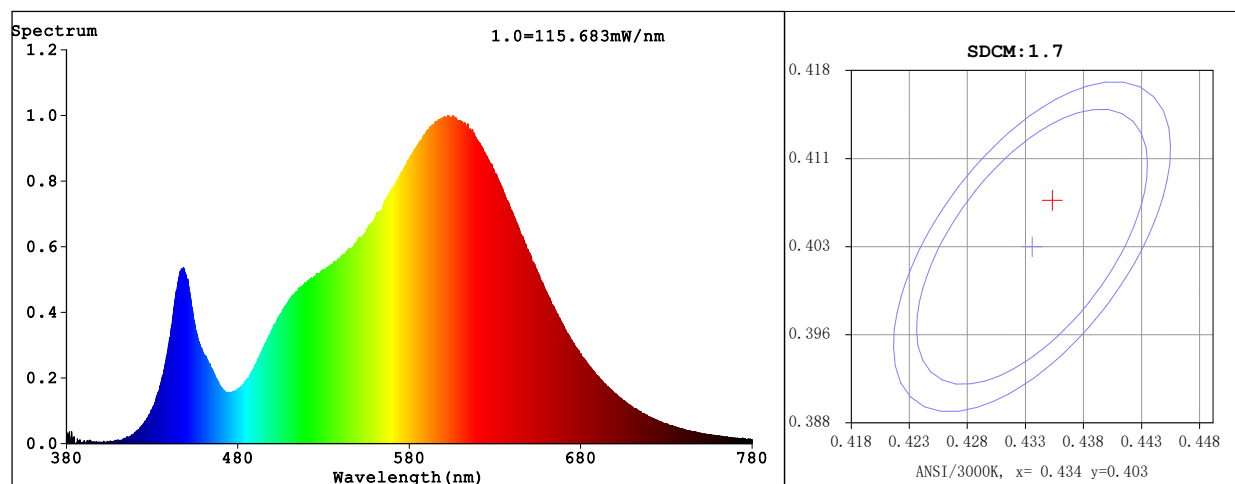


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4357$ $y=0.4073$ $u'=0.2484$ $v'=0.5225$ CCT=3048K (Duv=0.0015) Dominant WL: $\lambda_d=582.1\text{nm}$ Purity=53.0%Ratio: R=22.6% G=75.0% B=2.4% Peak WL: $\lambda_p=602.6\text{nm}$ FWHM=135.5nmRender 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=73

Photo Parameters:

Flux = 5719 lm Eff. : 116.53 lm/W $\eta_e = 17.27$ W

Electrical parameters:

 $V = 230.66$ V $I = 0.2145$ A $P = 49.07$ W PF = 0.9920

LEVEL:OUT WHITE:ANSI_3000K

Status: Integral $T = 127$ ms $I_p = 45307$ (69%)

GBT5702

Model:DL5000-WHTC50S01-3000

Tester:

Temperature:25.3Deg

Manufacturer:

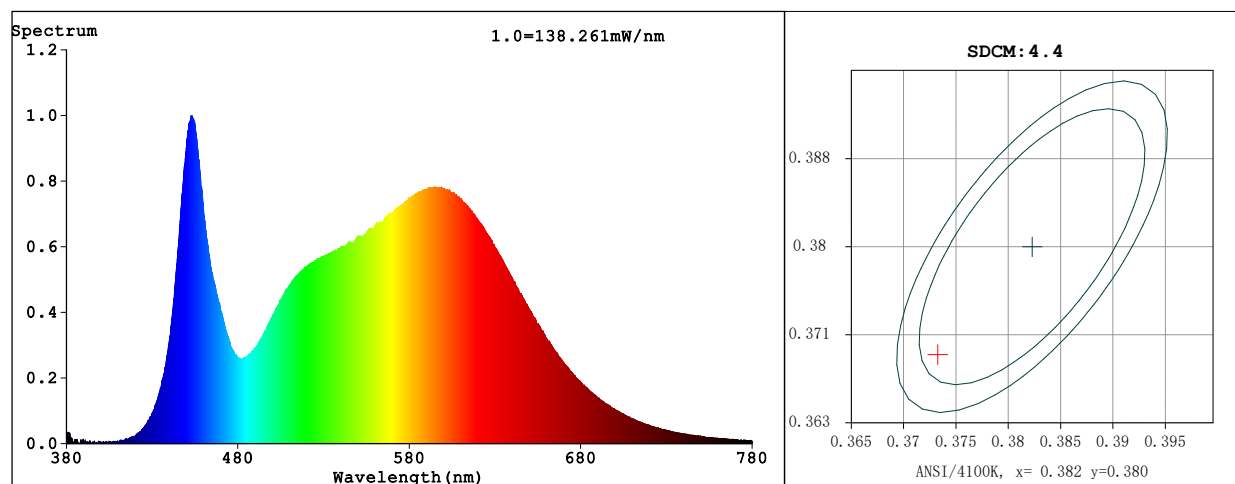
No.1

Date:2024-05-14

Humidity:65.0%

Remark:2835 336 220-240V

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3728$ $y=0.3694$ $u'=0.2230$ $v'=0.4972$

CCT=4163K (Duv=-0.0012) Dominant WL:Ld =579.2nm Purity=22.7%

Ratio:R=18.3% G=77.7% B=4.0% Peak WL:Lp=453.1nm FWHM=22.2nm

Render Index:Ra=85.5

R1 =85 R2 =92 R3 =96 R4 =84 R5 =84 R6 =88 R7 =87

R8 =68 R9 =19 R10=80 R11=83 R12=63 R13=87 R14=98 R15=79

Photo Parameters:

Flux = 6288 lm Eff. : 136.47 lm/W Fe = 19.48 W

Electrical parameters:

V = 230.67 V I = 0.2016 A P = 46.08 W PF = 0.9907

LEVEL:OUT WHITE:ANSI_4000K

Status: Integral T = 127 ms Ip = 42589 (65%)

GBT5702

Model:DL5000-WHTC50S01-4000

Tester:

Temperature:25.3Deg

Manufacturer:

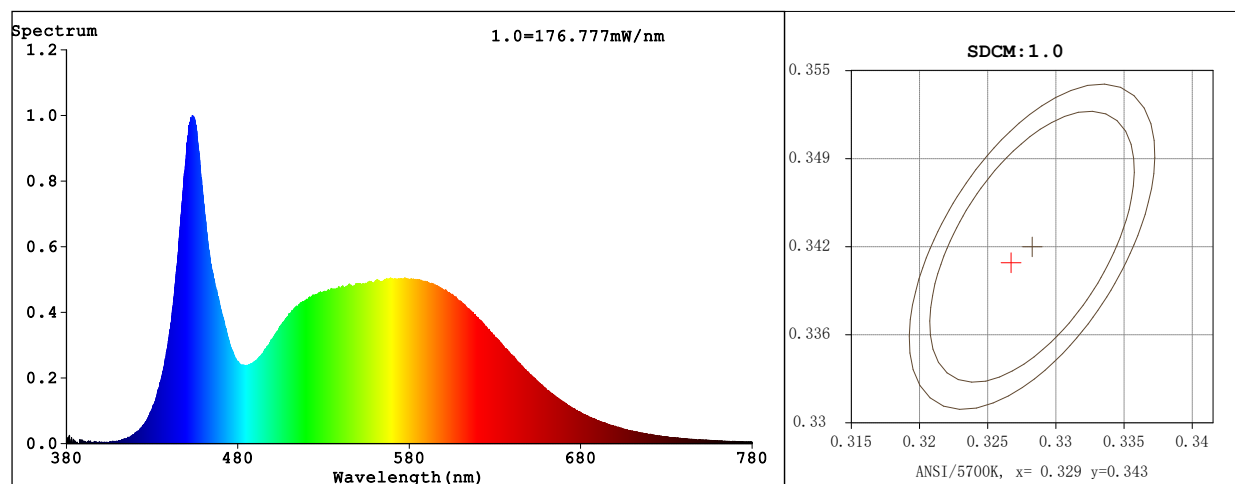
No.2

Date:2024-05-14

Humidity:65.0%

Remark:2835 336 220-240V

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3272$ $y=0.3413$ $u'=0.2032$ $v'=0.4769$

CCT=5748K (Duv=0.0025) Dominant WL:Ld =509.9nm Purity=1.9%

Ratio:R=14.5% G=80.2% B=5.3% Peak WL:Lp=453.4nm FWHM=22.4nm

Render Index:Ra=83.9

R1 =82 R2 =90 R3 =93 R4 =83 R5 =83 R6 =84 R7 =88

R8 =69 R9 =11 R10=74 R11=82 R12=59 R13=85 R14=96 R15=78

Photo Parameters:

Flux = 5749 lm Eff. : 119.90 lm/W Fe = 18.22 W

Electrical parameters:

V = 230.67 V I = 0.2096 A P = 47.95 W PF = 0.9914

LEVEL:OUT WHITE:ANSI_5700K

Status: Integral T = 127 ms Ip = 36613 (56%)

GBT5702

Model:DL5000-WHTC50S01-5700

Tester:

Temperature:25.3Deg

Manufacturer:

No.3

Date:2024-05-14

Humidity:65.0%

Remark:2835 336 220-240V