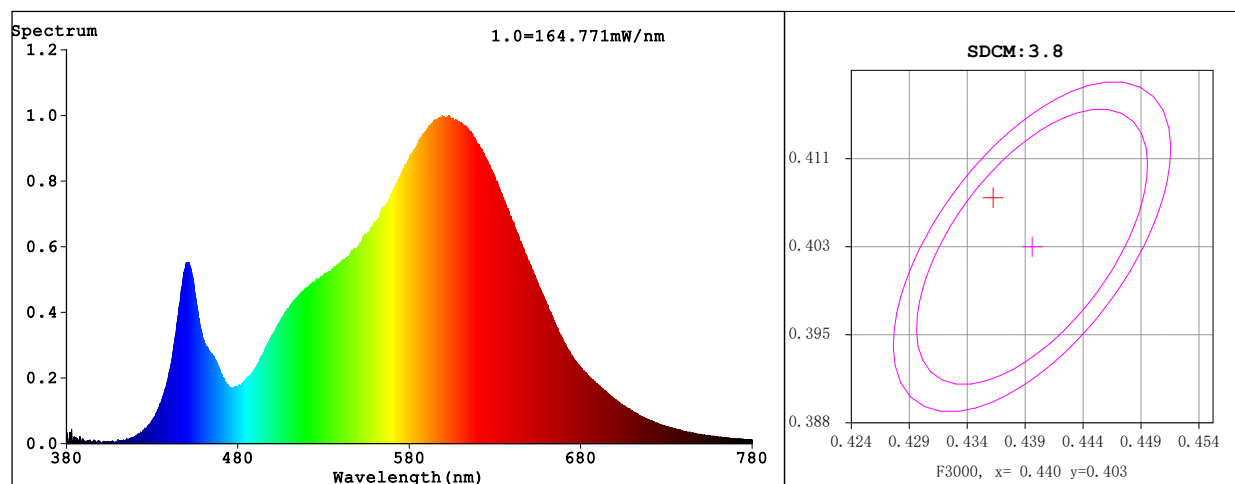


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4366$ $y=0.4072$ $u'=0.2490$ $v'=0.5226$ CCT=3030K (Duv=0.0013) Dominant WL: $\lambda_d=582.2\text{nm}$ Purity=53.3%Ratio: R=22.6% G=74.9% B=2.5% Peak WL: $\lambda_p=603.4\text{nm}$ FWHM=128.7nmRender Index: $R_a=82.2$

R1 =80 R2 =90 R3 =97 R4 =81 R5 =81 R6 =89 R7 =83

R8 =57 R9 =2 R10=78 R11=81 R12=70 R13=83 R14=99 R15=72

Photo Parameters:

Flux = 8019 lm Eff. : 134.01 lm/W $\eta_e = 23.85\%$

Electrical parameters:

 $V = 230.81\text{ V}$ $I = 0.2784\text{ A}$ $P = 59.83\text{ W}$ PF = 0.9312

LEVEL:OUT WHITE:ANSI_3000K

Status: Integral T = 66 ms $I_p = 43378$ (66%)

GBT5702

Model:KD008-BKTCTP100-60-3000K

Tester:

Temperature:25.3Deg

Manufacturer:

