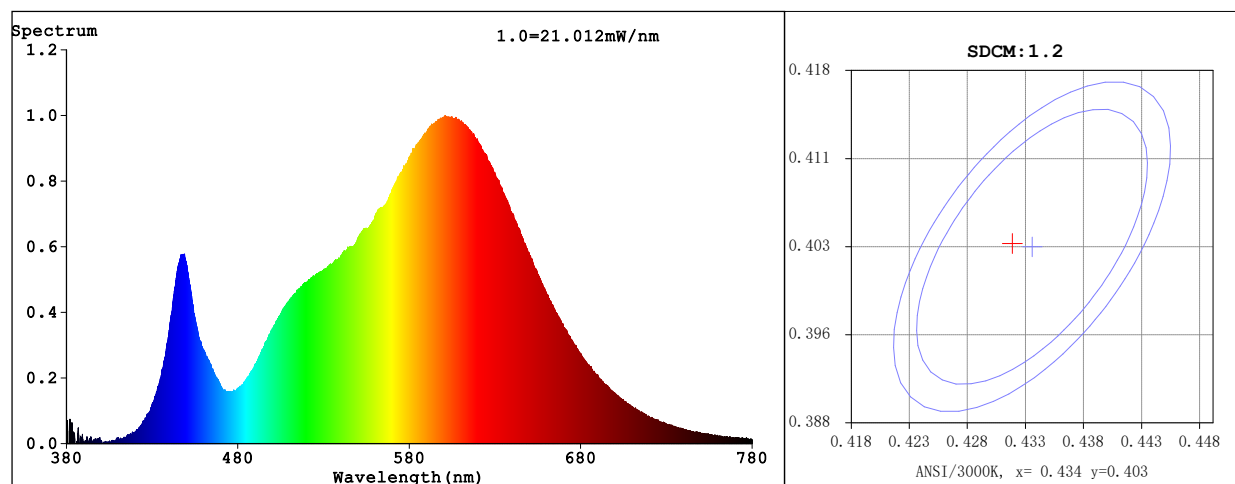


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4322$ $y=0.4036$ $u'=0.2477$ $v'=0.5205$ CCT=3077K (Duv=0.0005) Dominant WL: $\lambda_d=582.3\text{nm}$ Purity=50.9%Ratio: R=22.4% G=75.1% B=2.5% Peak WL: $\lambda_p=601.0\text{nm}$ FWHM=134.0nmRender Index: $R_a=83.1$

R1 =81 R2 =90 R3 =97 R4 =83 R5 =82 R6 =88 R7 =84

R8 =60 R9 =8 R10=77 R11=83 R12=72 R13=83 R14=99 R15=74

Photo Parameters:

Flux = 1041 lm Eff. : 99.45 lm/W $\Phi_e = 3.156\text{ W}$

Electrical parameters:

 $V = 231.42\text{ V}$ $I = 0.05184\text{ A}$ $P = 10.46\text{ W}$ PF = 0.8721

LEVEL:OUT WHITE:ANSI_3000K

Status: Integral $T = 593\text{ ms}$ $I_p = 49359$ (75%)

GBT5702

Model:DL1066-WHTC10S01S-3000K

Tester:

Temperature:25.3Deg

Manufacturer:

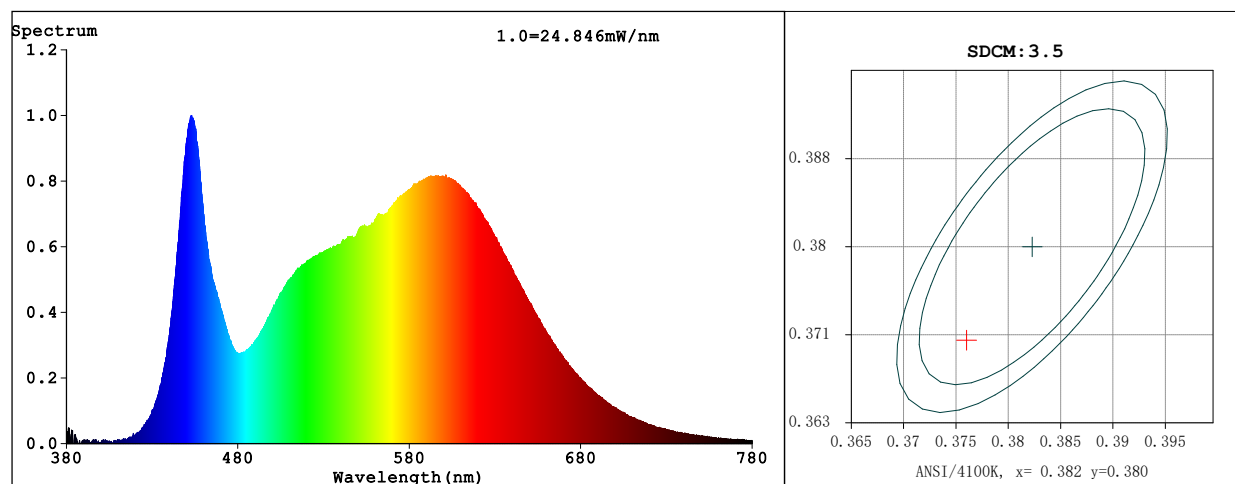
No.1

Date:2025-05-27

Humidity:65.0%

Remark:2835 24 220-240V

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3755$ $y=0.3708$ $u'=0.2243$ $v'=0.4982$

