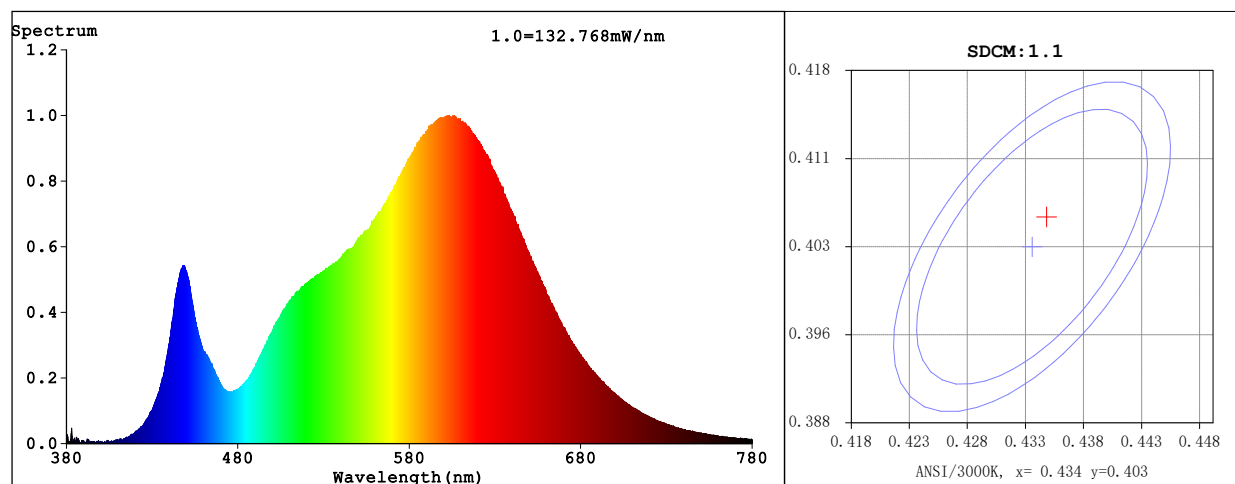


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4351$ $y=0.4059$ $u'=0.2486$ $v'=0.5218$ CCT=3045K (Duv=0.0010) Dominant WL: $\lambda_d = 582.3\text{nm}$ Purity=52.4%Ratio: R=22.6% G=75.0% B=2.4% Peak WL: $\lambda_p = 603.2\text{nm}$ FWHM=133.8nmRender Index: $R_a = 83.1$ AvgR = 77.3

R1 =81 R2 =90 R3 =97 R4 =82 R5 =82 R6 =88 R7 =84

R8 =60 R9 =7 R10=78 R11=83 R12=72 R13=83 R14=99 R15=73

Photo Parameters:

Flux = 6552 lm Eff. : 104.32 lm/W $\eta_e = 19.80$ W

Electrical parameters:

 $V = 231.30$ V $I = 0.2778$ A $P = 62.81$ W PF = 0.9777

LEVEL:OUT WHITE:ANSI_3000K

Status: Integral T = 75 ms $I_p = 39486$ (60%)

GBT5702

Model:DL5001-WHTC60S02-3000K

Tester:

Temperature:25.3Deg

Manufacturer:

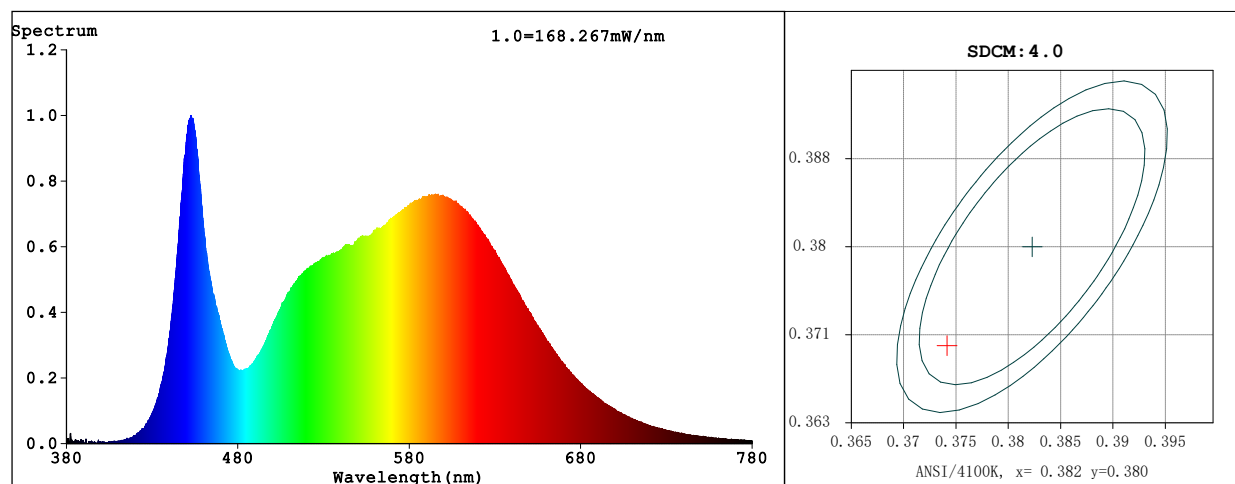
No.1

Date:2025-05-05

Humidity:65.0%

Remark:2835 322 220-240V

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3737$ $y=0.3703$ $u'=0.2232$ $v'=0.4977$