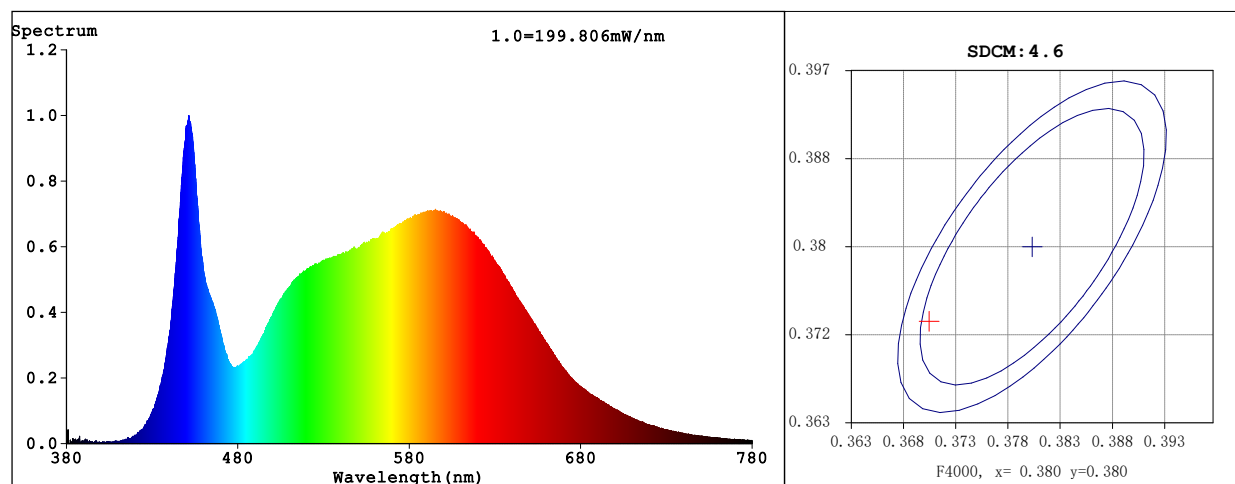
No.1

Date:2025-04-10

Humidity:65.0%

Remark:2835 220-240V

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3702$ $y=0.3729$ $u'=0.2199$ $v'=0.4983$ CCT=4265K (Duv=0.0013) Dominant WL: $\lambda_d=577.2\text{nm}$ Purity=23.0%Ratio: R=17.8% G=78.2% B=4.0% Peak WL: $\lambda_p=451.4\text{nm}$ FWHM=18.0nmRender Index: $R_a=85.7$

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

R8 =70 R9 =21 R10=78 R11=85 R12=62 R13=86 R14=97 R15=79

Photo Parameters:

Flux = 8532 lm Eff. : 148.02 lm/W $\eta_e = 26.41\%$

Electrical parameters:

 $V = 230.81\text{ V}$ $I = 0.2697\text{ A}$ $P = 57.64\text{ W}$ PF = 0.9259

LEVEL:OUT WHITE:ANSI_4500K

Status: Integral T = 66 ms $I_p = 37623$ (57%)

GBT5702

Model:KD008-BKTCTP100-60-4000K

Tester:

Temperature:25.3Deg

Manufacturer:

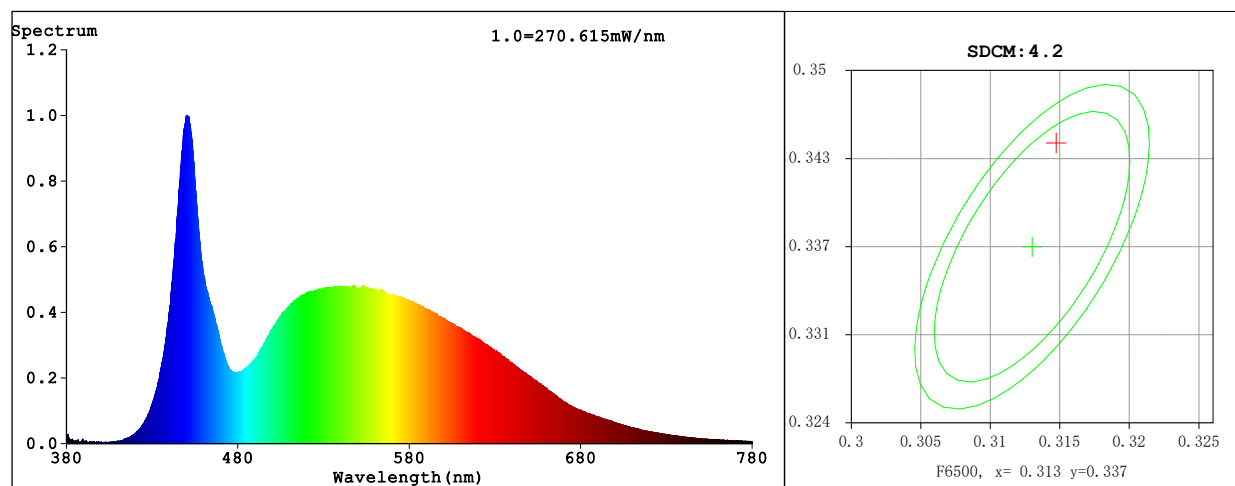
No.2

Date:2025-04-10

Humidity:65.0%

Remark:2835 220-240V

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3147$ $y=0.3445$ $u'=0.1936$ $v'=0.4767$ CCT=6327K (Duv=0.0099) Dominant WL: $\lambda_d=499.6\text{nm}$ Purity=5.7%Ratio: R=13.0% G=81.7% B=5.3% Peak WL: $\lambda_p=450.3\text{nm}$ FWHM=18.7nmRender Index: $R_a=82.2$

R1 =79 R2 =85 R3 =90 R4 =82 R5 =80 R6 =81 R7 =90

R8 =71 R9 =9 R10=66 R11=81 R12=55 R13=80 R14=95 R15=74

Photo Parameters:

Flux = 8235 lm Eff. : 137.76 lm/W $\eta_e = 26.41\%$

Electrical parameters:

 $V = 230.79\text{ V}$ $I = 0.2782\text{ A}$ $P = 59.78\text{ W}$ PF = 0.9311

LEVEL:OUT WHITE:OUT

Status: Integral T = 66 ms $I_p = 35243$ (54%)

GBT5702

Model: KD008-BKTCTP100-60-6000K

Tester:

Temperature: 25.3Deg

Manufacturer:

No.3

Date: 2025-04-10

Humidity: 65.0%

Remark: 2835 220-240V