CCT=4092K (Duv=-0.0014) Dominant WL:Ld =579.5nm Purity=24.0%

Ratio:R=18.6% G=77.4% B=4.0% Peak WL:Lp=453.1nm FWHM=22.3nm

Render Index:Ra=85.8

R1 =85 R2 =93 R3 =96 R4 =84 R5 =85 R6 =89 R7 =87

R8 =68 R9 =20 R10=82 R11=84 R12=65 R13=87 R14=98 R15=80

Photo Parameters:

Flux = 1170 lm Eff. : 117.17 lm/W Fe = 3.629 W

Electrical parameters:

V = 231.43 V I = 0.05002 A P = 9.987 W PF = 0.8627

LEVEL:OUT WHITE:ANSI_4000K

Status: Integral T = 593 ms Ip = 48057 (73%)

GBT5702

Model:DL1066-WHTC10S01S-4000K

Tester:

Temperature:25.3Deg

Manufacturer:

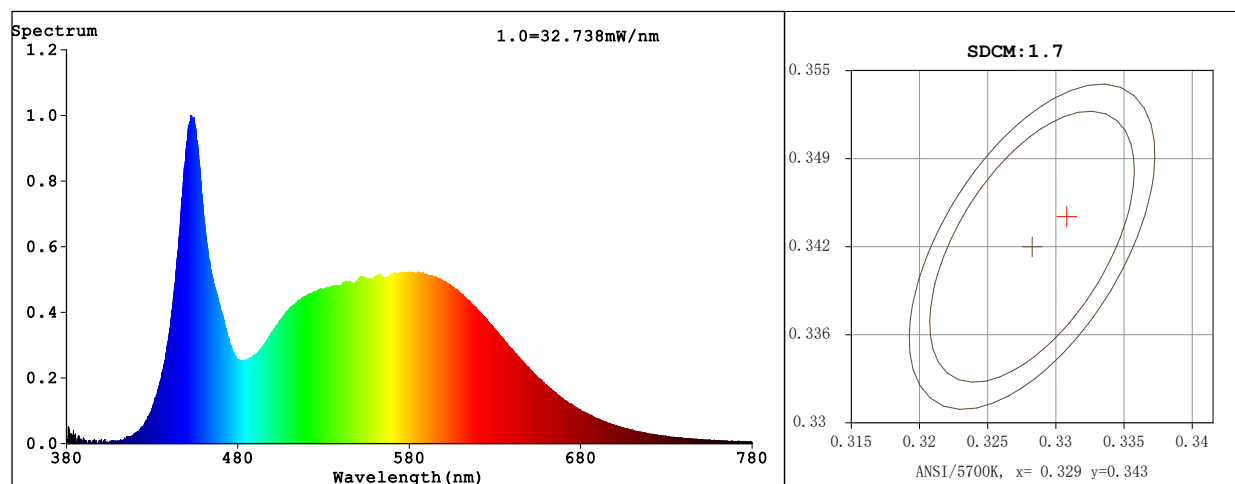
No.2

Date:2025-05-27

Humidity:65.0%

Remark:2835 24 220-240V

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3312$ $y=0.3447$ $u'=0.2047$ $v'=0.4792$ CCT=5550K (Duv=0.0024) Dominant WL: $\lambda_d = 544.3\text{nm}$ Purity=2.9%Ratio: R=14.9% G=79.9% B=5.2% Peak WL: $\lambda_p = 452.6\text{nm}$ FWHM=22.0nmRender Index: $R_a = 84.5$

R1 =83 R2 =90 R3 =94 R4 =83 R5 =84 R6 =86 R7 =87

R8 =69 R9 =12 R10=76 R11=83 R12=61 R13=85 R14=97 R15=78

Photo Parameters:

Flux = 1102 lm Eff. : 106.07 lm/W $\eta_e = 3.486$ W

Electrical parameters:

 $V = 231.43$ V $I = 0.05157$ A $P = 10.39$ W PF = 0.8705

LEVEL:OUT WHITE:ANSI_5700K

Status: Integral $T = 593$ ms $I_p = 42290$ (65%)

GBT5702

Model:DL1066-WHTC10S01S-5700K

Tester:

Temperature:25.3Deg

Manufacturer:

No.3

Date:2025-05-27

Humidity:65.0%

Remark:2835 24 220-240V