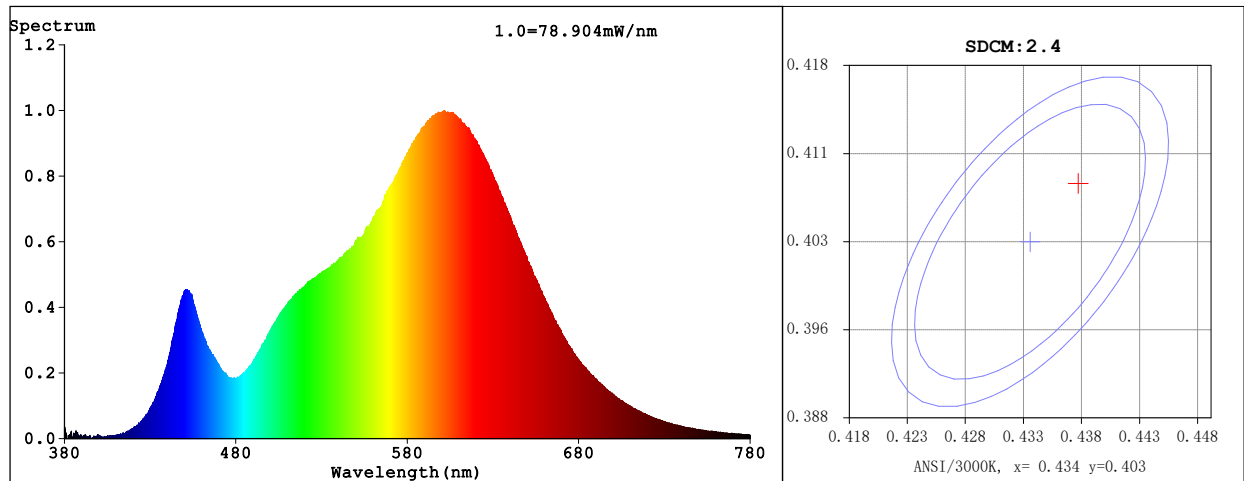


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4380$ $y=0.4083$ $u'=0.2495$ $v'=0.5232$ CCT=3016K (Duv=0.0015) Dominant WL: $\lambda_d=582.2\text{nm}$ Purity=54.1%Ratio: R=22.6% G=74.9% B=2.5% Peak WL: $\lambda_p=601.5\text{nm}$ FWHM=125.7nmRender Index: $R_a=81.9$

R1 =80 R2 =90 R3 =96 R4 =80 R5 =80 R6 =89 R7 =82

R8 =57 R9 =1 R10=78 R11=80 R12=71 R13=82 R14=99 R15=71

Photo Parameters:

Flux = 2031 lm Eff. : 99.46 lm/W $\Phi_e = 6.04\text{W}$

Electrical parameters:

 $V = 220.22\text{ V}$ $I = 0.0945\text{ A}$ $P = 20.43\text{ W}$ PF = 0.9808

LEVEL:OUT WHITE:ANSI_3000K

Status: Integral $T = 202\text{ ms}$ $I_p = 55181$ (84%)

GBT5702

Model:DL2503-WHTC20C02-3000K

Tester:

Temperature:25.3Deg

Manufacturer:

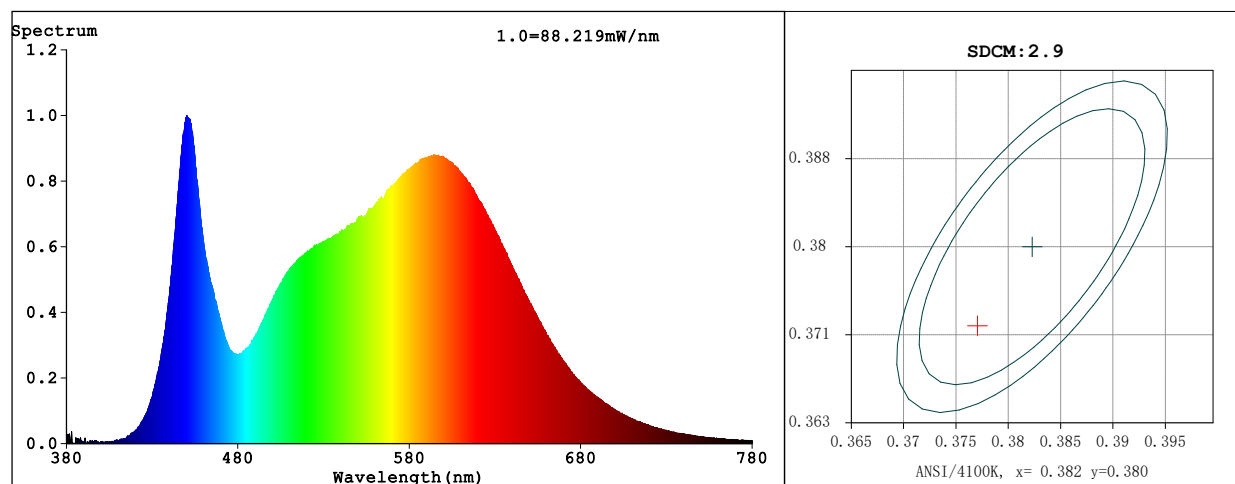
No.1

Date:2023-09-18

Humidity:65.0%

Remark:2835 72 220-240V

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3766$ $y=0.3721$ $u'=0.2244$ $v'=0.4990$

CCT=4073K (Duv=-0.0010) Dominant WL:Ld =579.4nm Purity=24.7%

Ratio:R=18.3% G=77.9% B=3.8% Peak WL:Lp=450.3nm FWHM=23.2nm

Render Index:Ra=84.2

R1 =83 R2 =91 R3 =96 R4 =83 R5 =83 R6 =87 R7 =86

R8 =65 R9 =11 R10=78 R11=83 R12=65 R13=85 R14=98 R15=77

Photo Parameters:

Flux = 2211 lm Eff. : 122.24 lm/W Fe = 6.75W

Electrical parameters:

V = 220.22 V I = 0.0838A P = 18.09 W PF = 0.9795

LEVEL:OUT WHITE:ANSI_4000K

Status: Integral T = 202 ms Ip = 54632 (83%)

GBT5702

Model:DL2503-WHTC20C02-4000K

Tester:

Temperature:25.3Deg

Manufacturer:

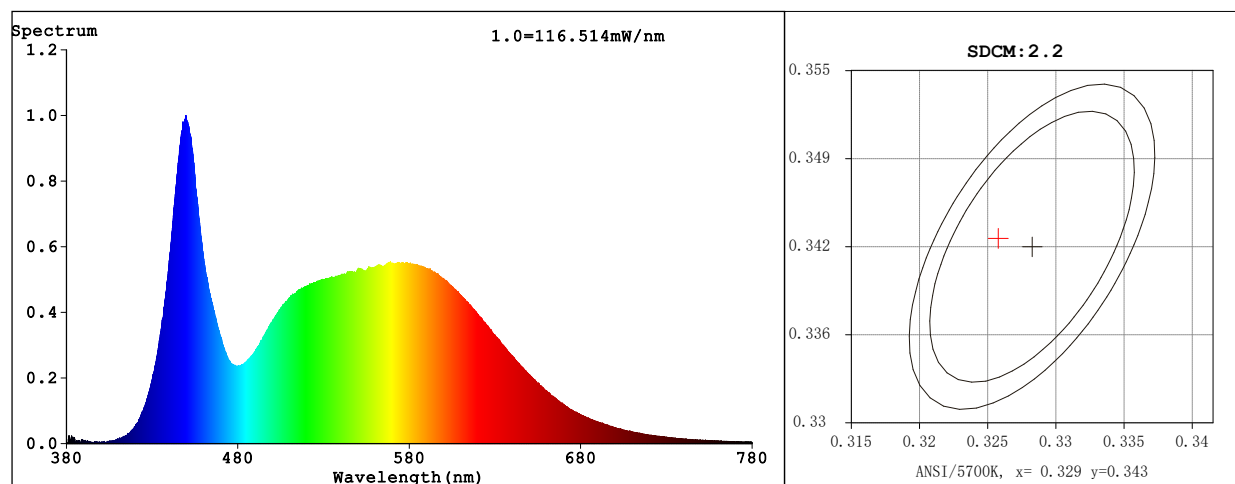
No.2

Date:2023-09-18

Humidity:65.0%

Remark:2835 72 220-240V

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3262$ $y=0.3431$ $u'=0.2018$ $v'=0.4777$

CCT=5767K (Duv=0.0039) Dominant WL:Ld =511.1nm Purity=2.3%

Ratio:R=13.9% G=81.1% B=5.0% Peak WL:Lp=449.7nm FWHM=23.3nm

Render Index:Ra=81.3

R1 =79 R2 =86 R3 =91 R4 =82 R5 =80 R6 =81 R7 =86

R8 =65 R9 =-5 R10=67 R11=81 R12=61 R13=80 R14=95 R15=73

Photo Parameters:

Flux = 2149 lm Eff. : 107.62 lm/W Fe = 6.71W

Electrical parameters:

V = 220.22 V I = 0.0925A P = 19.97 W PF = 0.9803

LEVEL:OUT WHITE:ANSI_5700K

Status: Integral T = 202 ms Ip = 47035 (72%)

GBT5702

Model:DL2503-WHTC20C02-5700K

Tester:

Temperature:25.3Deg

Manufacturer:

No.3

Date:2023-09-18

Humidity:65.0%

Remark:2835 72 220-240V