CCT=4143K (Duv=-0.0010) Dominant WL:Ld =579.2nm Purity=23.3%

Ratio:R=18.3% G=78.0% B=3.8% Peak WL:Lp=452.6nm FWHM=20.5nm

Render Index:Ra=84.8 AvgR = 78.5

R1 =84 R2 =91 R3 =95 R4 =84 R5 =83 R6 =86 R7 =87

R8 =68 R9 =18 R10=77 R11=83 R12=60 R13=86 R14=97 R15=79

Photo Parameters:

Flux = 7455 lm Eff. : 128.90 lm/W Fe = 22.99 W

Electrical parameters:

V = 231.32 V I = 0.2565 A P = 57.83 W PF = 0.9747

LEVEL:OUT WHITE:ANSI_4000K

Status: Integral T = 75 ms Ip = 38430 (59%)

GBT5702

Model:DL5001-WHTC60S02-4000K

Tester:

Temperature:25.3Deg

Manufacturer:

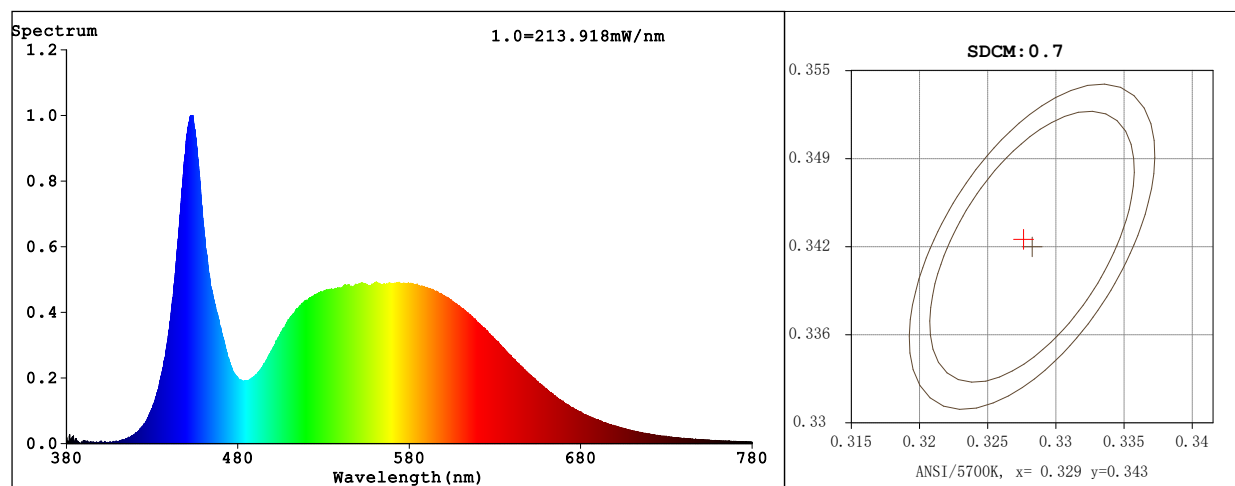
No.2

Date:2025-05-05

Humidity:65.0%

Remark:2835 322 220-240V

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3281$ $y=0.3430$ $u'=0.2031$ $v'=0.4779$ CCT=5685K (Duv=0.0030) Dominant WL: $\lambda_d = 518.6\text{nm}$ Purity=1.9%Ratio: R=14.4% G=80.8% B=4.8% Peak WL: $\lambda_p = 453.6\text{nm}$ FWHM=20.5nmRender Index: $R_a=82.4$ AvgR = 74.9

R1 =81 R2 =87 R3 =90 R4 =82 R5 =81 R6 =81 R7 =88

R8 =69 R9 =8 R10=68 R11=81 R12=55 R13=83 R14=95 R15=76

Photo Parameters:

Flux = 6786 lm Eff. : 110.61 lm/W $\eta_e = 21.33$ W

Electrical parameters:

 $V = 231.35$ V $I = 0.2714$ A $P = 61.35$ W PF = 0.9772

LEVEL:OUT WHITE:ANSI_5700K

Status: Integral T = 75 ms $I_p = 32797$ (50%)

GBT5702

Model:DL5001-WHTC60S02-5700K

Tester:

Temperature:25.3Deg

Manufacturer:

No.3

Date:2025-05-05

Humidity:65.0%

Remark:2835 322 220-240V