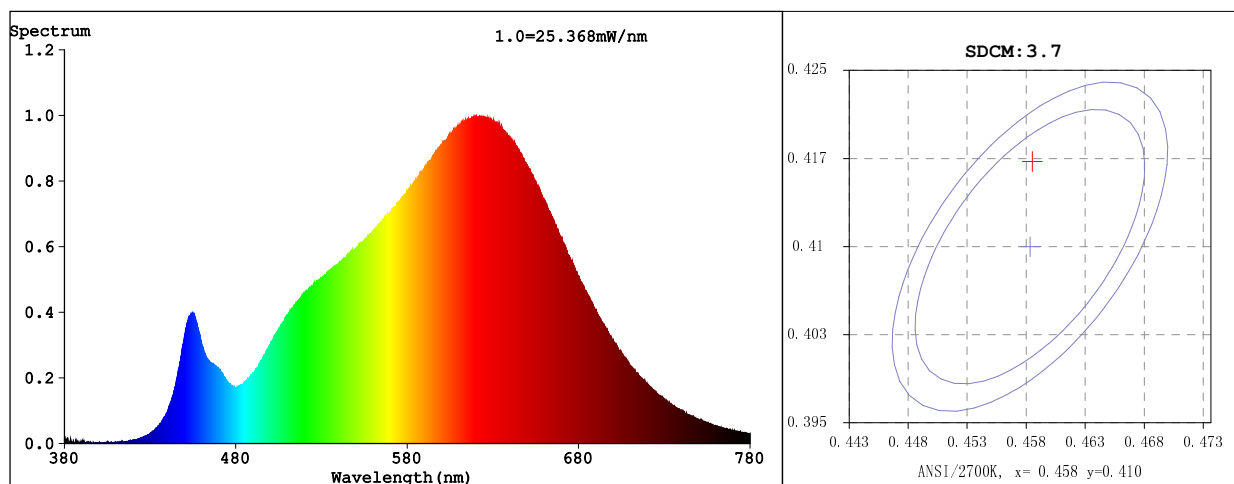


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4582$ $y=0.4172$ / $u'=0.2585$ $v'=0.5296$ CCT=2775K (Duv=0.0026) Dominant WL: $\lambda_d=583.0\text{nm}$ Purity=62.8%Ratio: R=25.5% G=72.2% B=2.3% Peak WL: $\lambda_p=620.3\text{nm}$ FWHM=151.9nmRender Index: $R_a=91.2$

R1 =91 R2 =95 R3 =98 R4 =91 R5 =90 R6 =94 R7 =92

R8 =79 R9 =53 R10=87 R11=92 R12=76 R13=92 R14=98 R15=86

Photo Parameters:

Flux = 1202 lm Eff. : 83.57 lm/W $\eta_e = 4.113$ W

Electrical parameters:

 $V = 120.04$ V $I = 0.1217$ A $P = 14.39$ W PF = 0.9849

LEVEL:OUT WHITE:ANSI_2700K

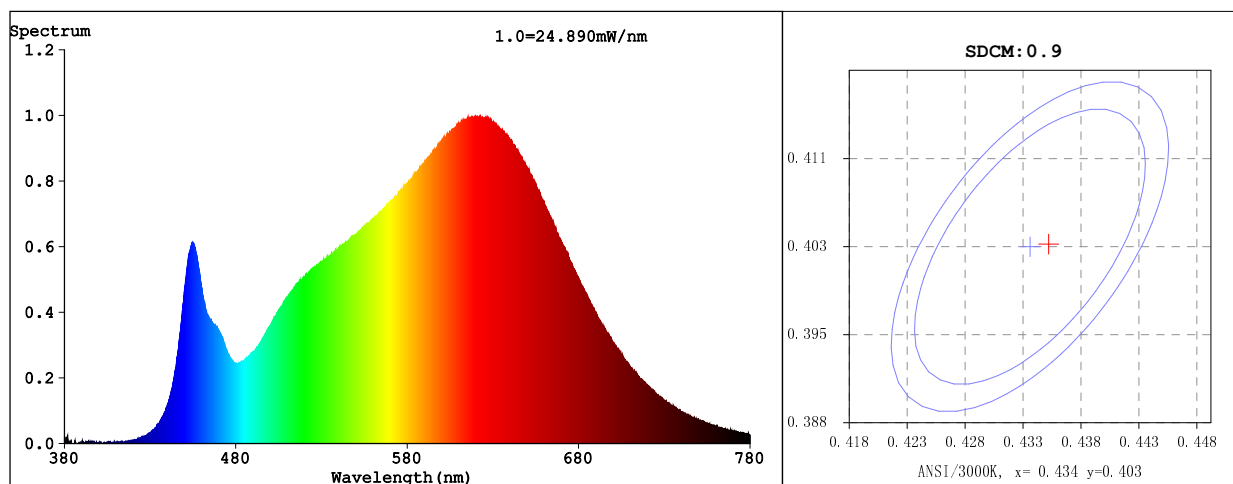
Status: Integral $T = 286$ ms $I_p = 40234$ (61%)

GBT5702

Model:OD-WS27
Tester:
Temperature:25.3Deg
Manufacturer:

No.样品测试1
Date:2024-11-22
Humidity:65.0%
Remark:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4356$ $y=0.4032$ $u'=0.2501$ $v'=0.5208$

CCT=3016K (Duv=-0.0002) Dominant WL:Ld =582.8nm Purity=51.8%

Ratio: R=24.2% G=72.8% B=3.0% Peak WL:Lp=622.6nm FWHM=161.9nm

Render Index: Ra=93.1

R1 =94 R2 =97 R3 =99 R4 =92 R5 =93 R6 =96 R7 =92

R8 =82 R9 =61 R10=92 R11=93 R12=77 R13=95 R14=99 R15=90

Photo Parameters:

Flux = 1242 lm Eff. : 87.61 lm/W Fe = 4.271 W

Electrical parameters:

V = 120.06 V I = 0.1199 A P = 14.18 W PF = 0.9846

LEVEL:OUT WHITE:ANSI_3000K

Status: Integral T = 286 ms Ip = 39867 (61%)

GBT5702

Model:OD-WS27

Tester:

Temperature:25.3Deg

Manufacturer:

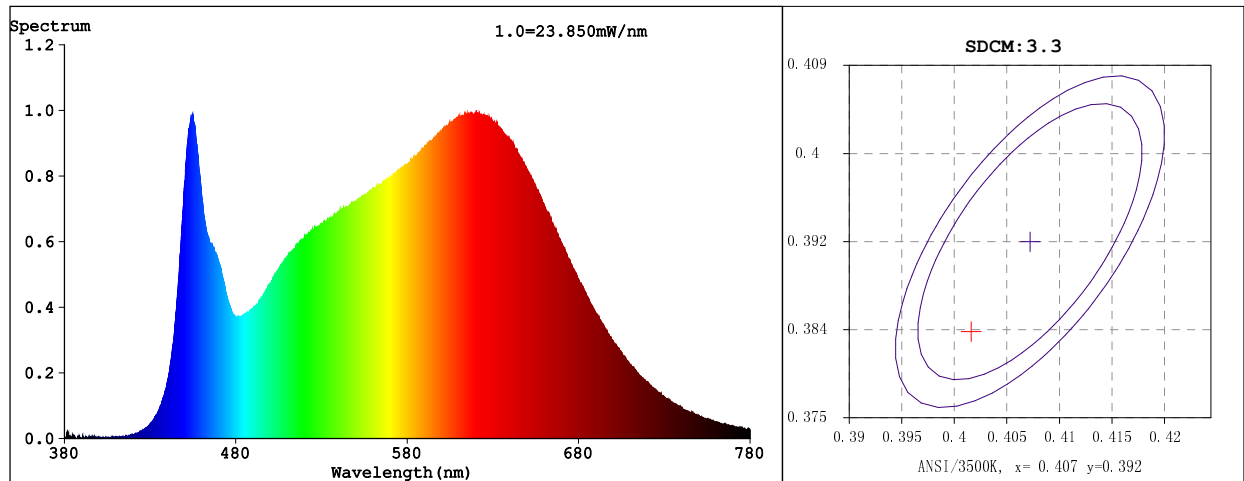
No.样品测试2

Date:2024-11-22

Humidity:65.0%

Remark:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4014$ $y=0.3834$ $u'=0.2362$ $v'=0.5076$

