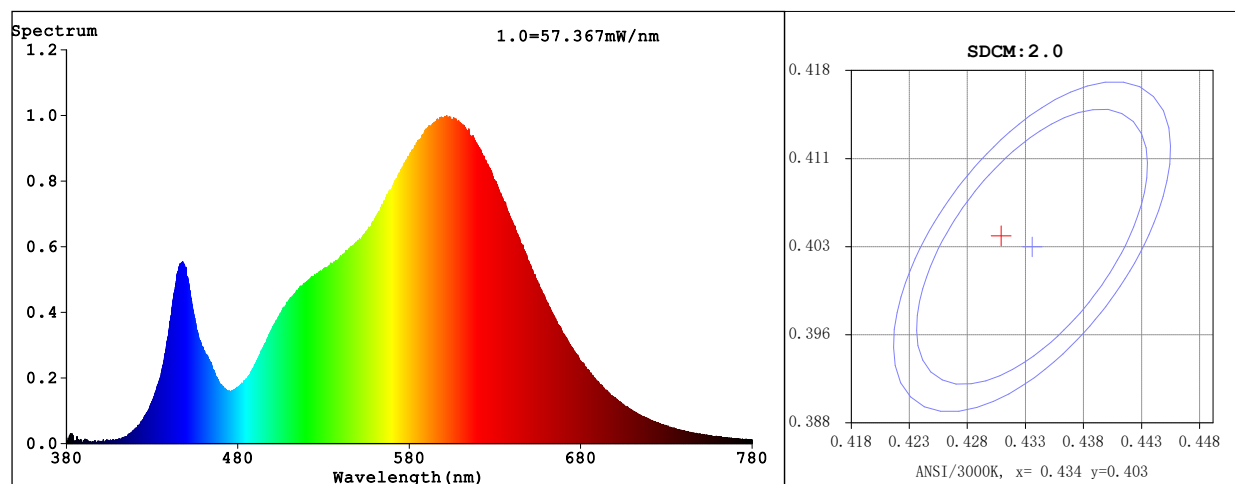


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4312$ $y=0.4042$ $u'=0.2468$ $v'=0.5206$ CCT=3100K (Duv=0.0009) Dominant WL: $\lambda_d = 582.1\text{nm}$ Purity=50.8%Ratio: R=22.1% G=75.4% B=2.5% Peak WL: $\lambda_p = 601.8\text{nm}$ FWHM=132.9nmRender Index: $R_a = 82.3$

R1 =80 R2 =89 R3 =97 R4 =82 R5 =81 R6 =88 R7 =83

R8 =58 R9 =3 R10=76 R11=82 R12=72 R13=82 R14=99 R15=72

Photo Parameters:

Flux = 2836 lm Eff. : 99.53 lm/W $\Phi_e = 8.500\text{ W}$

Electrical parameters:

 $V = 230.14\text{ V}$ $I = 0.1279\text{ A}$ $P = 28.49\text{ W}$ PF = 0.9680

LEVEL:OUT WHITE:ANSI_3000K

Status: Integral $T = 165\text{ ms}$ $I_p = 35022$ (53%)

GBT5702

Model:DL30096-BKTC30S01S-3000K

Tester:

Temperature:25.3Deg

Manufacturer:

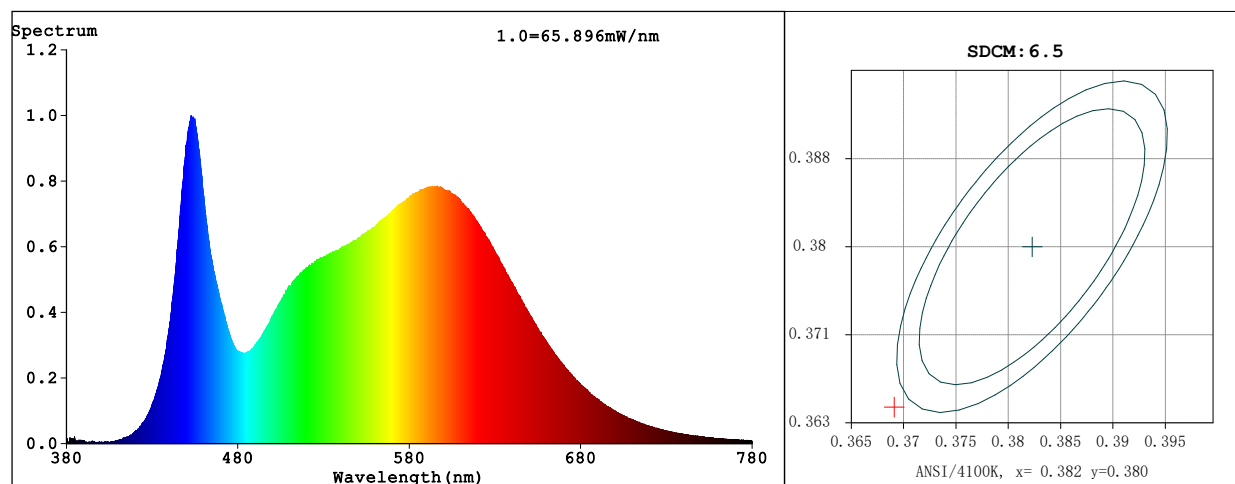
No.1

Date:2024-03-03

Humidity:65.0%

Remark:2835 144 220-240V

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3686$ $y=0.3644$ $u'=0.2222$ $v'=0.4942$

