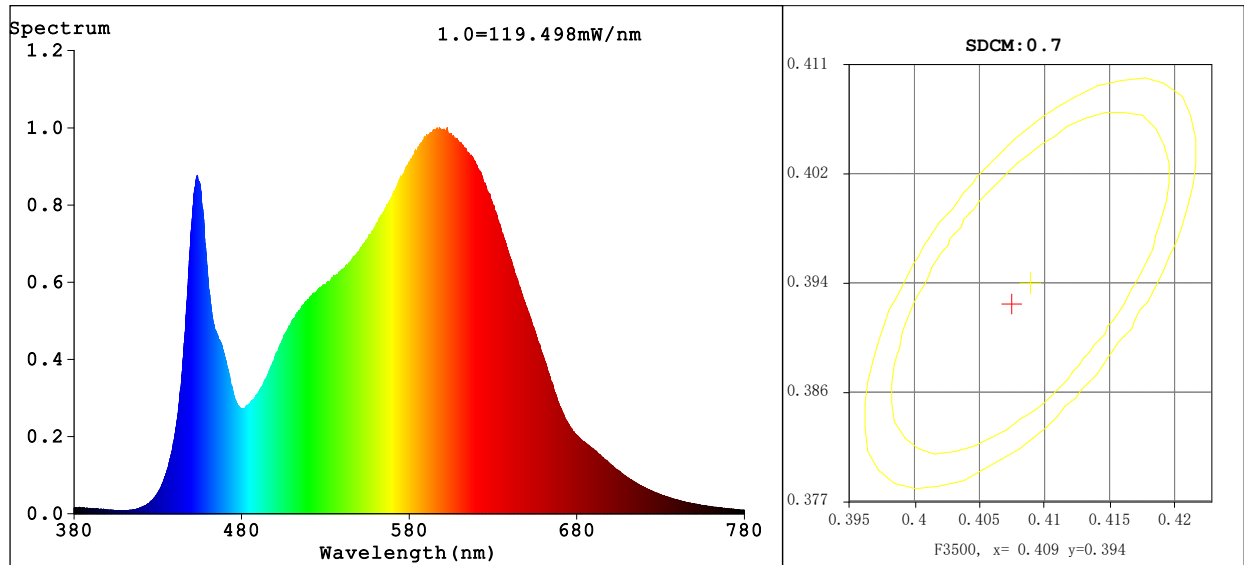


## Spectrum Test Report



### Color Parameters:

Chromaticity Coordinate:  $x=0.4076$   $y=0.3924/u'=0.2365$   $v'=0.5123$   
 CCT=3464K (Duv=0.0002) Dominant WL:Ld =580.9nm WL:Lc = --nm Purity=40.1%  
 Ratio:R=20.6% G=76.0% B=3.4% Peak WL:Lp=598.0nm FWHM=142.5nm  
 Render Index:Ra=84.0 AvgR=78.2 TM30:Rf=84 Rg=94 Lav=578.7nm

R1 =82.95 R2 =92.62 R3 =95.81 R4 =81.54 R5 =83.01 R6 =90.20 R7 =83.68  
 R8 =61.94 R9 =10.40 R10=82.52 R11=81.30 R12=67.04 R13=85.65 R14=98.43  
 R15=75.68

### Photo Parameters:

Flux = 6293 lm Eff. : 137.46 lm/W Fe = 18.89 W

### Electrical parameters:

V = 120.50 V I = 0.3819 A P = 45.78 W PF = 0.9948

LEVEL:OUT WHITE:ANSI\_3500K

Status: Integral T = 101 ms Ip = 46058 (70%)

### GBT5702

Model:1000012167 TAA24-RT-50W-P-1000 Number:1

Tester:QC

Temperature:25.3Deg

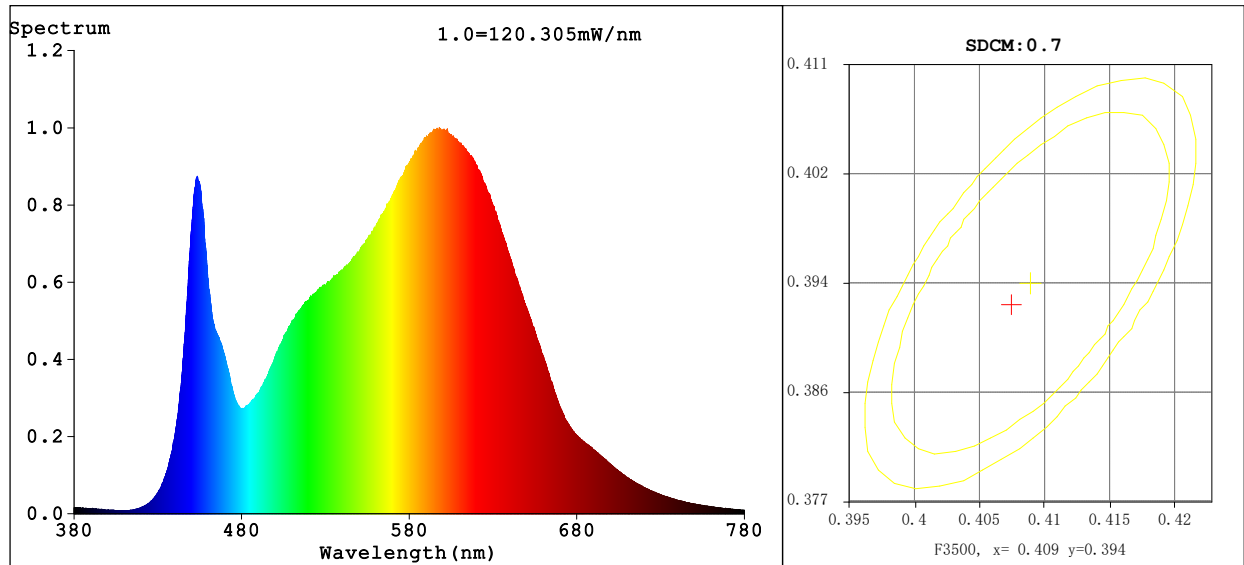
Manufacturer:

Date:2023-11-06 15:48:30

Humidity:65.0%

Remarks:---

## Spectrum Test Report

**Color Parameters:**

Chromaticity Coordinate:  $x=0.4076$   $y=0.3923$   $u'=0.2365$   $v'=0.5123$   
 CCT=3465K (Duv=0.0002) Dominant WL:Ld =580.9nm WL:Lc = --nm Purity=40.1%  
 Ratio:R=20.6% G=76.0% B=3.4% Peak WL:Lp=598.0nm FWHM=142.2nm  
 Render Index:Ra=83.9 AvgR=78.1 TM30:Rf=84 Rg=94 Lav=578.6nm

R1 =82.87 R2 =92.57 R3 =95.85 R4 =81.57 R5 =83.04 R6 =90.19 R7 =83.59  
 R8 =61.83 R9 =10.27 R10=82.43 R11=81.31 R12=67.00 R13=85.55 R14=98.47  
 R15=75.60

**Photo Parameters:**

Flux = 6329 lm Eff. : 138.02 lm/W Fe = 19.00 W

**Electrical parameters:**

V = 277.89 V I = 0.1729 A P = 45.85 W PF = 0.9546

LEVEL:OUT WHITE:ANSI\_3500K

Status: Integral T = 101 ms Ip = 46283 (71%)

**GBT5702**

Model:1000012167 TAA24-RT-50W-P-Number:2

Tester:QC

Temperature:25.3Deg

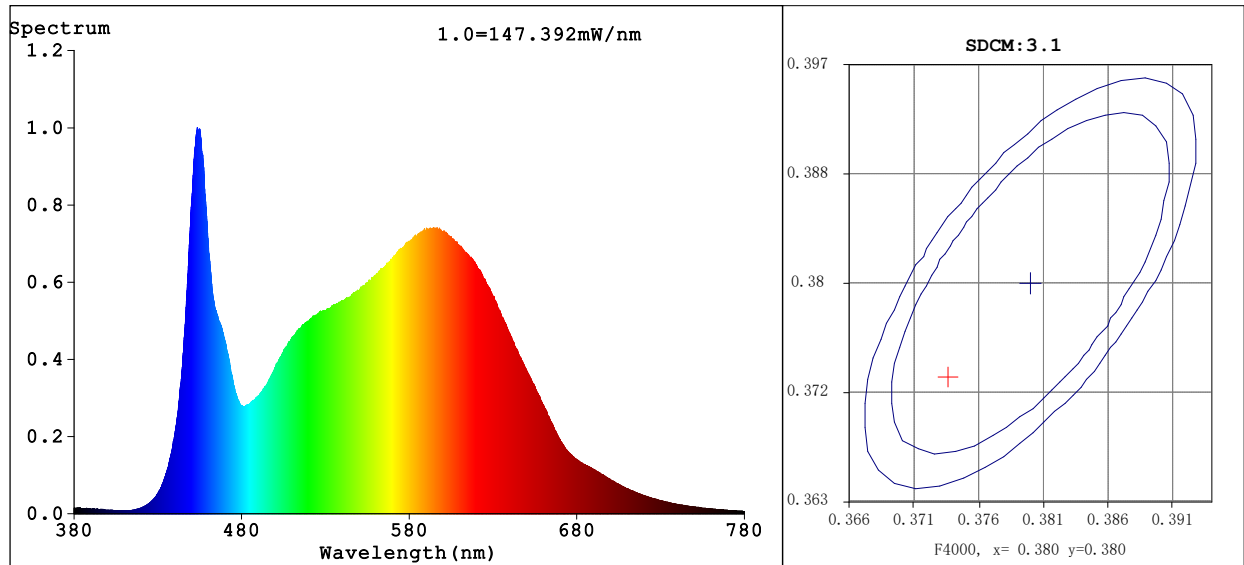
Manufacturer:

Date:2023-11-06 15:48:52

Humidity:65.0%

Remarks:---

## Spectrum Test Report



### Color Parameters:

Chromaticity Coordinate:  $x=0.3736$   $y=0.3727$  /  $u'=0.2222$   $v'=0.4988$   
 CCT=4163K (Duv=0.0001) Dominant WL:Ld =578.3nm WL:Lc = --nm Purity=24.0%  
 Ratio:R=18.2% G=77.5% B=4.3% Peak WL:Lp=453.6nm FWHM=20.2nm  
 Render Index:Ra=85.1 AvgR=79.3 TM30:Rf=84 Rg=94 Lav=566.0nm

R1 =84.50 R2 =93.44 R3 =95.84 R4 =82.21 R5 =84.04 R6 =89.56 R7 =85.26  
 R8 =66.19 R9 =16.02 R10=83.50 R11=82.06 R12=62.12 R13=87.39 R14=98.51  
 R15=78.30

### Photo Parameters:

Flux = 6292 lm Eff. : 140.91 lm/W Fe = 19.24 W

### Electrical parameters:

V = 120.49 V I = 0.3726 A P = 44.65 W PF = 0.9946

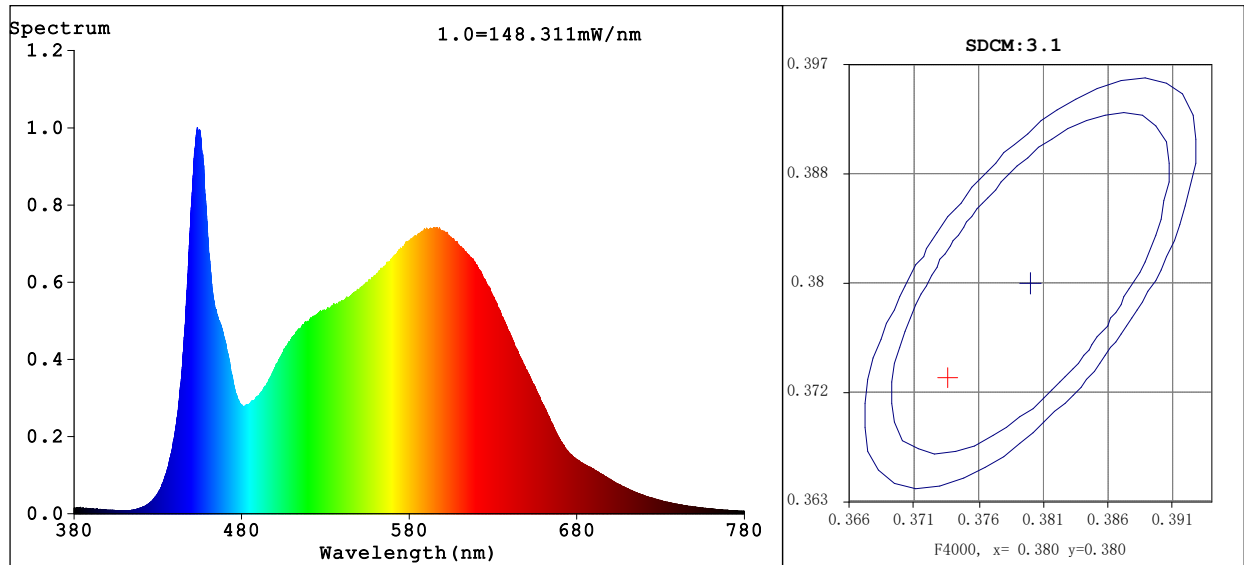
LEVEL:OUT WHITE:ANSI\_4000K

Status: Integral T = 101 ms Ip = 44378 (68%)

### GBT5702

Model:1000012167 TAA24-RT-50W-P-~~1000~~ Number:3  
 Tester:QC Date:2023-11-06 15:49:26  
 Temperature:25.3Deg Humidity:65.0%  
 Manufacturer: Remarks:---

## Spectrum Test Report

**Color Parameters:**

Chromaticity Coordinate:  $x=0.3736$   $y=0.3727$  /  $u'=0.2222$   $v'=0.4988$   
 CCT=4163K (Duv=0.0001) Dominant WL:Ld =578.3nm WL:Lc = --nm Purity=24.0%  
 Ratio:R=18.2% G=77.5% B=4.3% Peak WL:Lp=453.6nm FWHM=20.5nm  
 Render Index:Ra=85.1 AvgR=79.2 TM30:Rf=84 Rg=94 Lav=566.0nm

R1 =84.47 R2 =93.44 R3 =95.83 R4 =82.17 R5 =84.01 R6 =89.54 R7 =85.25  
 R8 =66.19 R9 =16.02 R10=83.48 R11=81.99 R12=62.11 R13=87.37 R14=98.50  
 R15=78.29

**Photo Parameters:**

Flux = 6335 lm Eff. : 141.51 lm/W Fe = 19.38 W

**Electrical parameters:**

V = 277.87 V I = 0.1692 A P = 44.77 W PF = 0.9524

LEVEL:OUT WHITE:ANSI\_4000K

Status: Integral T = 101 ms Ip = 44534 (68%)

**GBT5702**

Model:1000012167 TAA24-RT-50W-P-Number:4

Tester:QC

Temperature:25.3Deg

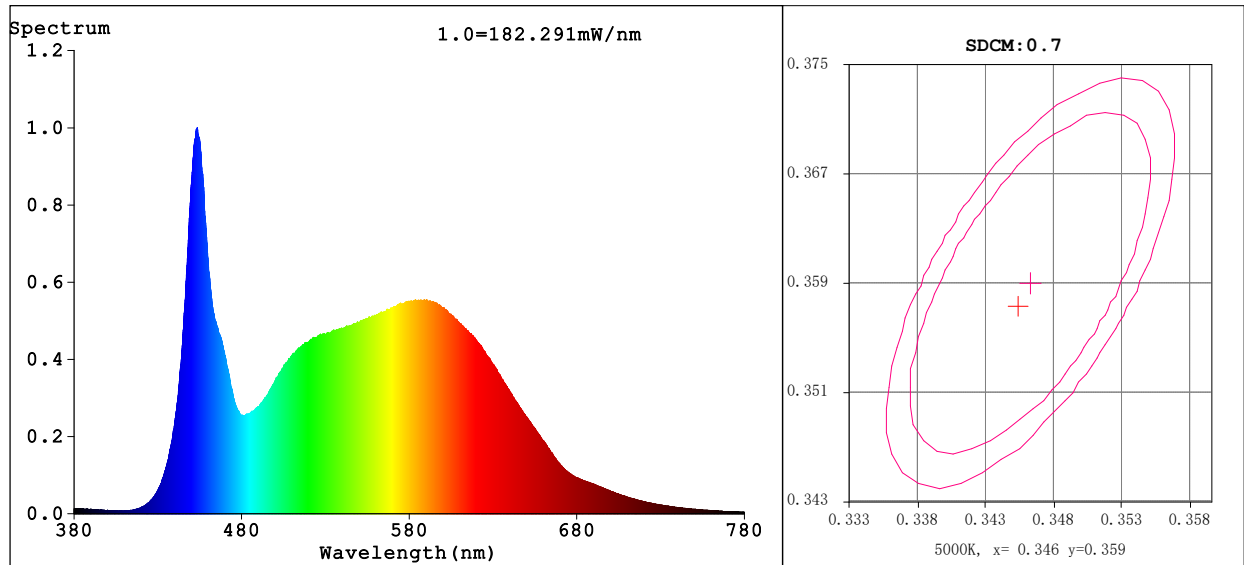
Manufacturer:

Date:2023-11-06 15:49:46

Humidity:65.0%

Remarks:---

## Spectrum Test Report

**Color Parameters:**

Chromaticity Coordinate:  $x=0.3451$   $y=0.3573$  /  $u'=0.2093$   $v'=0.4874$   
 CCT=5016K (Duv=0.0028) Dominant WL:Ld =569.8nm WL:Lc = --nm Purity=10.8%  
 Ratio:R=15.8% G=79.2% B=5.0% Peak WL:Lp=453.6nm FWHM=18.9nm  
 Render Index:Ra=84.3 AvgR=77.8 TM30:Rf=84 Rg=94 Lav=553.2nm

R1 =82.70 R2 =91.33 R3 =95.17 R4 =82.38 R5 =83.29 R6 =87.24 R7 =85.92  
 R8 =66.13 R9 =8.98 R10=78.91 R11=82.08 R12=62.02 R13=85.45 R14=97.92  
 R15=76.87

**Photo Parameters:**

Flux = 6309 lm Eff. : 138.23 lm/W Fe = 19.52 W

**Electrical parameters:**

V = 120.49 V I = 0.3808 A P = 45.64 W PF = 0.9947

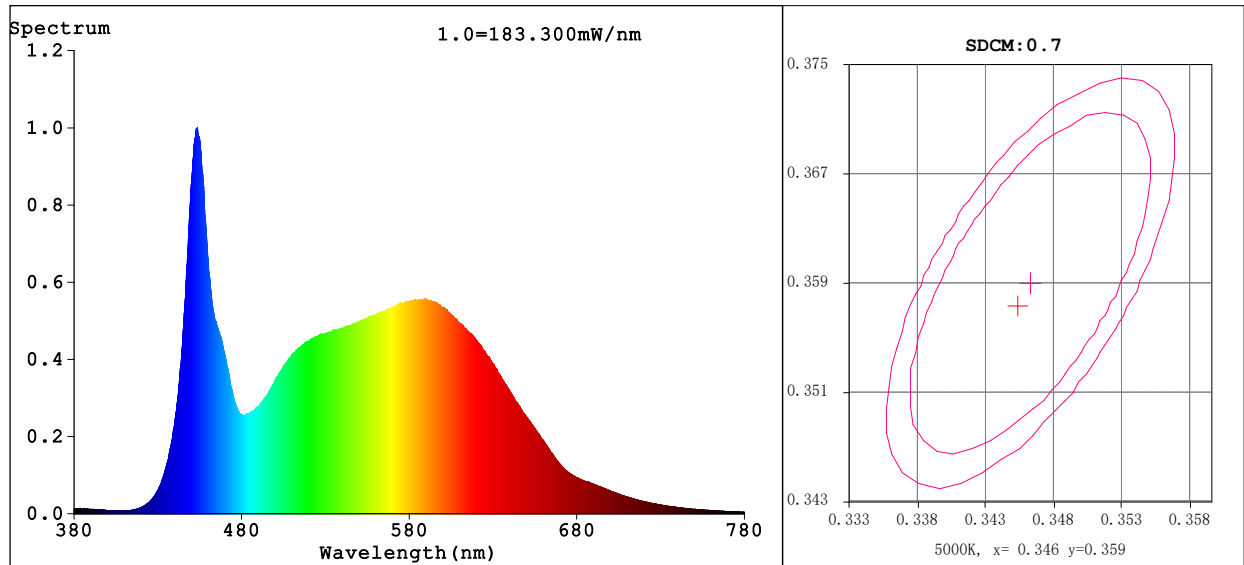
LEVEL:OUT WHITE:ANSI\_5000K

Status: Integral T = 101 ms Ip = 54099 (83%)

**GBT5702**

Model:1000012167 TAA24-RT-50W-P-Number:5  
 Tester:QC Date:2023-11-06 15:50:12  
 Temperature:25.3Deg Humidity:65.0%  
 Manufacturer: Remarks:---

## Spectrum Test Report

**Color Parameters:**

Chromaticity Coordinate:  $x=0.3451$   $y=0.3573$  /  $u'=0.2092$   $v'=0.4874$   
 CCT=5019K (Duv=0.0028) Dominant WL:Ld =569.8nm WL:Lc = --nm Purity=10.8%  
 Ratio:R=15.8% G=79.2% B=5.0% Peak WL:Lp=453.6nm FWHM=19.0nm  
 Render Index:Ra=84.3 AvgR=77.8 TM30:Rf=84 Rg=94 Lav=553.2nm

R1 =82.70 R2 =91.31 R3 =95.17 R4 =82.40 R5 =83.30 R6 =87.21 R7 =85.96  
 R8 =66.18 R9 =9.04 R10=78.87 R11=82.11 R12=61.98 R13=85.44 R14=97.92  
 R15=76.88

**Photo Parameters:**

Flux = 6354 lm Eff. : 138.91 lm/W Fe = 19.65 W

**Electrical parameters:**

V = 277.88 V I = 0.1725 A P = 45.74 W PF = 0.9543

LEVEL:OUT WHITE:ANSI\_5000K

Status: Integral T = 101 ms Ip = 54421 (83%)

**GBT5702**

Model:1000012167 TAA24-RT-50W-P-~~1000~~ Number:6  
 Tester:QC Date:2023-11-06 15:50:30  
 Temperature:25.3Deg Humidity:65.0%  
 Manufacturer: Remarks:---