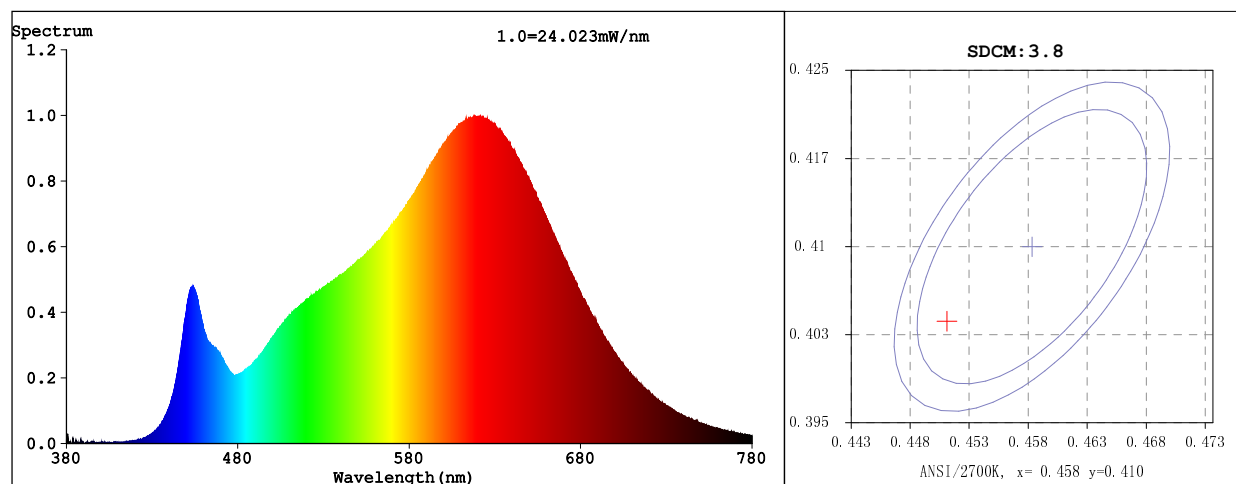


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4508$ $y=0.4037$ $u'=0.2597$ $v'=0.5233$

CCT=2776K (Duv=-0.0018) Dominant WL:Ld =584.4nm Purity=56.5%

Ratio:R=26.1% G=71.2% B=2.8% Peak WL:Lp=621.6nm FWHM=140.3nm

Render Index:Ra=92.5

R1 =94 R2 =98 R3 =97 R4 =92 R5 =94 R6 =96 R7 =89

R8 =79 R9 =55 R10=96 R11=94 R12=84 R13=95 R14=99 R15=89

Photo Parameters:

Flux = 1104 lm Eff. : 81.48 lm/W Fe = 3.797 W

Electrical parameters:

V = 120.04 V I = 0.1145 A P = 13.54 W PF = 0.9851

LEVEL:OUT WHITE:ANSI_2700K

Status: Integral T = 409 ms Ip = 54116 (83%)

GBT5702

Model:OD-WS17

Tester:

Temperature:25.3Deg

Manufacturer:

