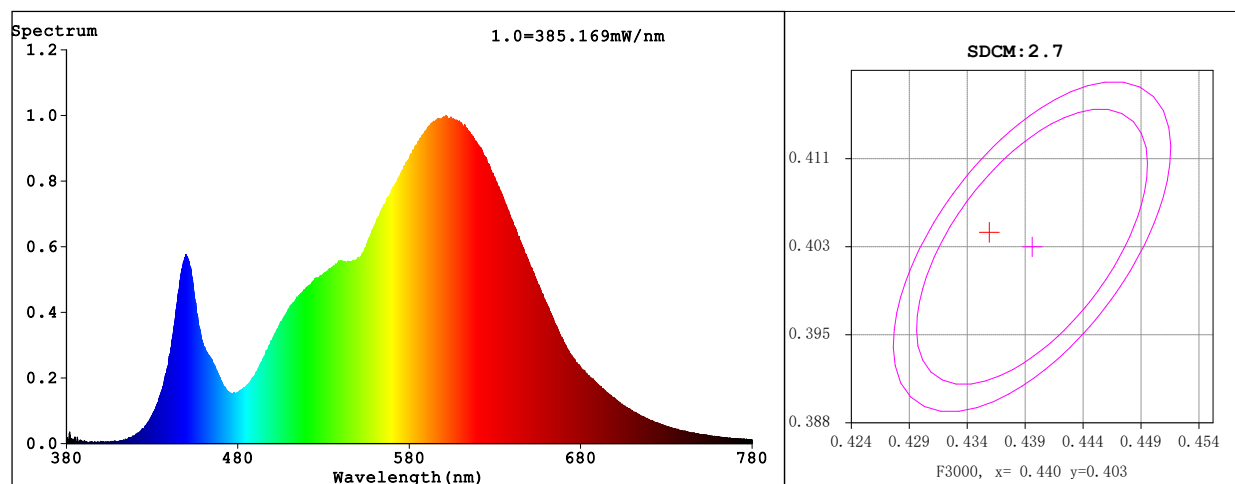


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4363$ $y=0.4042$ $u'=0.2501$ $v'=0.5214$ CCT=3012K (Duv=0.0001) Dominant WL: $\lambda_d = 582.7\text{nm}$ Purity=52.3%Ratio: R=22.7% G=74.9% B=2.4% Peak WL: $\lambda_p = 601.5\text{nm}$ FWHM=129.8nmRender Index: $R_a = 81.9$

R1 =80 R2 =90 R3 =96 R4 =81 R5 =81 R6 =88 R7 =82

R8 =57 R9 =1 R10=78 R11=81 R12=71 R13=82 R14=99 R15=72

Photo Parameters:

Flux = 18629 lm Eff. : 123.97 lm/W $\eta_e = 55.59\%$

Electrical parameters:

 $V = 230.42\text{ V}$ $I = 0.6653\text{ A}$ $P = 150.3\text{ W}$ PF = 0.9802

LEVEL:OUT WHITE:ANSI_3000K

Status: Integral T = 32 ms $I_p = 50426$ (77%)

GBT5702

Model:KD008-BKTCTP150-100-3000K

Tester:

Temperature:25.3Deg

Manufacturer:

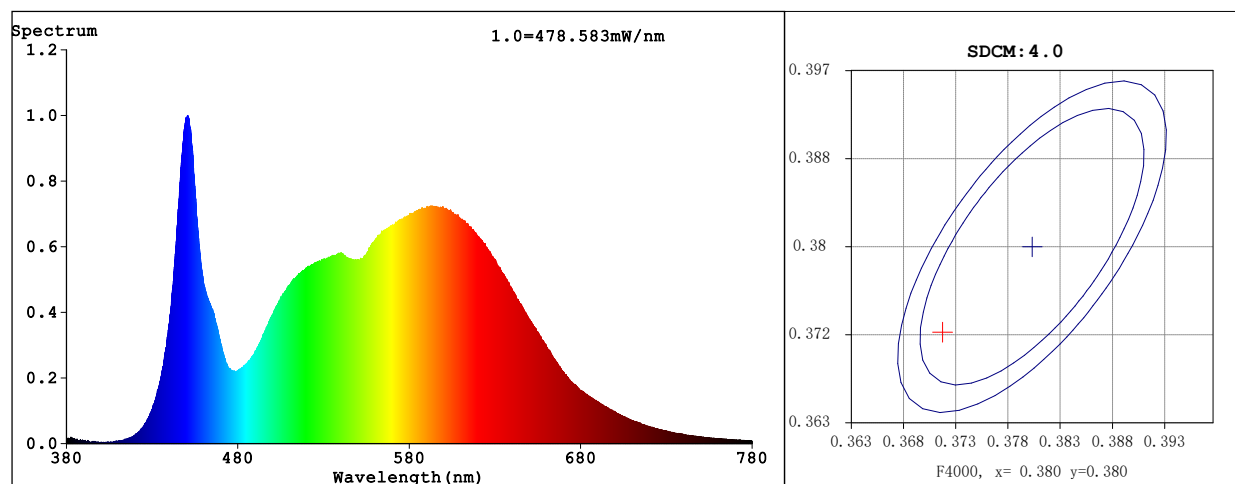
No.1

Date:2025-02-26

Humidity:65.0%

Remark:2835 220-240V

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3714$ $y=0.3718$ $u'=0.2211$ $v'=0.4981$ CCT=4220K (Duv=0.0004) Dominant WL: $\lambda_d=577.9\text{nm}$ Purity=23.0%Ratio: R=18.0% G=78.1% B=3.9% Peak WL: $\lambda_p=450.8\text{nm}$ FWHM=17.4nmRender Index: $R_a=85.5$

R1 =84 R2 =91 R3 =95 R4 =86 R5 =85 R6 =87 R7 =88

R8 =69 R9 =18 R10=78 R11=86 R12=64 R13=86 R14=98 R15=78

Photo Parameters:

Flux = 20462 lm Eff. : 143.48 lm/W $\eta_e = 62.98\%$

Electrical parameters:

 $V = 230.31\text{ V}$ $I = 0.6331\text{ A}$ $P = 142.6\text{ W}$ PF = 0.9781

LEVEL:OUT WHITE:ANSI_4000K

Status: Integral $T = 32\text{ ms}$ $I_p = 45761$ (70%)

GBT5702

Model:KD008-BKTCTP150-100-4000K

Tester:

Temperature:25.3Deg

Manufacturer:

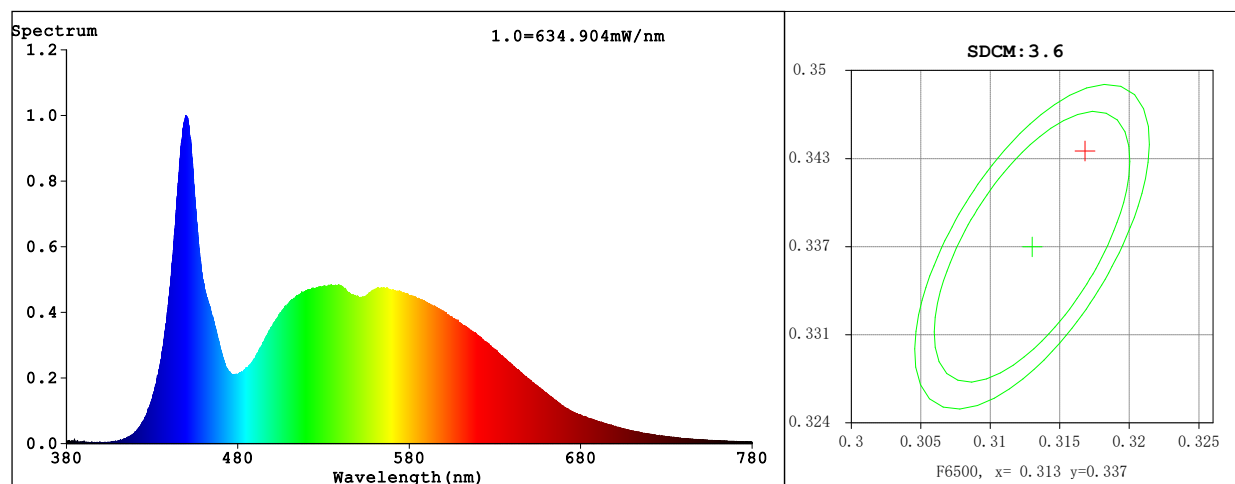
No.2

Date:2025-02-26

Humidity:65.0%

Remark:2835 220-240V

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3168$ $y=0.3439$ $u'=0.1952$ $v'=0.4767$ CCT=6199K (Duv=0.0087) Dominant WL: $\lambda_d=500.1\text{nm}$ Purity=5.1%Ratio: R=13.2% G=81.6% B=5.2% Peak WL: $\lambda_p=449.7\text{nm}$ FWHM=18.8nmRender Index: $R_a=82.3$

R1 =79 R2 =85 R3 =91 R4 =83 R5 =81 R6 =82 R7 =89

R8 =69 R9 =4 R10=67 R11=82 R12=58 R13=81 R14=95 R15=73

Photo Parameters:

Flux = 19543 lm Eff. : 130.12 lm/W $\eta_e = 61.91\%$

Electrical parameters:

 $V = 230.41\text{ V}$ $I = 0.6651\text{ A}$ $P = 150.2\text{ W}$ PF = 0.9802

LEVEL:OUT WHITE:ANSI_6500K

Status: Integral T = 32 ms $I_p = 42009$ (64%)

GBT5702

Model:KD008-BKTCTP150-100-6000K

Tester:

Temperature:25.3Deg

Manufacturer:

No.3

Date:2025-02-26

Humidity:65.0%

Remark:2835 220-240V