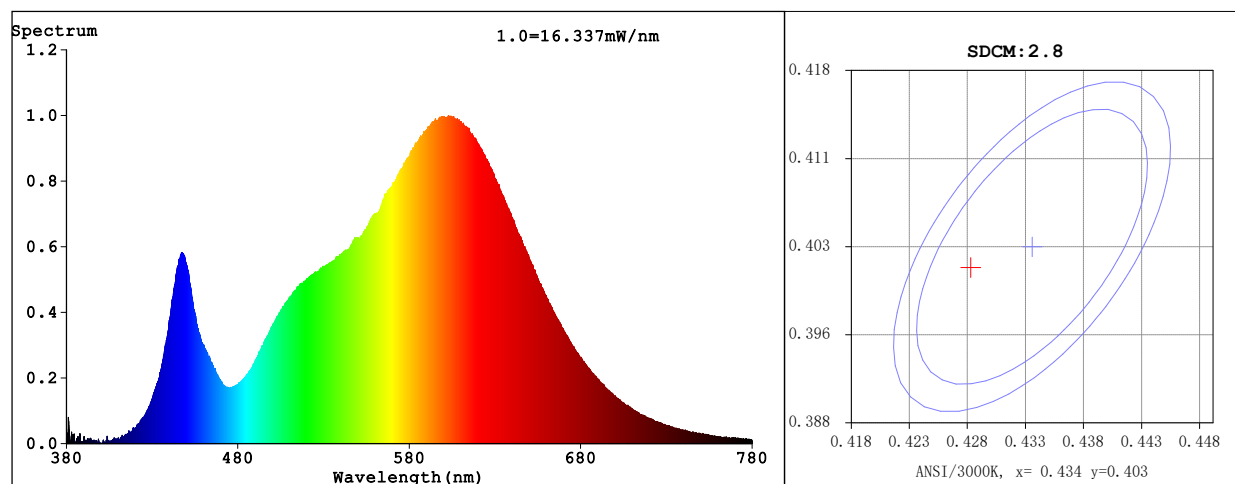


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4286$ $y=0.4015$ $u'=0.2463$ $v'=0.5191$

CCT=3124K (Duv=0.0002) Dominant WL:Ld =582.2nm Purity=49.2%

Ratio:R=22.1% G=75.3% B=2.6% Peak WL:Lp=602.9nm FWHM=135.4nm

Render Index:Ra=82.9

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

R8 =60 R9 =6 R10=78 R11=82 R12=73 R13=83 R14=99 R15=73

Photo Parameters:

Flux = 814.9 lm Eff. : 82.39 lm/W Fe = 2.464 W

Electrical parameters:

V = 220.74 V I = 0.04862 A P = 9.891 W PF = 0.9215

LEVEL:OUT WHITE:ANSI_3000K

Status: Integral T = 952 ms Ip = 52710 (80%)

GBT5702

Model:DL9415-WHTC10C03-3000K

Tester:

Temperature:25.3Deg

Manufacturer:

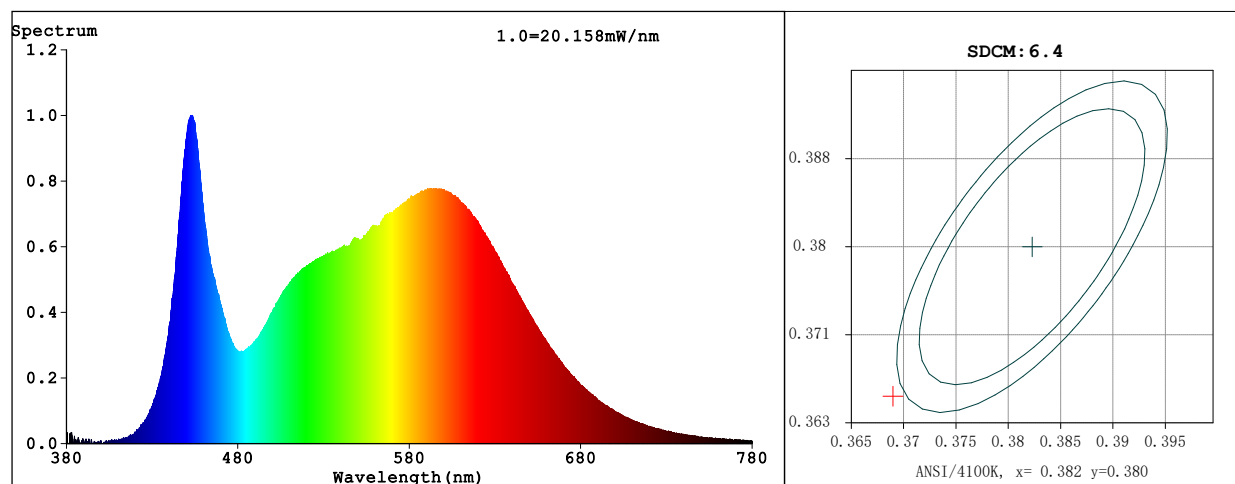
No.1

Date:2024-01-22

Humidity:65.0%

Remark:2835 16 220-240V

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3685$ $y=0.3654$ $u'=0.2217$ $v'=0.4947$

CCT=4263K (Duv=-0.0017) Dominant WL:Ld =579.2nm Purity=20.2%

Ratio:R=18.1% G=77.7% B=4.2% Peak WL:Lp=452.5nm FWHM=23.5nm

Render Index:Ra=85.6

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

R8 =68 R9 =19 R10=81 R11=84 R12=64 R13=87 R14=98 R15=80

Photo Parameters:

Flux = 915.4 lm Eff. : 99.65 lm/W Fe = 2.847 W

Electrical parameters:

V = 220.77 V I = 0.04557 A P = 9.186 W PF = 0.9131

LEVEL:OUT WHITE:ANSI_4500K

Status: Integral T = 952 ms Ip = 50845 (78%)

GBT5702

Model:DL9415-WHTC10C03-4000K

Tester:

Temperature:25.3Deg

Manufacturer:

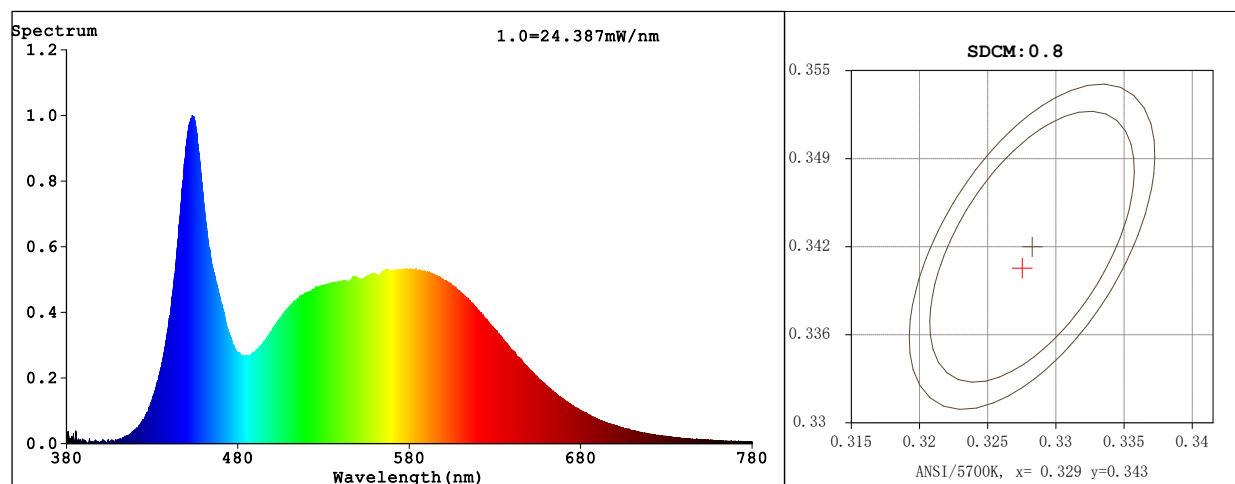
No.2

Date:2024-01-22

Humidity:65.0%

Remark:2835 16 220-240V

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3280$ $y=0.3409$ $u'=0.2039$ $v'=0.4768$ CCT=5693K (Duv=0.0020) Dominant WL: $\lambda_d=511.7\text{nm}$ Purity=1.7%Ratio: R=14.7% G=79.9% B=5.4% Peak WL: $\lambda_p=453.4\text{nm}$ FWHM=24.4nmRender 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=62 R13=85 R14=97 R15=78

Photo Parameters:

Flux = 835.1 lm Eff. : 86.66 lm/W $\Phi_e = 2.660\text{ W}$

Electrical parameters:

 $V = 220.77\text{ V}$ $I = 0.04750\text{ A}$ $P = 9.636\text{ W}$ PF = 0.9188

LEVEL:OUT WHITE:ANSI_5700K

Status: Integral $T = 952\text{ ms}$ $I_p = 43896$ (67%)

GBT5702

Model:DL9415-WHTC10C03-5700K

Tester:

Temperature:25.3Deg

Manufacturer:

No.3

Date:2024-01-22

Humidity:65.0%

Remark:2835 16 220-240V