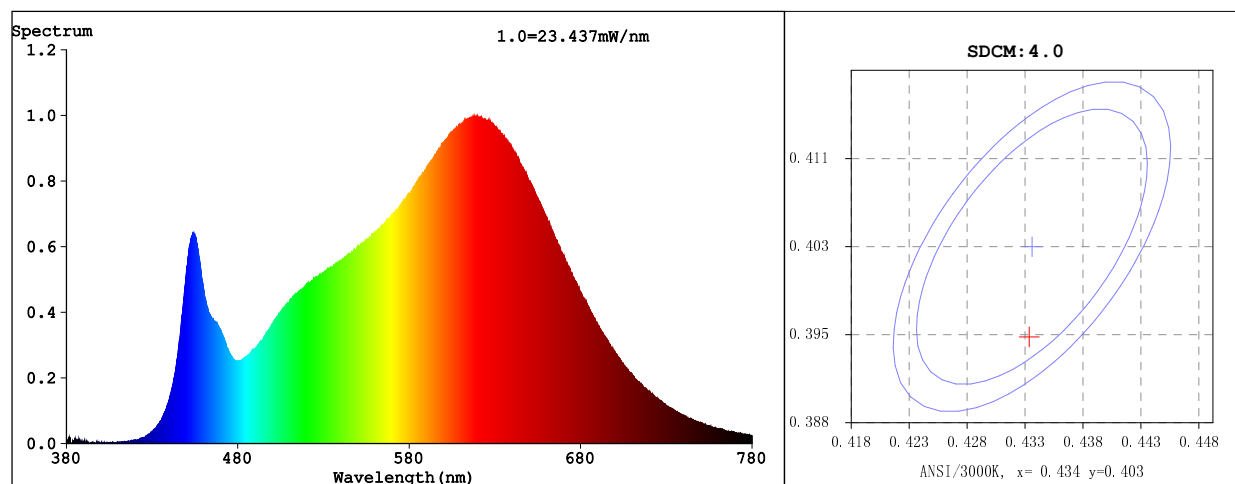
No.样品测试1

Date:2025-04-29

Humidity:65.0%

Remark:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4338$ $y=0.3952$ $u'=0.2524$ $v'=0.5174$

CCT=2981K(Duv=-0.0031) Dominant WL:Ld =584.1nm Purity=48.8%

Ratio:R=24.9% G=71.9% B=3.2% Peak WL:Lp=619.8nm FWHM=152.7nm

Render Index:Ra=93.4

R1 =95 R2 =99 R3 =97 R4 =93 R5 =95 R6 =96 R7 =90

R8 =82 R9 =62 R10=97 R11=95 R12=82 R13=97 R14=99 R15=91

Photo Parameters:

Flux = 1128 lm Eff. : 83.88 lm/W Fe = 3.890 W

Electrical parameters:

V = 120.05 V I = 0.1137 A P = 13.45 W PF = 0.9850

LEVEL:OUT WHITE:ANSI_3000K

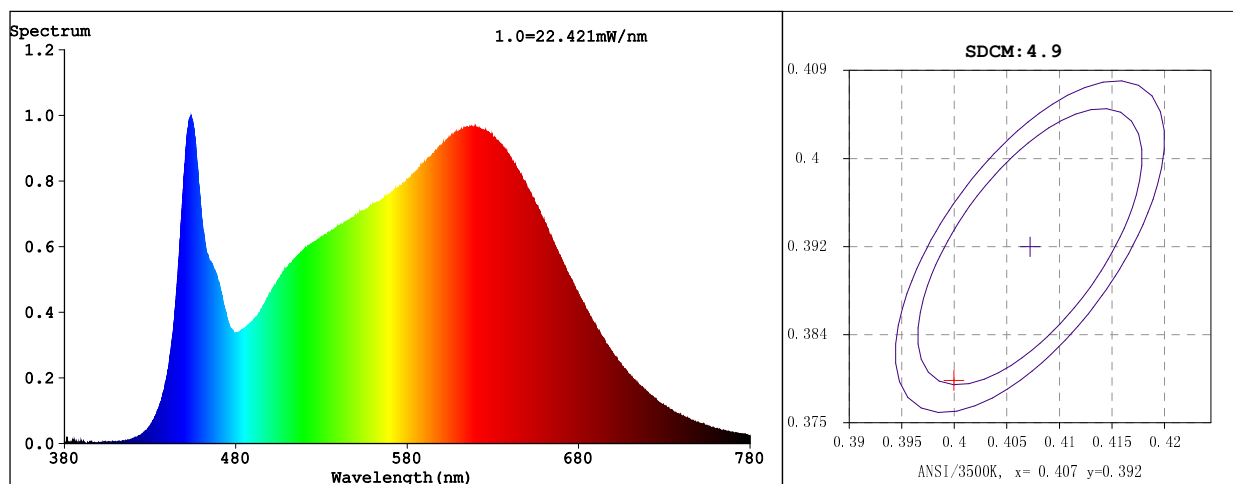
Status: Integral T = 409 ms Ip = 52759 (81%)

