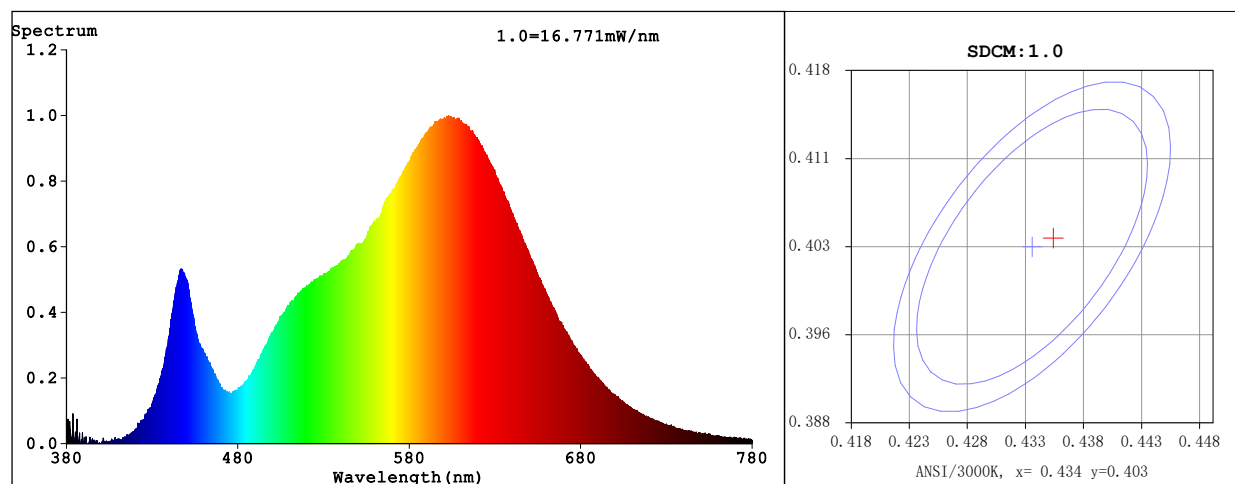


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4357$ $y=0.4040$ $u'=0.2498$ $v'=0.5212$

CCT=3020K (Duv=0.0001) Dominant WL:Ld =582.7nm Purity=52.1%

Ratio:R=22.8% G=74.8% B=2.4% Peak WL:Lp=602.9nm FWHM=131.3nm

Render Index:Ra=83.0

R1 =81 R2 =90 R3 =97 R4 =82 R5 =82 R6 =89 R7 =83

R8 =60 R9 =7 R10=78 R11=83 R12=74 R13=83 R14=99 R15=73

Photo Parameters:

Flux = 817.8 lm Eff. : 78.49 lm/W Fe = 2.481 W

Electrical parameters:

V = 230.29 V I = 0.04974 A P = 10.42 W PF = 0.9096

LEVEL:OUT WHITE:ANSI_3000K

Status: Integral T = 675 ms Ip = 34787 (53%)

GBT5702

Model:DL1560-WH5C10S01-3000K

Tester:

Temperature:25.3Deg

Manufacturer:

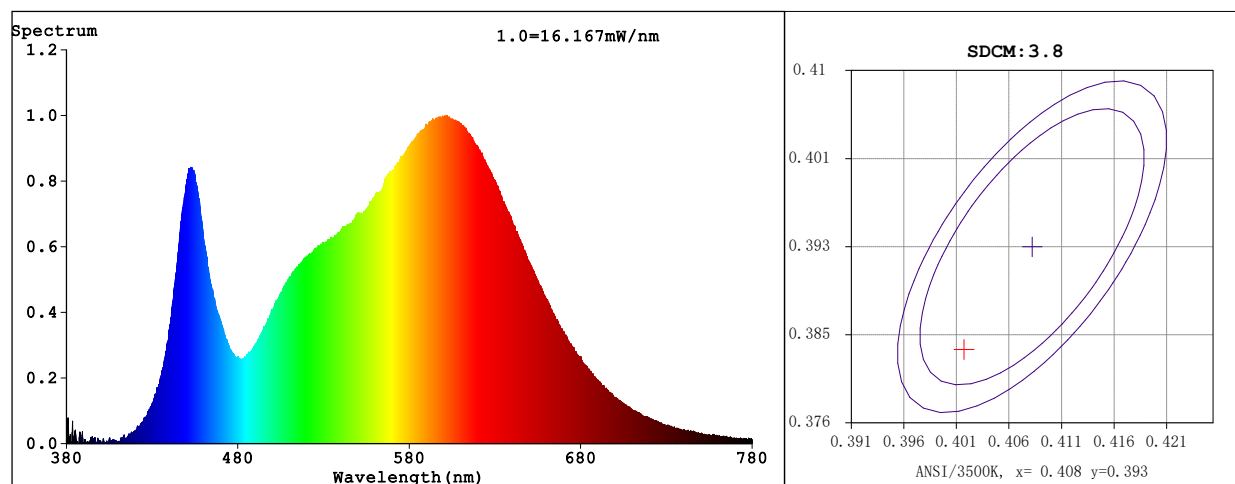
No.1

Date:2024-05-11

Humidity:65.0%

Remark:2835 52 220-240V

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4013$ $y=0.3832$ $u'=0.2362$ $v'=0.5075$

CCT=3527K (Duv=-0.0024) Dominant WL:Ld =581.9nm Purity=35.5%

Ratio:R=20.6% G=76.1% B=3.3% Peak WL:Lp=602.1nm FWHM=145.2nm

Render Index:Ra=85.0

R1 =84 R2 =92 R3 =96 R4 =83 R5 =84 R6 =89 R7 =85

R8 =65 R9 =17 R10=82 R11=83 R12=70 R13=87 R14=99 R15=78

Photo Parameters:

Flux = 858.0 lm Eff. : 85.10 lm/W Fe = 2.646 W

Electrical parameters:

V = 230.31 V I = 0.04830 A P = 10.08 W PF = 0.9063

LEVEL:OUT WHITE:ANSI_3500K

Status: Integral T = 675 ms Ip = 33705 (51%)

GBT5702

Model:DL1560-WH5C10S01-3500K

Tester:

Temperature:25.3Deg

Manufacturer:

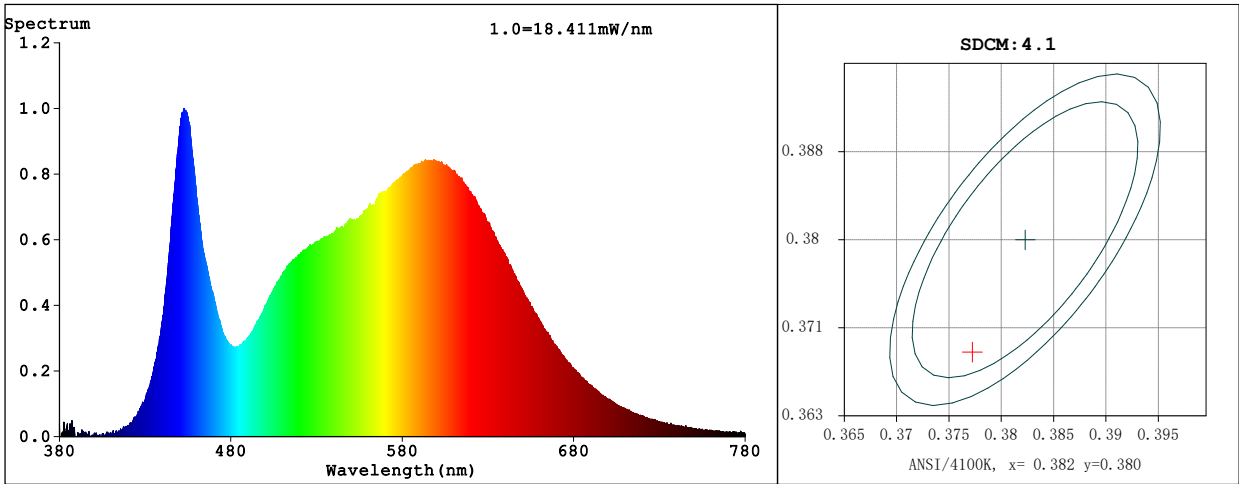
No.2

Date:2024-05-11

Humidity:65.0%

Remark:2835 52 220-240V

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3768$ $y=0.3690$ $u'=0.2258$ $v'=0.4976$
CCT=4041K (Duv=-0.0026) Dominant WL:Ld =580.5nm Purity=23.8%
Ratio:R=18.8% G=77.3% B=3.9% Peak WL:Lp=452.8nm FWHM=23.6nm
Render Index:Ra=85.7
R1 =85 R2 =93 R3 =96 R4 =84 R5 =85 R6 =88 R7 =86
R8 =68 R9 =21 R10=81 R11=84 R12=65 R13=87 R14=98 R15=80

Photo Parameters:

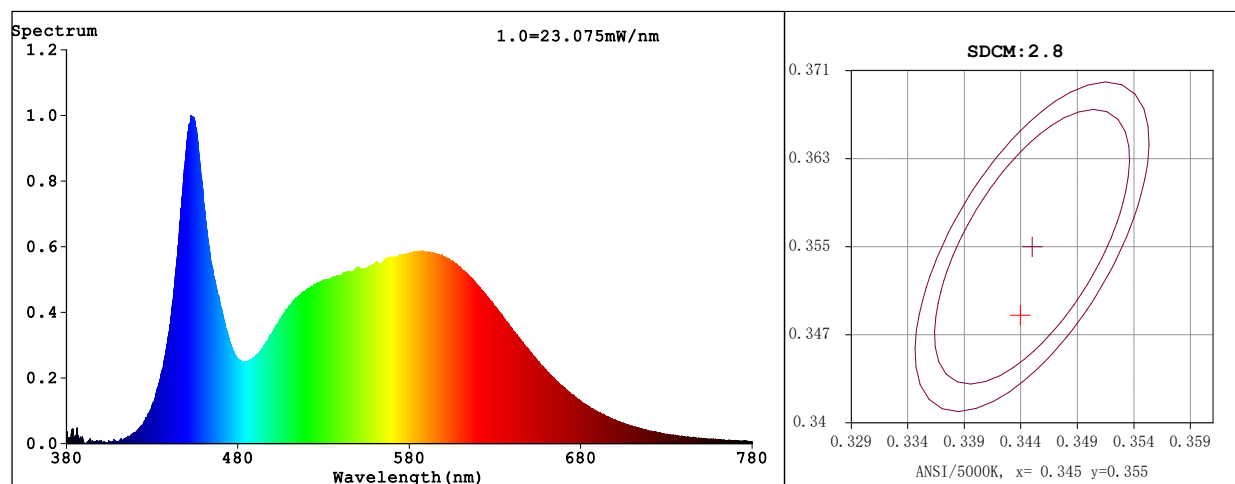
Flux = 885.0 lm Eff. : 90.35 lm/W Fe = 2.758 W

Electrical parameters:

V = 230.31 V I = 0.04714 A P = 9.796 W PF = 0.9023
LEVEL:OUT WHITE:ANSI_4000K
Status: Integral T = 675 ms Ip = 32518 (50%)

GBT5702

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3436$ $y=0.3491$ $u'=0.2114$ $v'=0.4832$

CCT=5050K (Duv=-0.0007) Dominant WL:Ld =572.9nm Purity=7.8%

Ratio:R=16.1% G=79.0% B=4.8% Peak WL:Lp=452.8nm FWHM=23.2nm

Render Index:Ra=85.2

R1 =84 R2 =91 R3 =94 R4 =84 R5 =85 R6 =86 R7 =87

R8 =70 R9 =18 R10=77 R11=84 R12=64 R13=87 R14=97 R15=80

Photo Parameters:

Flux = 847.7 lm Eff. : 82.79 lm/W Fe = 2.686 W

Electrical parameters:

V = 230.32 V I = 0.04894 A P = 10.24 W PF = 0.9084

LEVEL:OUT WHITE:ANSI_5000K

Status: Integral T = 1190 ms Ip = 51195 (78%)

GBT5702

Model:DL1560-WH5C10S01-5000K

Tester:

Temperature:25.3Deg

Manufacturer:

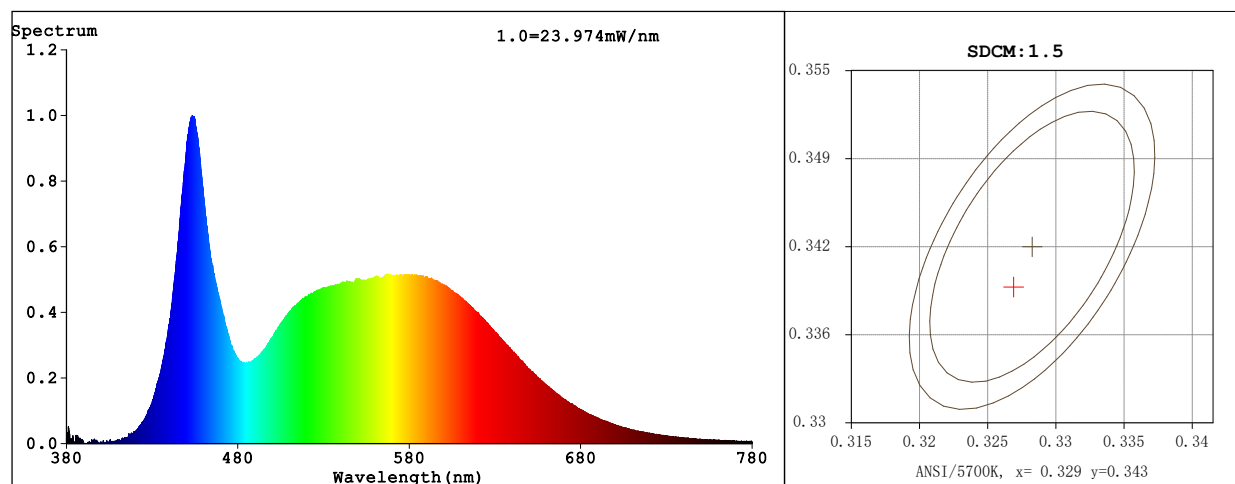
No.4

Date:2024-05-11

Humidity:65.0%

Remark:2835 52 220-240V

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3274$ $y=0.3396$ $u'=0.2040$ $v'=0.4760$ CCT=5741K (Duv=0.0015) Dominant WL: $\lambda_d=506.0\text{nm}$ Purity=1.8%Ratio: R=14.7% G=80.0% B=5.3% Peak WL: $\lambda_p=453.4\text{nm}$ FWHM=23.8nmRender Index: $R_a=84.5$

R1 =83 R2 =90 R3 =93 R4 =84 R5 =84 R6 =85 R7 =88

R8 =71 R9 =15 R10=74 R11=83 R12=60 R13=85 R14=96 R15=79

Photo Parameters:

Flux = 800.1 lm Eff. : 76.80 lm/W $\Phi_e = 2.560\text{ W}$

Electrical parameters:

 $V = 230.34\text{ V}$ $I = 0.04967\text{ A}$ $P = 10.42\text{ W}$ PF = 0.9106

LEVEL:OUT WHITE:ANSI_5700K

Status: Integral $T = 1190\text{ ms}$ $I_p = 47370$ (72%)

GBT5702

Model:DL1560-WH5C10S01-5700K

Tester:

Temperature:25.3Deg

Manufacturer:

No.5

Date:2024-05-11

Humidity:65.0%

Remark:2835 52 220-240V