CCT=3527K (Duv=-0.0024) Dominant WL:Ld =581.9nm Purity=35.6%

Ratio:R=22.0% G=74.0% B=4.0% Peak WL:Lp=620.3nm FWHM=176.3nm

Render Index:Ra=94.6

R1 =96	R2 =99	R3 =98	R4 =93	R5 =95	R6 =96	R7 =92	
R8 =87	R9 =72	R10=97	R11=95	R12=75	R13=98	R14=100	R15=94

Photo Parameters:

Flux = 1305 lm Eff. : 94.48 lm/W Fe = 4.508 W

Electrical parameters:

V = 120.05 V I = 0.1170 A P = 13.82 W PF = 0.9840

LEVEL:OUT WHITE:ANSI_3500K

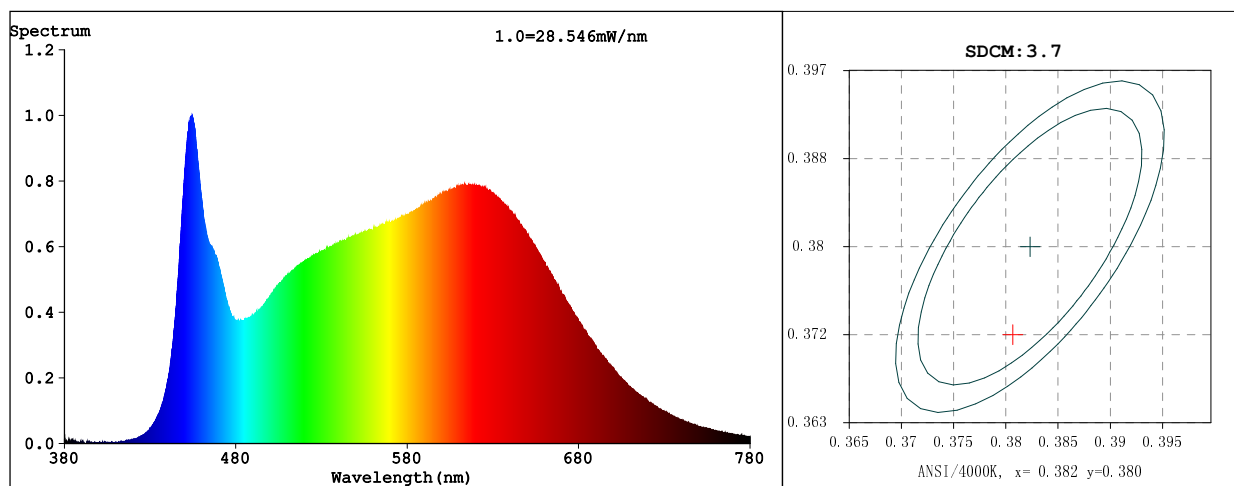
Status: Integral T = 286 ms Ip = 38376 (59%)

GBT5702

Model:OD-WS27
Tester:
Temperature:25.3Deg
Manufacturer:

No.样品测试3
Date:2024-11-22
Humidity:65.0%
Remark:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3804$ $y=0.3716$ $u'=0.2271$ $v'=0.4993$

CCT=3962K (Duv=-0.0024) Dominant WL:Ld =580.6nm Purity=25.6%

Ratio: R=20.5% G=74.8% B=4.7% Peak WL:Lp=454.5nm FWHM=25.8nm

Render Index: Ra=94.7

R1 =97 R2 =99 R3 =98 R4 =93 R5 =95 R6 =95 R7 =92

R8 =88 R9 =76 R10=98 R11=95 R12=72 R13=99 R14=100 R15=95

Photo Parameters:

Flux = 1334 lm Eff. : 98.17 lm/W Fe = 4.611 W

Electrical parameters:

V = 120.06 V I = 0.1151 A P = 13.59 W PF = 0.9836

LEVEL:OUT WHITE:ANSI_4000K

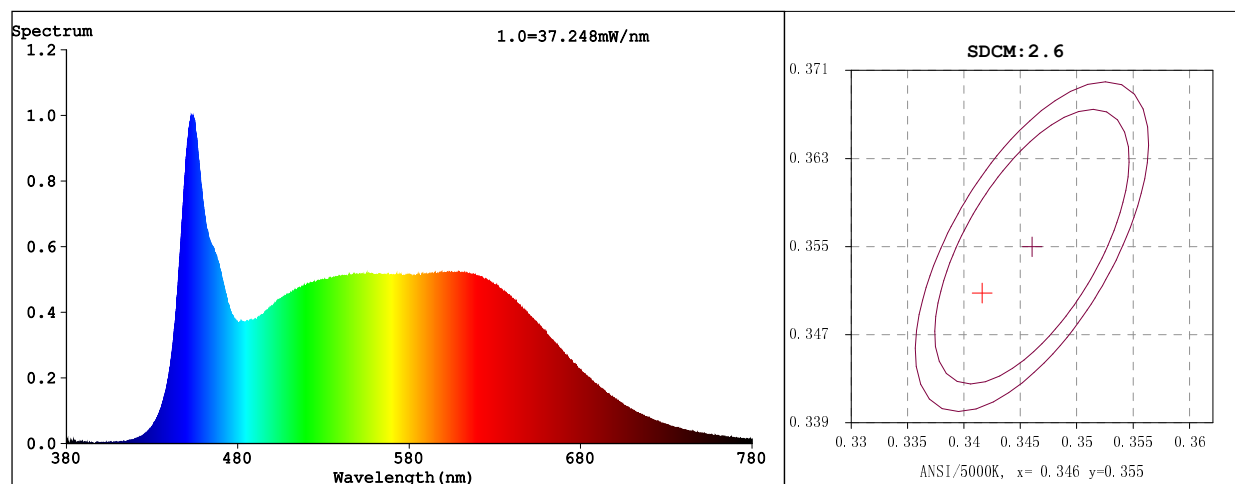
Status: Integral T = 286 ms Ip = 36892 (56%)

GBT5702

Model:OD-WS27
Tester:
Temperature:25.3Deg
Manufacturer:

No.样品测试4
Date:2024-11-22
Humidity:65.0%
Remark:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3416$ $y=0.3509$ / $u'=0.2093$ $v'=0.4838$ CCT=5135K (Duv=0.0011) Dominant WL: $\lambda_d = 569.3\text{nm}$ Purity=7.8%Ratio: R=17.2% G=76.8% B=5.9% Peak WL: $\lambda_p = 454.0\text{nm}$ FWHM=25.7nmRender Index: $R_a = 94.0$

R1 =95 R2 =99 R3 =98 R4 =92 R5 =94 R6 =94 R7 =92

R8 =87 R9 =71 R10=96 R11=94 R12=72 R13=97 R14=100 R15=93

Photo Parameters:

Flux = 1347 lm Eff. : 95.73 lm/W $\Phi_e = 4.642\text{ W}$

Electrical parameters:

 $V = 120.05\text{ V}$ $I = 0.1191\text{ A}$ $P = 14.07\text{ W}$ PF = 0.9844

LEVEL:OUT WHITE:ANSI_5000K

Status: Integral $T = 286\text{ ms}$ $I_p = 46298$ (71%)

GBT5702

Model:OD-WS27

Tester:

Temperature:25.3Deg

Manufacturer:

No.样品测试5

Date:2024-11-22

Humidity:65.0%

Remark: