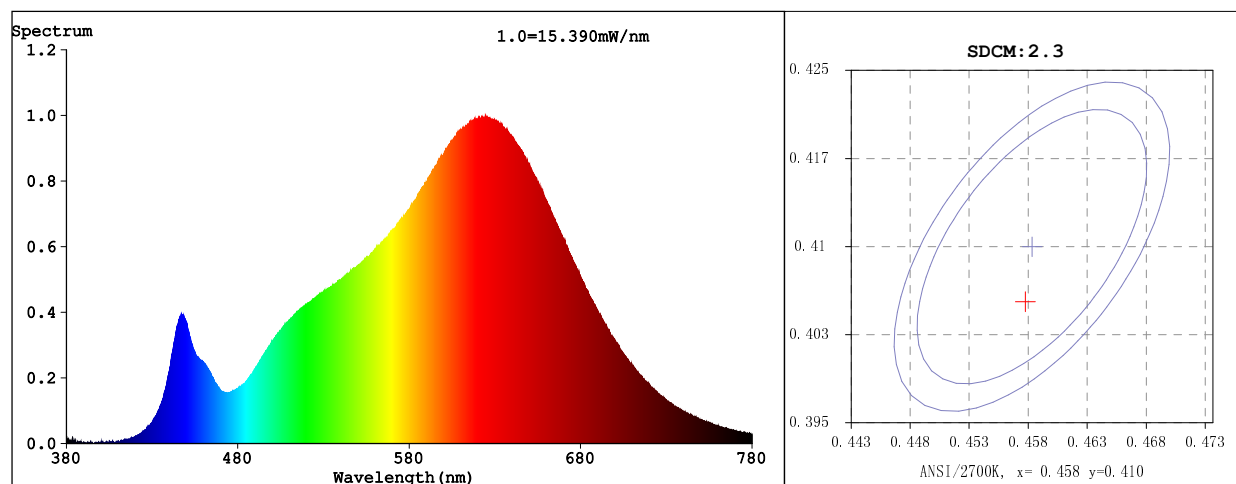


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4574$ $y=0.4053$ $u'=0.2633$ $v'=0.5250$

CCT=2693K (Duv=-0.0018) Dominant WL:Ld =584.8nm Purity=59.0%

Ratio:R=26.7% G=70.9% B=2.4% Peak WL:Lp=624.5nm FWHM=141.0nm

Render Index:Ra=93.5

R1 =94 R2 =97 R3 =98 R4 =94 R5 =94 R6 =97 R7 =91

R8 =82 R9 =60 R10=93 R11=96 R12=90 R13=95 R14=99 R15=90

Photo Parameters:

Flux = 689.2 lm Eff. : 47.75 lm/W Fe = 2.440 W

Electrical parameters:

V = 120.10 V I = 0.1218 A P = 14.43 W PF = 0.9866

LEVEL:OUT WHITE:ANSI_2700K

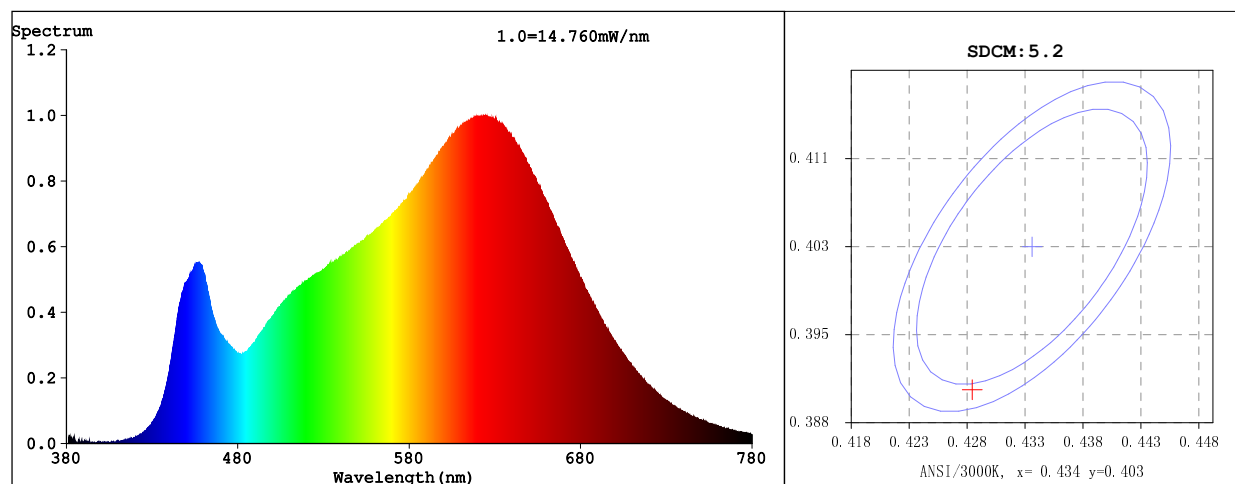
Status: Integral T = 742 ms Ip = 56931 (87%)

GBT5702

Model:OD-WS51-18L
Tester:
Temperature:25.3Deg
Manufacturer:ADS

No.样品测试1
Date:2025-01-17
Humidity:65.0%
Remark:---

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4288$ $y=0.3907$ / $u'=0.2511$ $v'=0.5148$

CCT=3029K (Duv=-0.0043) Dominant WL:Ld =584.4nm Purity=46.0%

Ratio: R=24.8% G=71.8% B=3.3% Peak WL:Lp=623.5nm FWHM=159.6nm

Render Index: Ra=95.0

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

R8 =86 R9 =72 R10=98 R11=97 R12=85 R13=99 R14=100 R15=94

Photo Parameters:

Flux = 717.2 lm Eff. : 50.48 lm/W Fe = 2.543 W

Electrical parameters:

V = 120.10 V I = 0.1199 A P = 14.21 W PF = 0.9864

LEVEL:OUT WHITE:ANSI_3000K

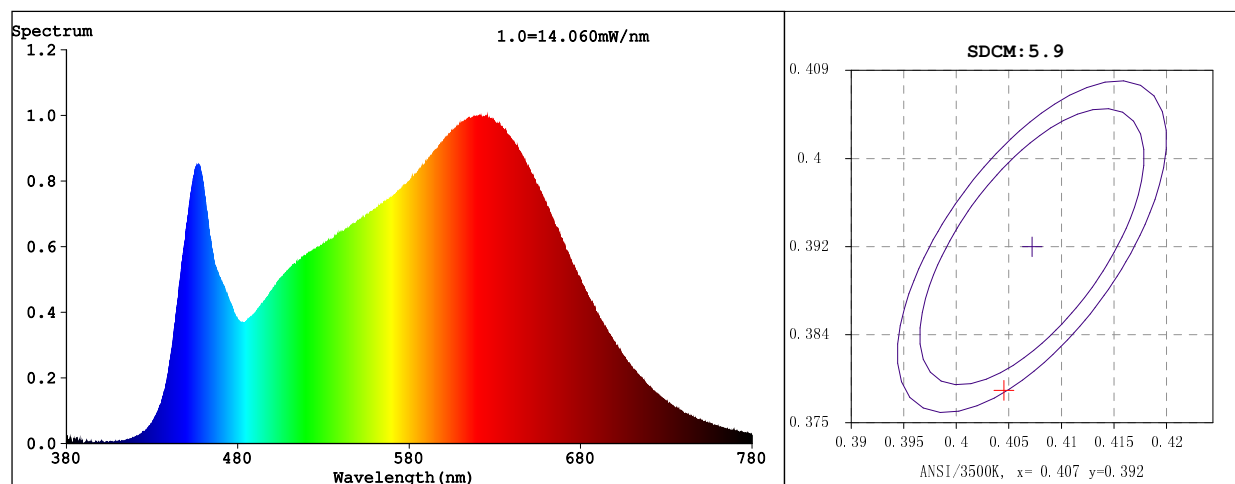
Status: Integral T = 742 ms Ip = 55339 (84%)

GBT5702

Model:OD-WS51-18L
Tester:
Temperature:25.3Deg
Manufacturer:ADS

No.样品测试2
Date:2025-01-17
Humidity:65.0%
Remark:---

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4043$ $y=0.3783$ / $u'=0.2403$ $v'=0.5058$

CCT=3417K (Duv=-0.0053) Dominant WL:Ld =583.8nm Purity=34.9%

Ratio:R=23.0% G=72.8% B=4.1% Peak WL:Lp=621.1nm FWHM=175.2nm

Render Index:Ra=95.1

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

R8 =89 R9 =80 R10=97 R11=97 R12=80 R13=99 R14=99 R15=97

Photo Parameters:

Flux = 739.2 lm Eff. : 52.88 lm/W Fe = 2.618 W

Electrical parameters:

V = 120.09 V I = 0.1180 A P = 13.98 W PF = 0.9860

LEVEL:OUT WHITE:ANSI_3500K

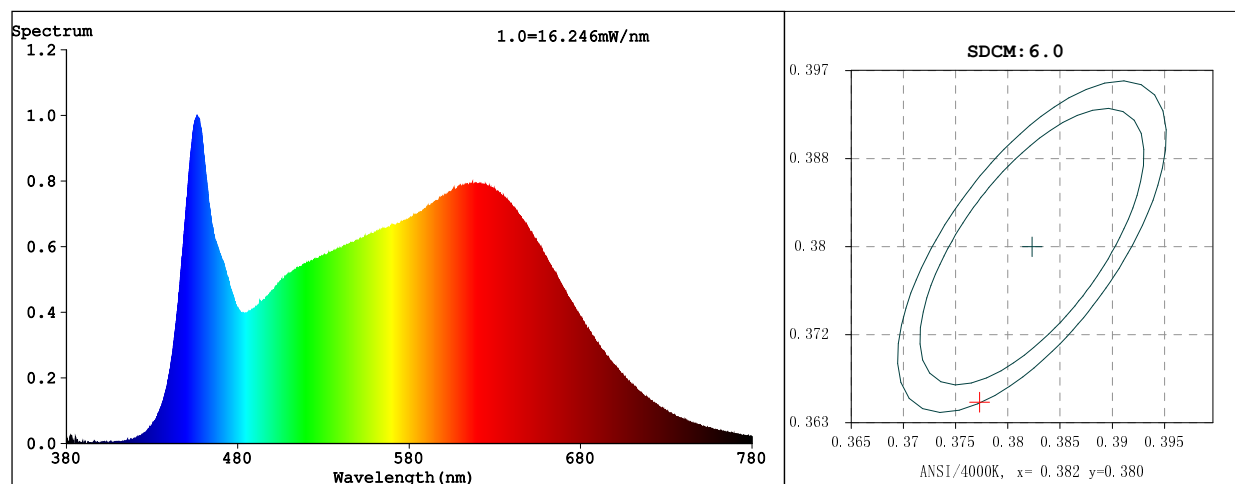
Status: Integral T = 742 ms Ip = 53127 (81%)

GBT5702

Model:OD-WS51-18L
Tester:
Temperature:25.3Deg
Manufacturer:ADS

No.样品测试3
Date:2025-01-17
Humidity:65.0%
Remark:---

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3770$ $y=0.3651$ $u'=0.2275$ $v'=0.4958$

CCT=4012K (Duv=-0.0045) Dominant WL:Ld =582.0nm Purity=22.7%

Ratio:R=20.8% G=74.2% B=5.0% Peak WL:Lp=456.2nm FWHM=28.1nm

Render Index:Ra=94.6

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

R8 =91 R9 =86 R10=96 R11=97 R12=74 R13=98 R14=99 R15=97

Photo Parameters:

Flux = 754.1 lm Eff. : 55.07 lm/W Fe = 2.663 W

Electrical parameters:

V = 120.09 V I = 0.1157 A P = 13.69 W PF = 0.9855

LEVEL:OUT WHITE:ANSI_4000K

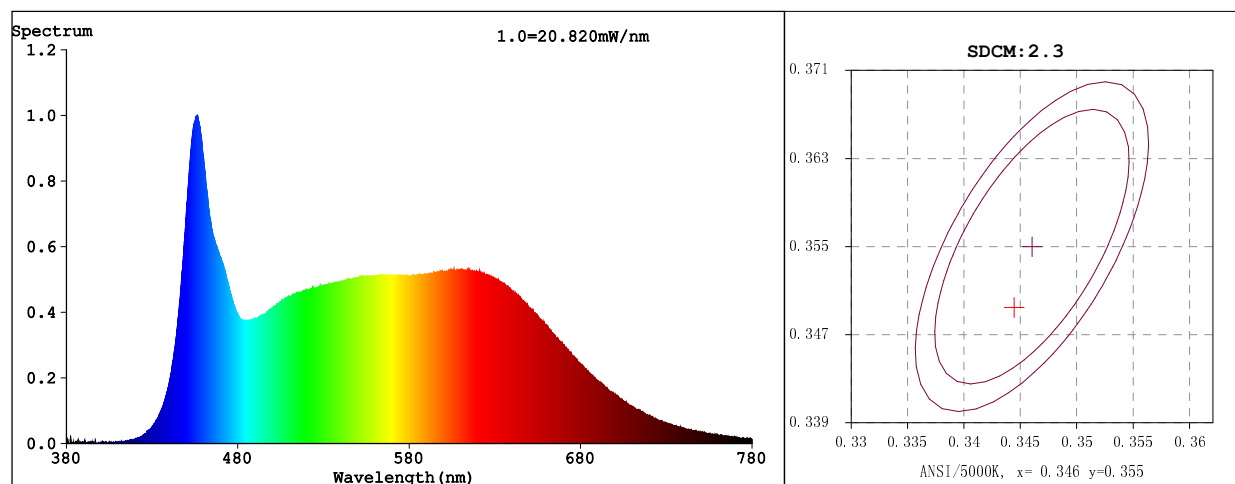
Status: Integral T = 742 ms Ip = 49768 (76%)

GBT5702

Model:OD-WS51-18L
Tester:
Temperature:25.3Deg
Manufacturer:ADS

No.样品测试4
Date:2025-01-17
Humidity:65.0%
Remark:---

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3444$ $y=0.3496$ $u'=0.2117$ $v'=0.4836$

CCT=5016K (Duv=-0.0008) Dominant WL:Ld =573.4nm Purity=8.2%

Ratio:R=17.8% G=76.0% B=6.1% Peak WL:Lp=456.3nm FWHM=26.6nm

Render Index:Ra=93.8

R1 =96 R2 =98 R3 =96 R4 =92 R5 =94 R6 =94 R7 =91

R8 =89 R9 =80 R10=98 R11=94 R12=73 R13=99 R14=99 R15=95

Photo Parameters:

Flux = 748.3 lm Eff. : 53.24 lm/W Fe = 2.625 W

Electrical parameters:

V = 120.10 V I = 0.1187 A P = 14.06 W PF = 0.9862

LEVEL:OUT WHITE:ANSI_5000K

Status: Integral T = 445 ms Ip = 37135 (57%)

GBT5702

Model:OD-WS51-18L
Tester:
Temperature:25.3Deg
Manufacturer:ADS

No.样品测试5
Date:2025-01-17
Humidity:65.0%
Remark:---