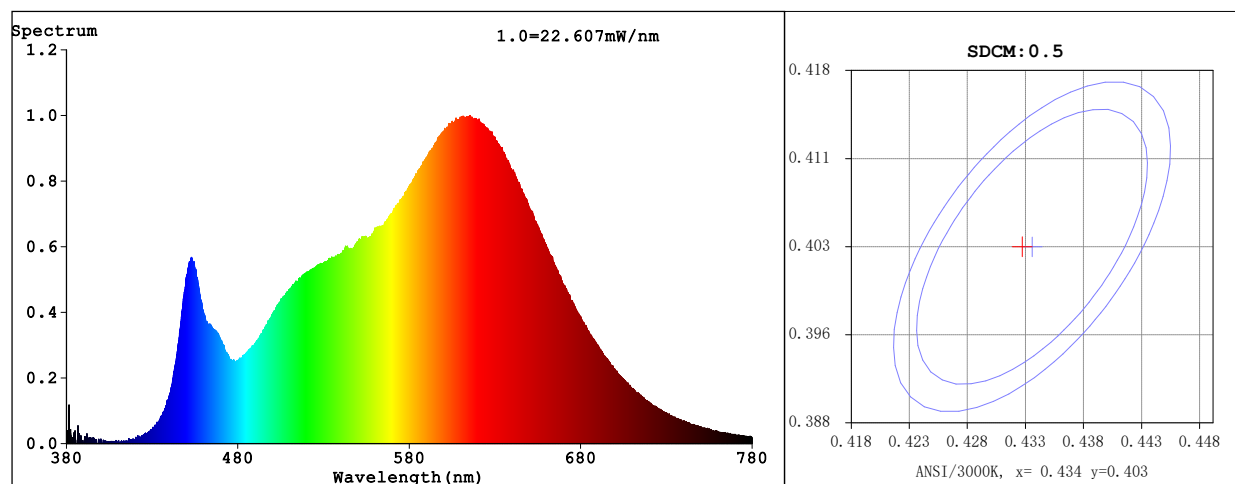


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4331$ $y=0.4033$ $u'=0.2484$ $v'=0.5205$

CCT=3060K (Duv=0.0002) Dominant WL:Ld =582.5nm Purity=51.1%

Ratio:R=24.0% G=72.9% B=3.1% Peak WL:Lp=615.3nm FWHM=153.5nm

Render Index:Ra=92.0

R1 =93 R2 =98 R3 =98 R4 =92 R5 =93 R6 =97 R7 =89

R8 =77 R9 =48 R10=94 R11=95 R12=81 R13=95 R14=100 R15=87

Photo Parameters:

Flux = 1112 lm Eff. : 87.88 lm/W Fe = 3.644 W

Electrical parameters:

V = 231.16 V I = 0.05634 A P = 12.65 W PF = 0.9714

LEVEL:OUT WHITE:ANSI_3000K

Status: Integral T = 439 ms Ip = 38036 (58%)

GBT5702

Model:DL2082-WHTC15C01-3000K

Tester:

Temperature:25.3Deg

Manufacturer:

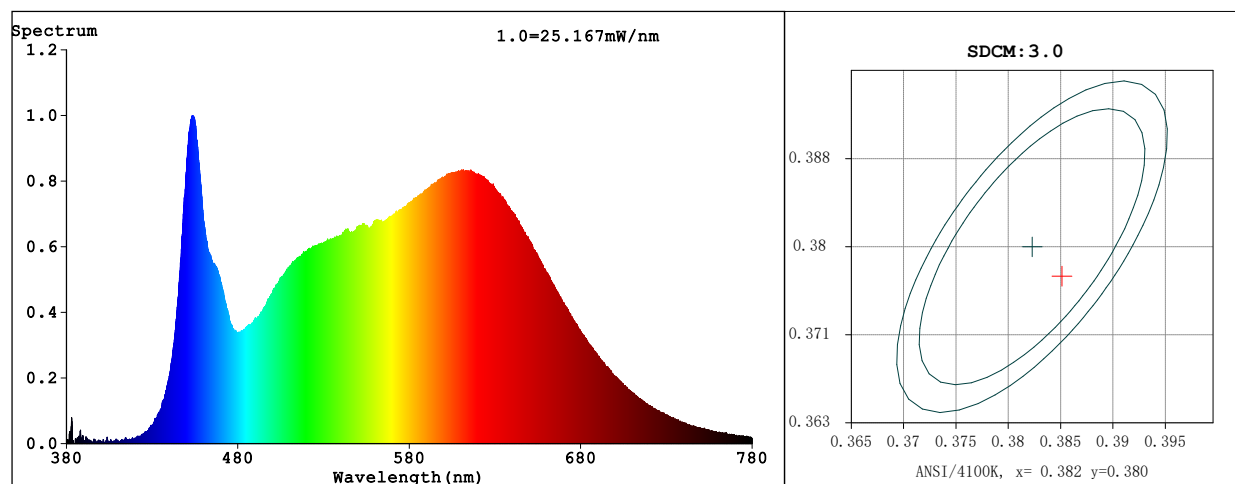
No.1

Date:2025-05-24

Humidity:65.0%

Remark:TB8-191711A 220-240V

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3847$ $y=0.3769$ $u'=0.2278$ $v'=0.5023$

CCT=3888K (Duv=-0.0011) Dominant WL:Ld =580.1nm Purity=28.5%

Ratio:R=20.5% G=75.2% B=4.3% Peak WL:Lp=453.7nm FWHM=23.9nm

Render Index:Ra=93.8

R1 =95 R2 =99 R3 =98 R4 =93 R5 =94 R6 =95 R7 =92

R8 =84 R9 =64 R10=95 R11=94 R12=72 R13=97 R14=99 R15=92

Photo Parameters:

Flux = 1222 lm Eff. : 98.99 lm/W Fe = 4.092 W

Electrical parameters:

V = 231.24 V I = 0.05499 A P = 12.34 W PF = 0.9704

LEVEL:OUT WHITE:ANSI_4000K

Status: Integral T = 439 ms Ip = 35889 (55%)

GBT5702

Model:DL2082-WHTC15C01-4000K

Tester:

Temperature:25.3Deg

Manufacturer:

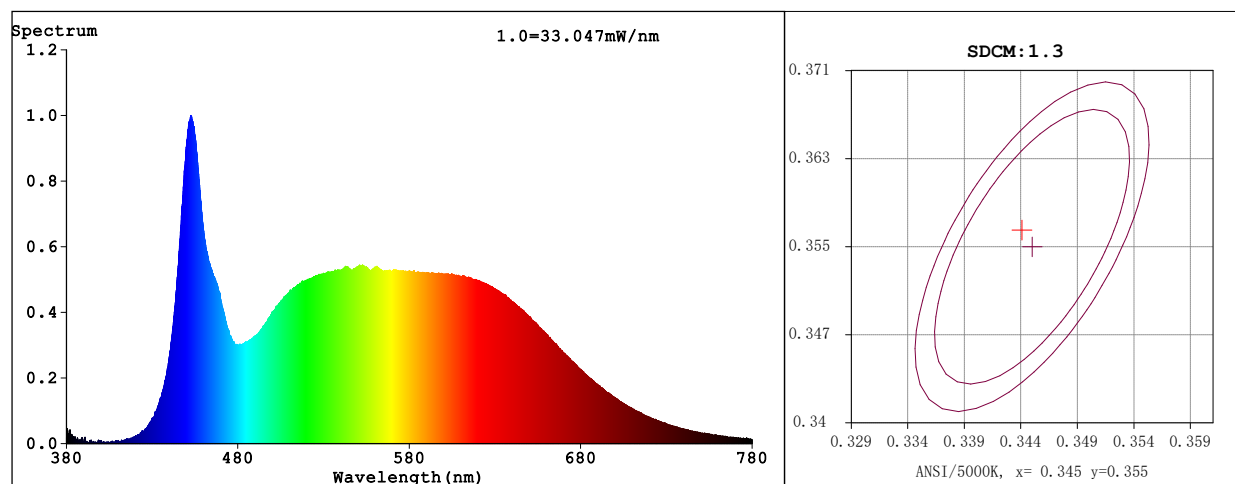
No.2

Date:2025-05-24

Humidity:65.0%

Remark:TB8-191711A 220-240V

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3437$ $y=0.3566$ $u'=0.2086$ $v'=0.4869$

CCT=5073K (Duv=0.0030) Dominant WL:Ld =568.8nm Purity=10.1%

Ratio:R=16.7% G=78.0% B=5.3% Peak WL:Lp=452.5nm FWHM=22.6nm

Render Index:Ra=91.6

R1 =91 R2 =95 R3 =95 R4 =91 R5 =91 R6 =91 R7 =94

R8 =85 R9 =59 R10=86 R11=91 R12=68 R13=93 R14=98 R15=89

Photo Parameters:

Flux = 1209 lm Eff. : 95.60 lm/W Fe = 4.095 W

Electrical parameters:

V = 231.28 V I = 0.05627 A P = 12.65 W PF = 0.9717

LEVEL:OUT WHITE:ANSI_5000K

Status: Integral T = 748 ms Ip = 54349 (83%)

GBT5702

Model:DL2082-WHTC15C01-5000K

Tester:

Temperature:25.3Deg

Manufacturer:

No.3

Date:2025-05-24

Humidity:65.0%

Remark:TB8-191711A 220-240V