GBT5702

Model:OD-WS17
Tester:
Temperature:25.3Deg
Manufacturer:

No.样品测试2
Date:2025-04-29
Humidity:65.0%
Remark:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3998$ $y=0.3793$ / $u'=0.2368$ $v'=0.5056$

CCT=3532K (Duv=-0.0039) Dominant WL:Ld =582.7nm Purity=33.8%

Ratio: R=22.2% G=73.9% B=4.0% Peak WL:Lp=454.0nm FWHM=23.5nm

Render Index: Ra=94.9

R1 =97 R2 =99 R3 =98 R4 =95 R5 =96 R6 =95 R7 =92

R8 =87 R9 =73 R10=97 R11=96 R12=76 R13=98 R14=99 R15=95

Photo Parameters:

Flux = 1181 lm Eff. : 89.07 lm/W Fe = 4.076 W

Electrical parameters:

V = 120.03 V I = 0.1122 A P = 13.26 W PF = 0.9846

LEVEL:OUT WHITE:ANSI_3500K

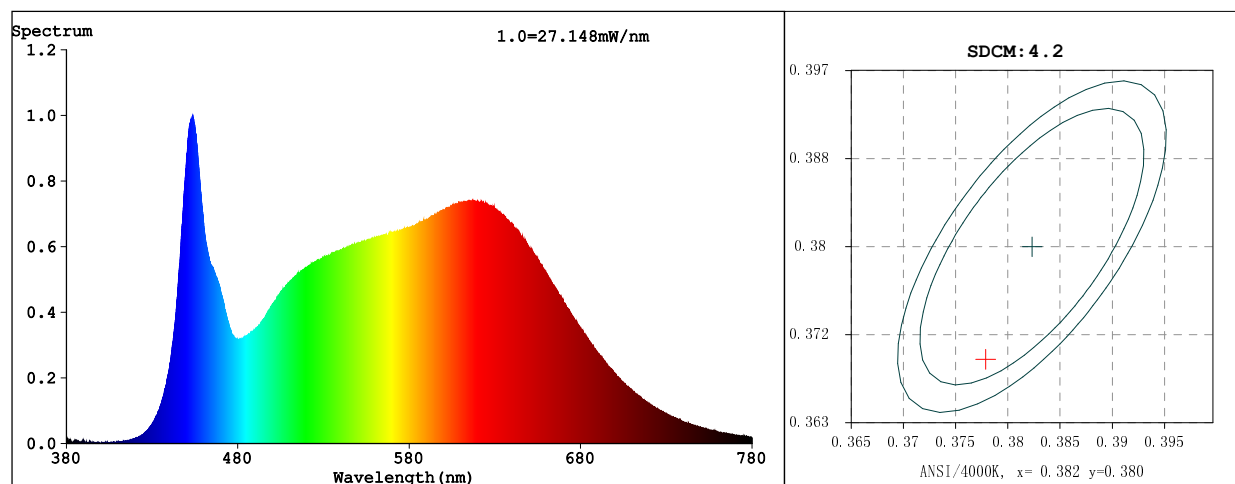
Status: Integral T = 409 ms Ip = 49537 (76%)

GBT5702

Model:OD-WS17
Tester:
Temperature:25.3Deg
Manufacturer:

No.样品测试3
Date:2025-04-29
Humidity:65.0%
Remark:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3776$ $y=0.3692$ $u'=0.2262$ $v'=0.4978$

CCT=4021K (Duv=-0.0027) Dominant WL:Ld =580.7nm Purity=24.1%

Ratio: R=20.2% G=75.3% B=4.5% Peak WL:Lp=453.7nm FWHM=23.0nm

Render Index: Ra=94.9

R1 =96 R2 =99 R3 =98 R4 =94 R5 =95 R6 =94 R7 =94

R8 =89 R9 =76 R10=95 R11=95 R12=72 R13=98 R14=98 R15=95

Photo Parameters:

Flux = 1205 lm Eff. : 90.68 lm/W Fe = 4.156 W

Electrical parameters:

V = 120.04 V I = 0.1124 A P = 13.29 W PF = 0.9847

LEVEL:OUT WHITE:ANSI_4000K

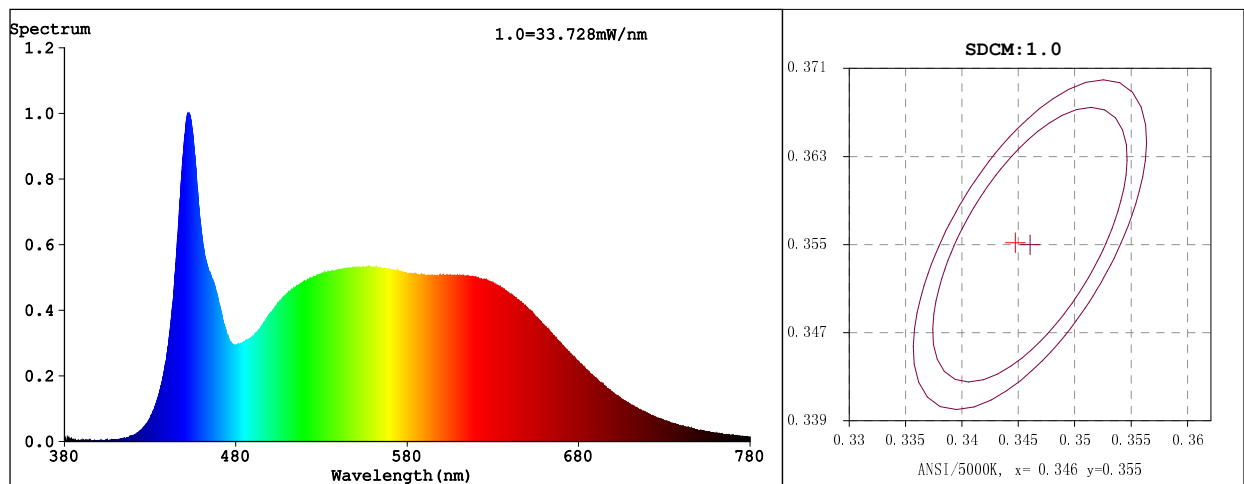
Status: Integral T = 409 ms Ip = 46885 (72%)

GBT5702

Model:OD-WS17
Tester:
Temperature:25.3Deg
Manufacturer:

No.样品测试4
Date:2025-04-29
Humidity:65.0%
Remark:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3447$ $y=0.3552$ $u'=0.2098$ $v'=0.4863$ CCT=5026K (Duv=0.0019) Dominant WL: $\lambda_d = 570.4\text{nm}$ Purity=10.0%Ratio: R=17.0% G=77.7% B=5.2% Peak WL: $\lambda_p = 452.6\text{nm}$ FWHM=21.3nmRender Index: $R_a = 92.5$

R1 =93 R2 =95 R3 =95 R4 =92 R5 =92 R6 =91 R7 =95

R8 =88 R9 =67 R10=87 R11=92 R12=69 R13=94 R14=97 R15=91

Photo Parameters:

Flux = 1219 lm Eff. : 90.21 lm/W $\Phi_e = 4.180\text{ W}$

Electrical parameters:

 $V = 120.04\text{ V}$ $I = 0.1142\text{ A}$ $P = 13.51\text{ W}$ PF = 0.9853

LEVEL:OUT WHITE:ANSI_5000K

Status: Integral $T = 409\text{ ms}$ $I_p = 58124$ (89%)

GBT5702

Model:OD-WS17

Tester:

Temperature:25.3Deg

Manufacturer:

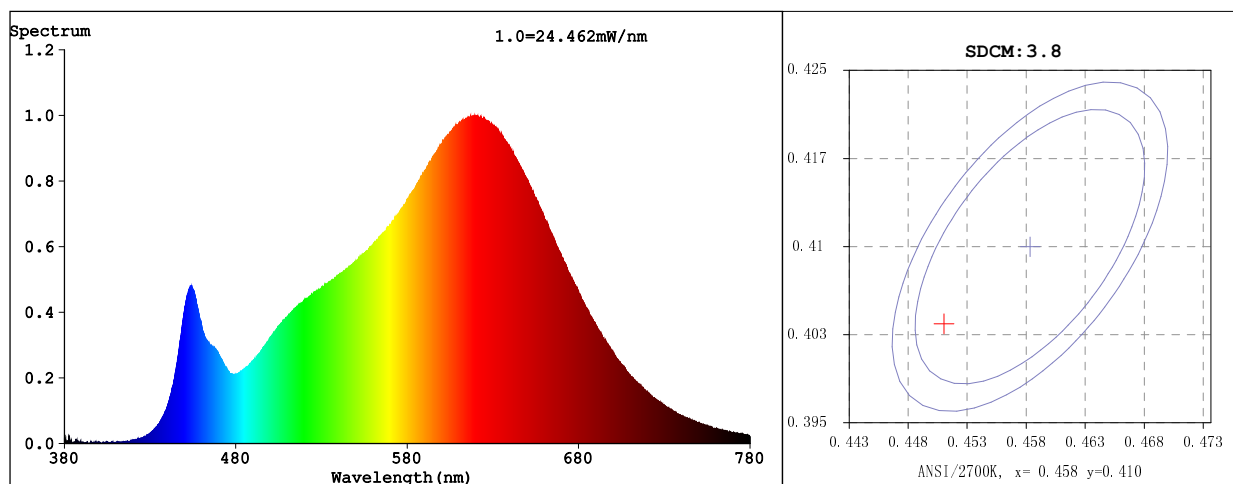
No.样品测试5

Date:2025-04-29

Humidity:65.0%

Remark:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4507$ $y=0.4035$ $u'=0.2598$ $v'=0.5232$

CCT=2776K (Duv=-0.0019) Dominant WL:Ld =584.5nm Purity=56.4%

Ratio: R=26.1% G=71.1% B=2.8% Peak WL:Lp=616.9nm FWHM=139.1nm

Render Index: Ra=92.4

R1 =94 R2 =98 R3 =97 R4 =92 R5 =94 R6 =96 R7 =89

R8 =78 R9 =55 R10=96 R11=94 R12=84 R13=95 R14=99 R15=89

Photo Parameters:

Flux = 1124 lm Eff. : 82.72 lm/W Fe = 3.870 W

Electrical parameters:

V = 276.79 V I = 0.05825 A P = 13.59 W PF = 0.8431

LEVEL:OUT WHITE:ANSI_2700K

Status: Integral T = 409 ms Ip = 55185 (84%)

GBT5702

Model:OD-WS17

Tester:

Temperature:25.3Deg

Manufacturer:

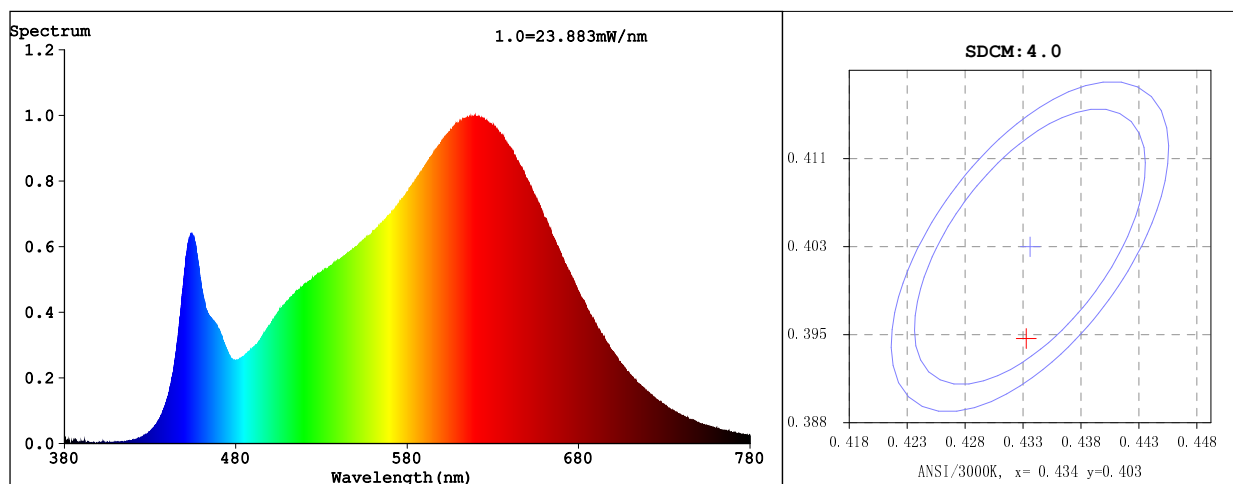
No.样品测试6

Date:2025-04-29

Humidity:65.0%

Remark:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4337$ $y=0.3951$ / $u'=0.2524$ $v'=0.5173$

CCT=2981K (Duv=-0.0032) Dominant WL:Ld =584.1nm Purity=48.7%

Ratio: R=24.9% G=71.9% B=3.2% Peak WL:Lp=619.5nm FWHM=153.0nm

Render Index: Ra=93.4

R1 =95 R2 =99 R3 =97 R4 =93 R5 =95 R6 =96 R7 =90

R8 =82 R9 =62 R10=97 R11=95 R12=82 R13=97 R14=99 R15=91

Photo Parameters:

Flux = 1152 lm Eff. : 85.20 lm/W Fe = 3.975 W

Electrical parameters:

V = 276.78 V I = 0.05802 A P = 13.52 W PF = 0.8421

LEVEL:OUT WHITE:ANSI_3000K

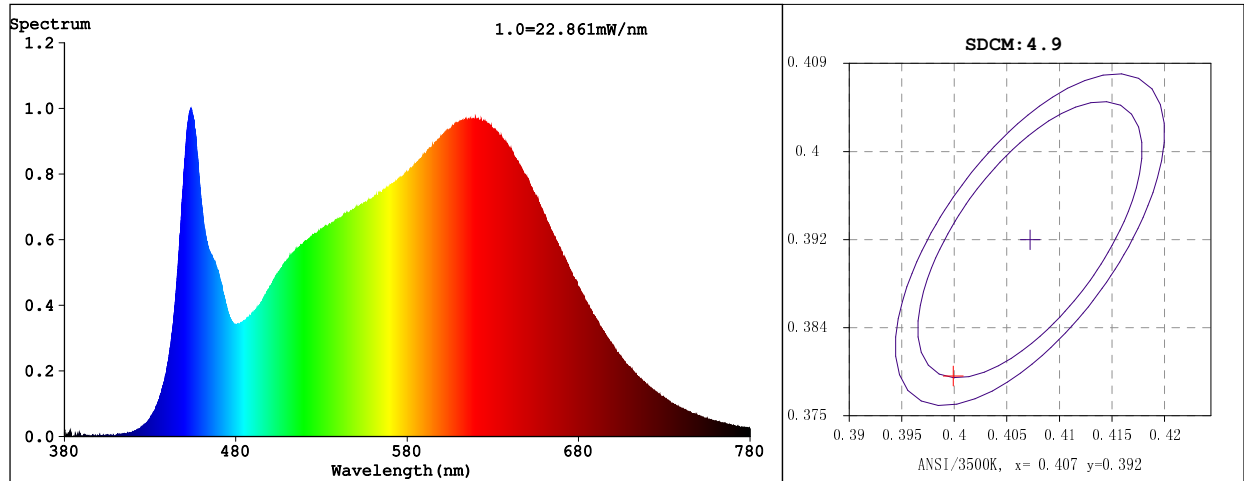
Status: Integral T = 409 ms Ip = 54193 (83%)

