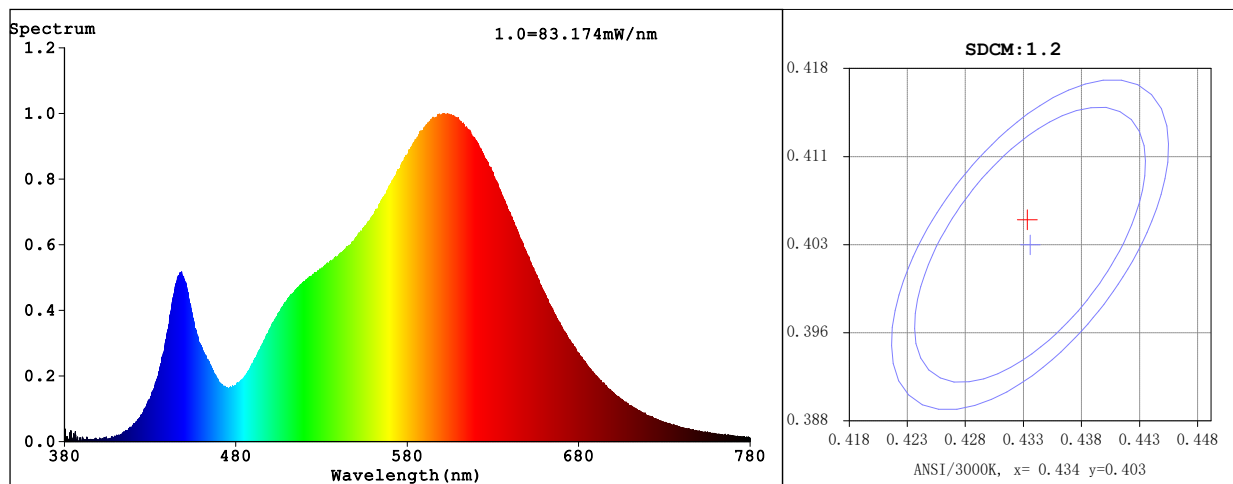


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4337$ $y=0.4055$ $u'=0.2479$ $v'=0.5214$ CCT=3067K (Duv=0.0010) Dominant WL: $\lambda_d=582.2\text{nm}$ Purity=51.9%Ratio: R=22.4% G=75.2% B=2.5% Peak WL: $\lambda_p=601.2\text{nm}$ FWHM=133.3nmRender Index: $R_a=82.5$

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

R8 =59 R9 =5 R10=77 R11=82 R12=72 R13=82 R14=99 R15=73

Photo Parameters:

Flux = 2155 lm Eff. : 98.09 lm/W $\Phi_e = 6.50\text{W}$

Electrical parameters:

 $V = 231.25\text{ V}$ $I = 0.0972\text{ A}$ $P = 21.97\text{ W}$ PF = 0.9772

LEVEL:OUT WHITE:ANSI_3000K

Status: Integral $T = 164\text{ ms}$ $I_p = 46107$ (70%)

GBT5702

Model:DL2005-WHTC20C02-3000K

Tester:

Temperature:25.3Deg

Manufacturer:

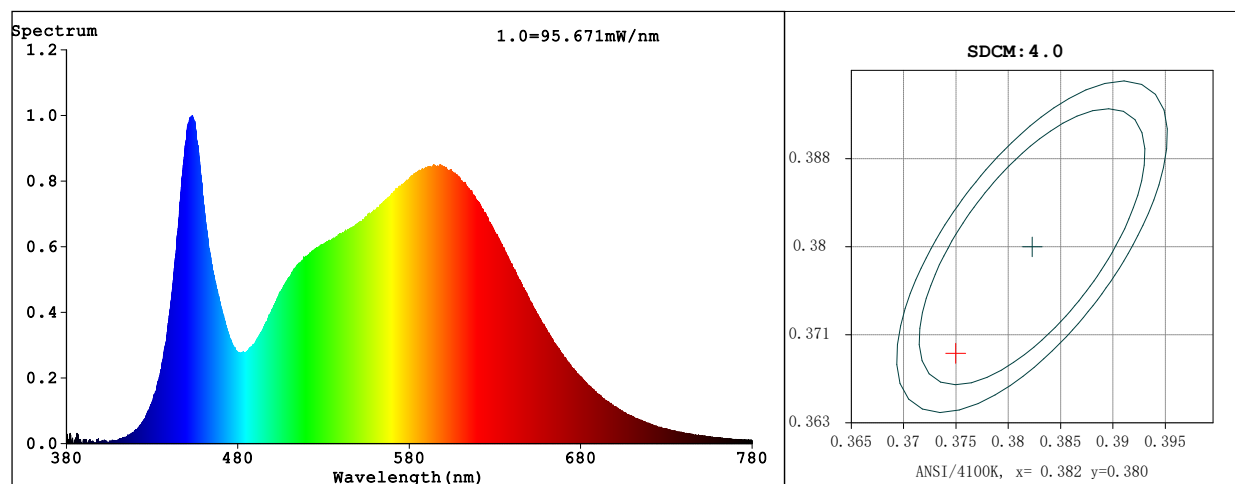
No.1

Date:2023-08-29

Humidity:65.0%

Remark:2835 168 220-240V

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3745$ $y=0.3695$ $u'=0.2241$ $v'=0.4975$

CCT=4114K (Duv=-0.0017) Dominant WL:Ld =579.7nm Purity=23.3%

Ratio:R=18.4% G=77.7% B=3.9% Peak WL:Lp=453.4nm FWHM=24.2nm

Render Index:Ra=85.1

R1 =84 R2 =92 R3 =96 R4 =84 R5 =84 R6 =87 R7 =86

R8 =68 R9 =17 R10=79 R11=83 R12=64 R13=86 R14=98 R15=79

Photo Parameters:

Flux = 2279 lm Eff. : 119.73 lm/W Fe = 7.06W

Electrical parameters:

V = 231.26 V I = 0.0845 A P = 19.04 W PF = 0.9743

LEVEL:OUT WHITE:ANSI_4000K

Status: Integral T = 164 ms Ip = 45131 (69%)

GBT5702

Model:DL2005-WHTC20C02-4000K

Tester:

Temperature:25.3Deg

Manufacturer:

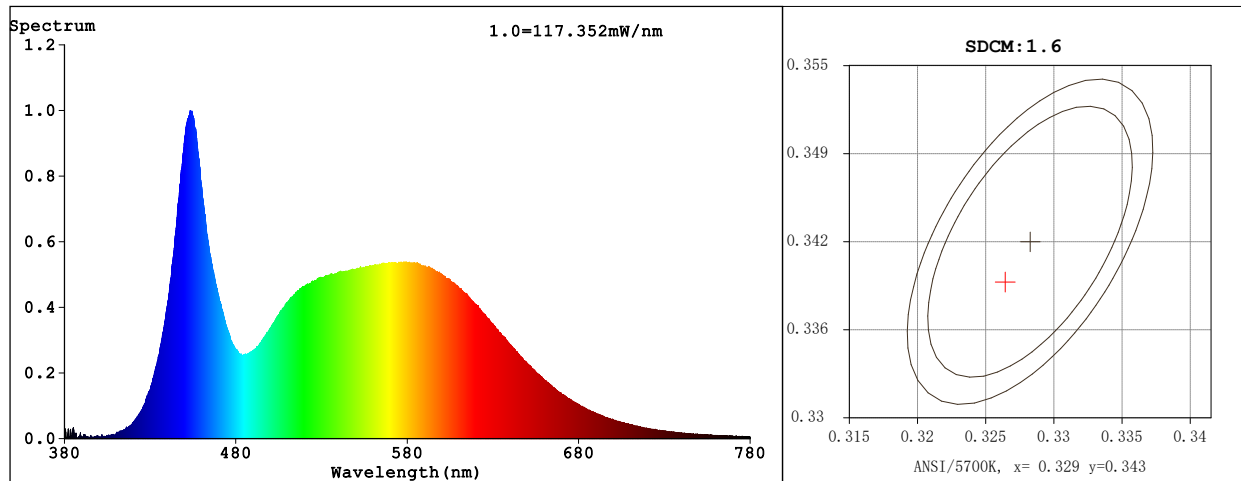
No.2

Date:2023-08-29

Humidity:65.0%

Remark:2835 168 220-240V

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3269$ $y=0.3395$ $u'=0.2036$ $v'=0.4759$ CCT=5748K (Duv=0.0017) Dominant WL: $\lambda_d=504.8\text{nm}$ Purity=2.0%Ratio: R=14.6% G=80.2% B=5.3% Peak WL: $\lambda_p=453.4\text{nm}$ FWHM=25.2nmRender Index: $R_a=84.0$

R1 =83 R2 =89 R3 =93 R4 =83 R5 =83 R6 =84 R7 =88

R8 =69 R9 =11 R10=74 R11=82 R12=61 R13=85 R14=96 R15=78

Photo Parameters:

Flux = 2091 lm Eff. : 98.42 lm/W $\Phi_e = 6.67\text{W}$

Electrical parameters:

 $V = 231.27\text{ V}$ $I = 0.0940\text{ A}$ $P = 21.25\text{ W}$ PF = 0.9767

LEVEL:OUT WHITE:ANSI_5700K

Status: Integral $T = 164\text{ ms}$ $I_p = 36518$ (56%)

GBT5702

Model:DL2005-WHTC20C02-5700K

Tester:

Temperature:25.3Deg

Manufacturer:

No.3

Date:2023-08-29

Humidity:65.0%

Remark:2835 168 220-240V