CCT=4250K (Duv=-0.0023) Dominant WL:Ld =579.7nm Purity=20.0%

Ratio:R=18.1% G=77.8% B=4.2% Peak WL:Lp=452.8nm FWHM=23.9nm

Render Index:Ra=85.2

R1 =85 R2 =92 R3 =96 R4 =83 R5 =84 R6 =88 R7 =86

R8 =68 R9 =17 R10=81 R11=83 R12=64 R13=87 R14=98 R15=79

Photo Parameters:

Flux = 2993 lm Eff. : 114.84 lm/W Fe = 9.314 W

Electrical parameters:

V = 230.18 V I = 0.1174 A P = 26.06 W PF = 0.9644

LEVEL:OUT WHITE:ANSI_4000K

Status: Integral T = 266 ms Ip = 51343 (78%)

GBT5702

Model:DL30096-BKTC30S01S-4000K

Tester:

Temperature:25.3Deg

Manufacturer:

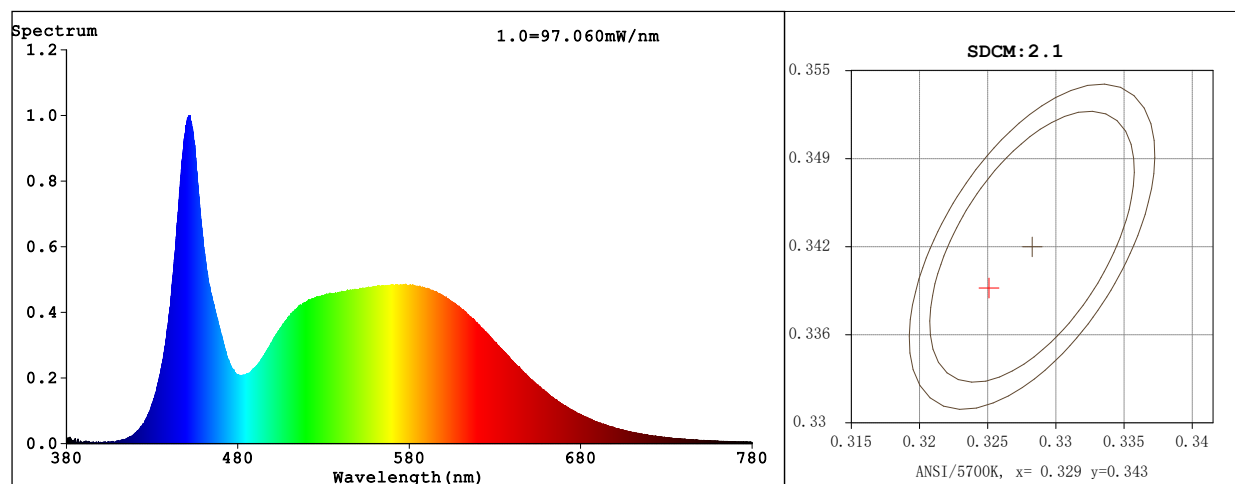
No.2

Date:2024-03-03

Humidity:65.0%

Remark:2835 144 220-240V

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3255$ $y=0.3395$ $u'=0.2027$ $v'=0.4757$ CCT=5807K (Duv=0.0023) Dominant WL: $\lambda_d=502.3\text{nm}$ Purity=2.4%Ratio: R=14.3% G=80.6% B=5.0% Peak WL: $\lambda_p=452.0\text{nm}$ FWHM=20.6nmRender Index: $R_a=83.1$

R1 =81 R2 =88 R3 =91 R4 =83 R5 =82 R6 =82 R7 =88

R8 =69 R9 =7 R10=70 R11=83 R12=58 R13=83 R14=95 R15=77

Photo Parameters:

Flux = 3044 lm Eff. : 103.46 lm/W $\eta_e = 9.621$ W

Electrical parameters:

 $V = 230.20$ V $I = 0.1321$ A $P = 29.42$ W PF = 0.9673

LEVEL:OUT WHITE:ANSI_5700K

Status: Integral $T = 266$ ms $I_p = 48663$ (74%)

GBT5702

Model:DL30096-BKTC30S01S-5700K

Tester:

Temperature:25.3Deg

Manufacturer:

No.3

Date:2024-03-03

Humidity:65.0%

Remark:2835 144 220-240V