GBT5702

Model:OD-WS17
Tester:
Temperature:25.3Deg
Manufacturer:

No.样品测试7
Date:2025-04-29
Humidity:65.0%
Remark:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3997$ $y=0.3790$ / $u'=0.2369$ $v'=0.5055$

CCT=3532K (Duv=-0.0040) Dominant WL:Ld =582.7nm Purity=33.7%

Ratio: R=22.2% G=73.8% B=4.0% Peak WL:Lp=453.7nm FWHM=23.7nm

Render Index: Ra=94.9

R1 =97 R2 =99 R3 =98 R4 =95 R5 =96 R6 =95 R7 =92

R8 =87 R9 =73 R10=97 R11=96 R12=76 R13=98 R14=99 R15=95

Photo Parameters:

Flux = 1208 lm Eff. : 90.58 lm/W Fe = 4.172 W

Electrical parameters:

V = 276.78 V I = 0.05741 A P = 13.34 W PF = 0.8392

LEVEL:OUT WHITE:ANSI_3500K

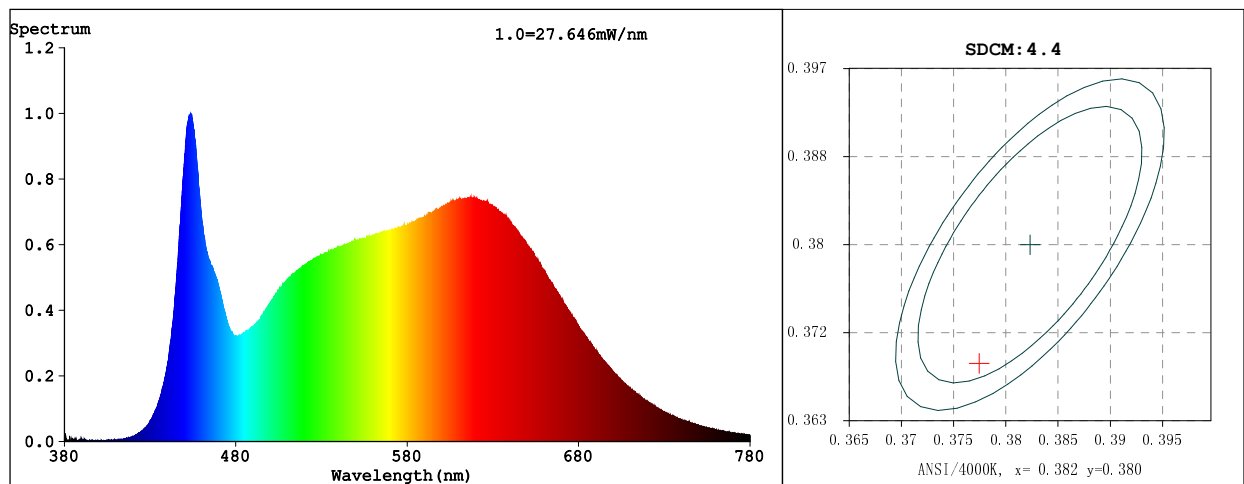
Status: Integral T = 409 ms Ip = 50767 (77%)

GBT5702

Model:OD-WS17
Tester:
Temperature:25.3Deg
Manufacturer:

No.样品测试8
Date:2025-04-29
Humidity:65.0%
Remark:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3772$ $y=0.3686$ $u'=0.2262$ $v'=0.4975$

CCT=4031K (Duv=-0.0029) Dominant WL:Ld =580.8nm Purity=23.8%

Ratio:R=20.2% G=75.2% B=4.5% Peak WL:Lp=453.7nm FWHM=23.3nm

Render Index:Ra=95.0

R1 =96 R2 =99 R3 =98 R4 =94 R5 =95 R6 =94 R7 =94

R8 =89 R9 =76 R10=95 R11=95 R12=72 R13=98 R14=98 R15=95

Photo Parameters:

Flux = 1231 lm Eff. : 92.17 lm/W Fe = 4.251 W

Electrical parameters:

V = 276.80 V I = 0.05747 A P = 13.36 W PF = 0.8396

LEVEL:OUT WHITE:ANSI_4000K

Status: Integral T = 409 ms Ip = 47928 (73%)

GBT5702

Model:OD-WS17

Tester:

Temperature:25.3Deg

Manufacturer:

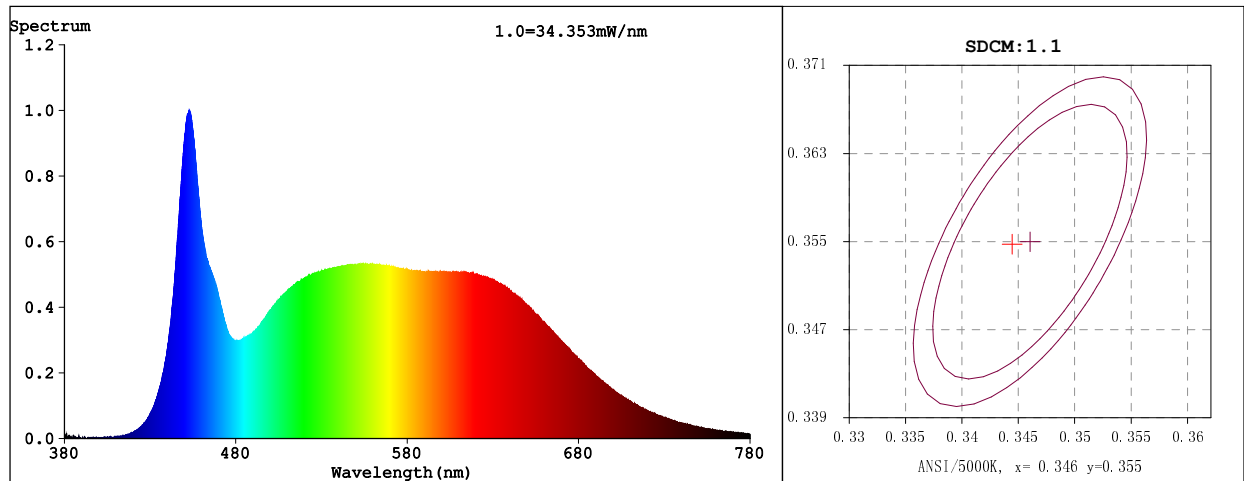
No.样品测试9

Date:2025-04-29

Humidity:65.0%

Remark:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3444$ $y=0.3548$ $u'=0.2097$ $v'=0.4861$ CCT=5035K (Duv=0.0019) Dominant WL: $\lambda_d=570.4\text{nm}$ Purity=9.8%Ratio: R=17.0% G=77.7% B=5.3% Peak WL: $\lambda_p=452.9\text{nm}$ FWHM=21.9nmRender Index: $R_a=92.6$

R1 =93 R2 =95 R3 =95 R4 =92 R5 =92 R6 =91 R7 =95

R8 =88 R9 =67 R10=87 R11=92 R12=69 R13=94 R14=97 R15=92

Photo Parameters:

Flux = 1244 lm Eff. : 91.73 lm/W $\Phi_e = 4.270\text{ W}$

Electrical parameters:

 $V = 276.78\text{ V}$ $I = 0.05812\text{ A}$ $P = 13.56\text{ W}$ PF = 0.8431

LEVEL:OUT WHITE:ANSI_5000K

Status: Integral $T = 409\text{ ms}$ $I_p = 59110$ (90%)

GBT5702

Model:OD-WS17
Tester:
Temperature:25.3Deg
Manufacturer:

No.样品测试10
Date:2025-04-29
Humidity:65.0%
Remark: