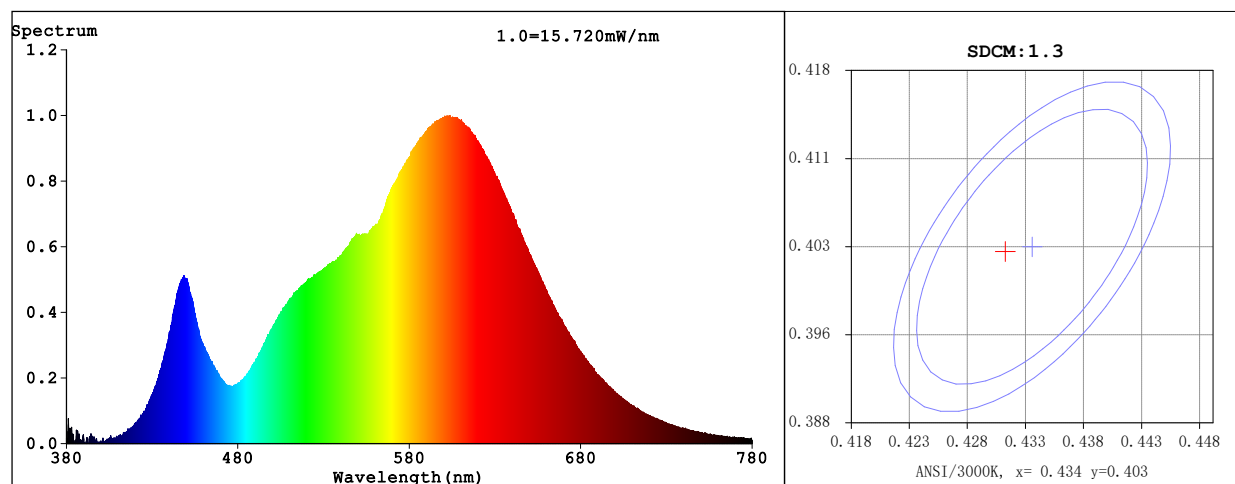


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4316$ $y=0.4029$ $u'=0.2476$ $v'=0.5201$

CCT=3082K (Duv=0.0003) Dominant WL:Ld =582.4nm Purity=50.5%

Ratio:R=22.5% G=75.0% B=2.6% Peak WL:Lp=603.7nm FWHM=134.9nm

Render Index:Ra=83.7

R1 =82 R2 =91 R3 =97 R4 =83 R5 =82 R6 =89 R7 =84

R8 =61 R9 =9 R10=79 R11=83 R12=75 R13=84 R14=99 R15=74

Photo Parameters:

Flux = 778.8 lm Eff. : 81.78 lm/W Fe = 2.382 W

Electrical parameters:

V = 230.48 V I = 0.04639 A P = 9.524 W PF = 0.8908

LEVEL:OUT WHITE:ANSI_3000K

Status: Integral T = 833 ms Ip = 53596 (82%)

GBT5702

Model:DL9454-WHTC10S03-3000K

Tester:

Temperature:25.3Deg

Manufacturer:

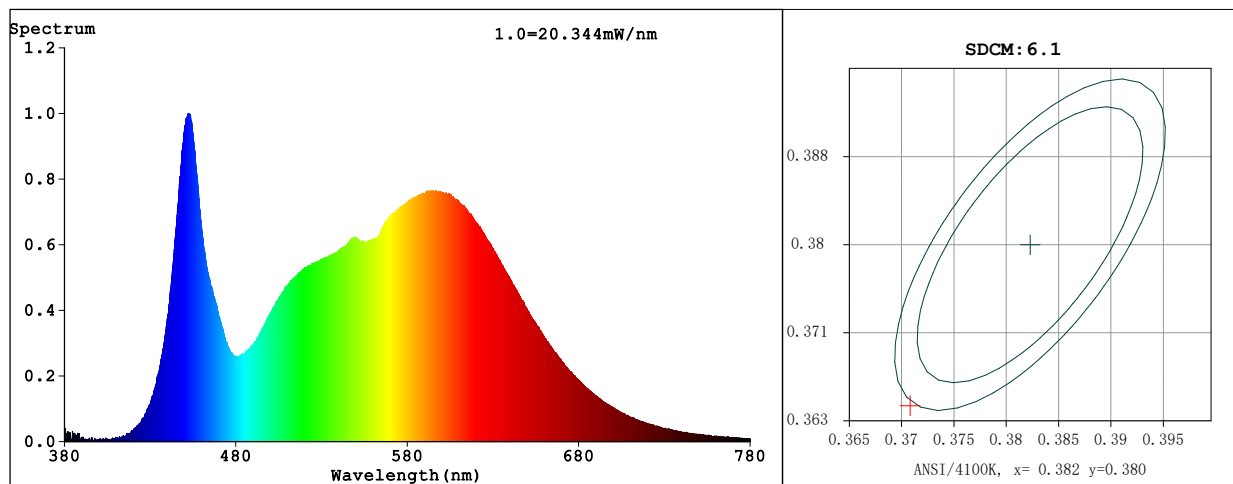
No.1

Date:2025-03-21

Humidity:65.0%

Remark:2835 16 220-240V

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3703$ $y=0.3643$ $u'=0.2234$ $v'=0.4945$

CCT=4200K (Duv=-0.0029) Dominant WL:Ld =580.3nm Purity=20.5%

Ratio:R=18.4% G=77.4% B=4.1% Peak WL:Lp=452.5nm FWHM=21.7nm

Render Index:Ra=86.4

R1 =86 R2 =93 R3 =96 R4 =86 R5 =86 R6 =89 R7 =87

R8 =70 R9 =23 R10=82 R11=85 R12=66 R13=88 R14=98 R15=81

Photo Parameters:

Flux = 901.0 lm Eff. : 100.39 lm/W Fe = 2.826 W

Electrical parameters:

V = 230.47 V I = 0.04420 A P = 8.975 W PF = 0.8810

LEVEL:OUT WHITE:ANSI_4000K

Status: Integral T = 833 ms Ip = 53486 (82%)

GBT5702

Model:DL9454-WHTC10S03-4000K

Tester:

Temperature:25.3Deg

Manufacturer:

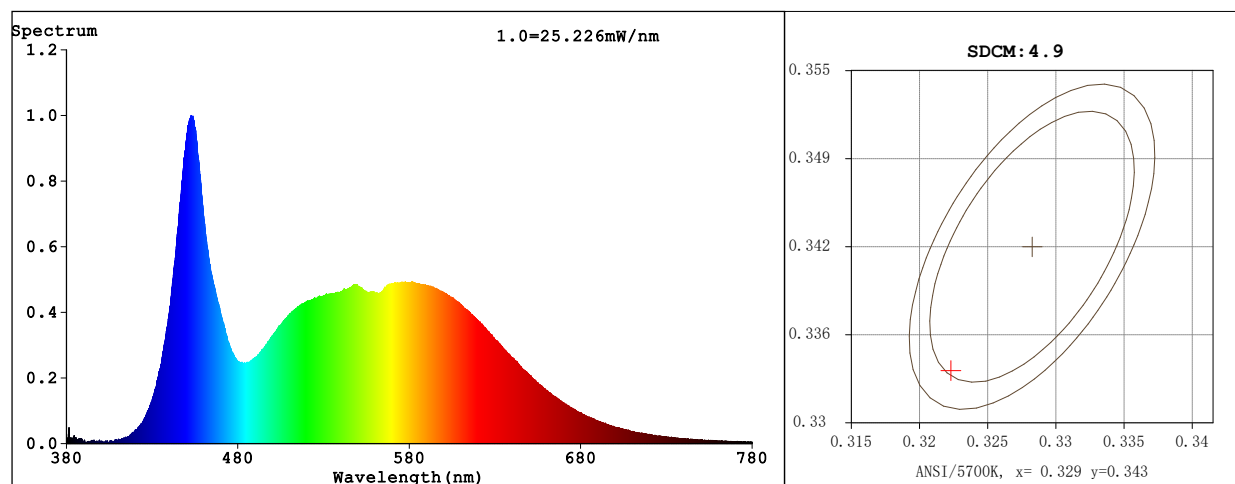
No.2

Date:2025-03-21

Humidity:65.0%

Remark:2835 16 220-240V

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3227$ $y=0.3334$ $u'=0.2031$ $v'=0.4721$ CCT=5961K (Duv=0.0005) Dominant WL: $\lambda_d=491.8\text{nm}$ Purity=3.6%Ratio: R=14.6% G=79.9% B=5.5% Peak WL: $\lambda_p=452.8\text{nm}$ FWHM=23.3nmRender Index: $R_a=85.4$

R1 =85 R2 =90 R3 =93 R4 =85 R5 =85 R6 =85 R7 =88

R8 =72 R9 =17 R10=76 R11=85 R12=62 R13=87 R14=96 R15=80

Photo Parameters:

Flux = 801.1 lm Eff. : 84.79 lm/W $\Phi_e = 2.589\text{ W}$

Electrical parameters:

 $V = 230.49\text{ V}$ $I = 0.04607\text{ A}$ $P = 9.449\text{ W}$ PF = 0.8899

LEVEL:OUT WHITE:ANSI_5700K

Status: Integral $T = 833\text{ ms}$ $I_p = 44646$ (68%)

GBT5702

Model:DL9454-WHTC10S03-5700K

Tester:

Temperature:25.3Deg

Manufacturer:

No.3

Date:2025-03-21

Humidity:65.0%

Remark:2835 16 220-240V