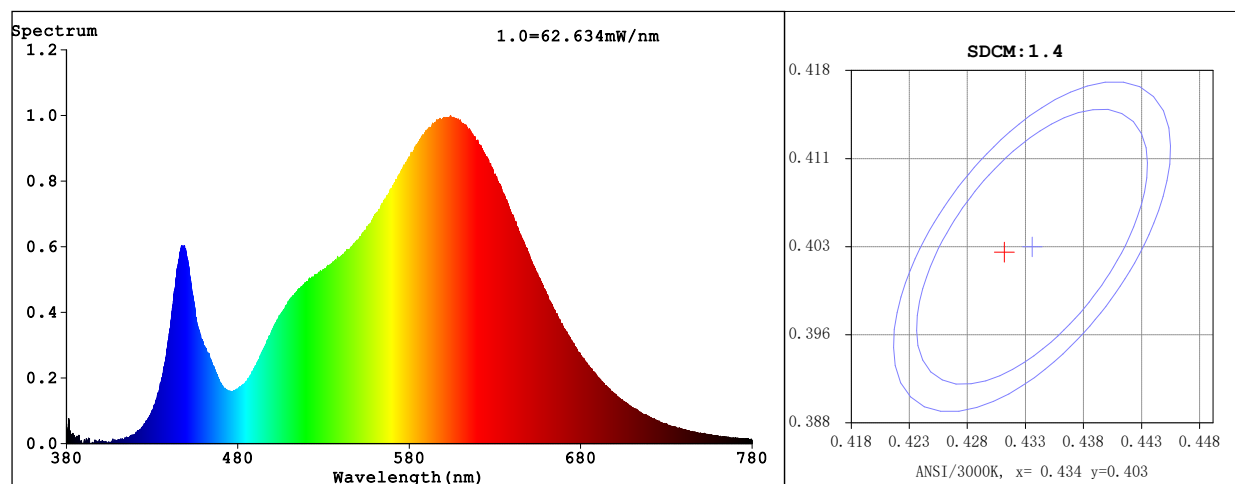


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4315$ $y=0.4028$ $u'=0.2476$ $v'=0.5201$

CCT=3083K (Duv=0.0003) Dominant WL:Ld =582.4nm Purity=50.4%

Ratio:R=22.4% G=75.1% B=2.5% Peak WL:Lp=604.0nm FWHM=134.6nm

Render Index:Ra=82.9

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

R8 =60 R9 =7 R10=77 R11=82 R12=71 R13=83 R14=99 R15=74

Photo Parameters:

Flux = 3104 lm Eff. : 100.22 lm/W Fe = 9.397 W

Electrical parameters:

V = 231.39 V I = 0.1394 A P = 30.98 W PF = 0.9603

LEVEL:OUT WHITE:ANSI_3000K

Status: Integral T = 171 ms Ip = 40944 (62%)

GBT5702

Model:DL3009-WHTC30S01-3000K

Tester:

Temperature:25.3Deg

Manufacturer:

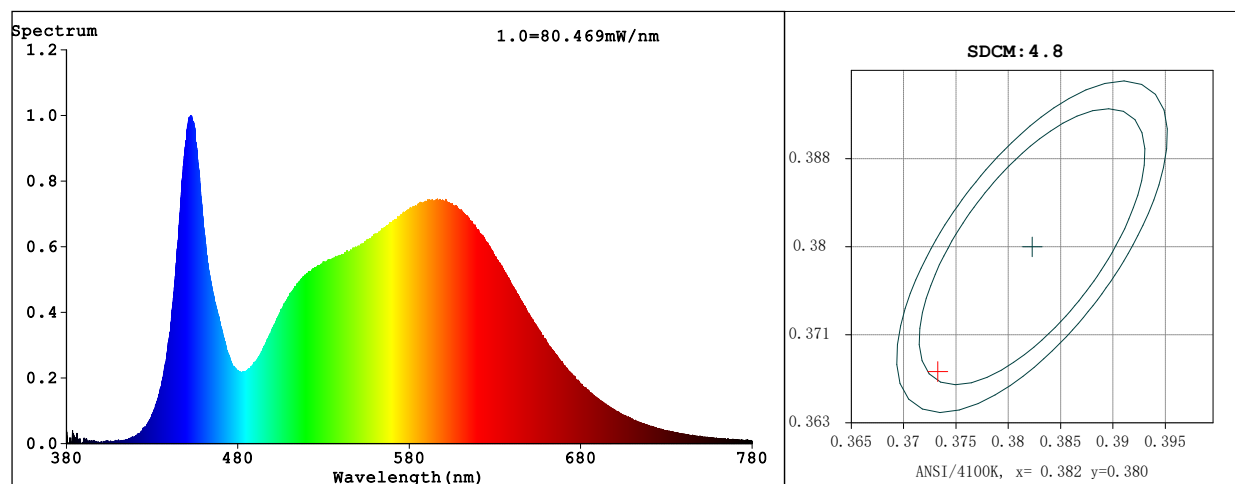
No.1

Date:2025-07-18

Humidity:65.0%

Remark:2835 144 220-240V

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3728$ $y=0.3678$ $u'=0.2236$ $v'=0.4964$

CCT=4154K (Duv=-0.0020) Dominant WL:Ld =579.7nm Purity=22.2%

Ratio:R=18.3% G=77.9% B=3.8% Peak WL:Lp=452.5nm FWHM=20.5nm

Render Index:Ra=84.9

R1 =84 R2 =91 R3 =95 R4 =84 R5 =84 R6 =86 R7 =87

R8 =69 R9 =19 R10=77 R11=83 R12=61 R13=86 R14=97 R15=79

Photo Parameters:

Flux = 3491 lm Eff. : 120.66 lm/W Fe = 10.82 W

Electrical parameters:

V = 231.39 V I = 0.1308 A P = 28.93 W PF = 0.9555

LEVEL:OUT WHITE:ANSI_4000K

Status: Integral T = 171 ms Ip = 39572 (60%)

GBT5702

Model:DL3009-WHTC30S01-4000K

Tester:

Temperature:25.3Deg

Manufacturer:

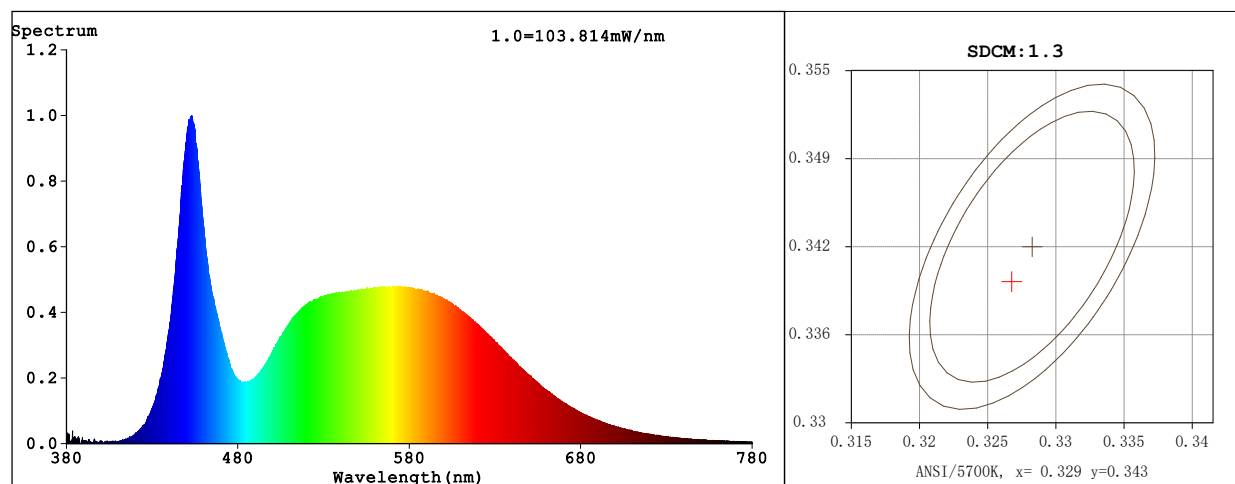
No.2

Date:2025-07-18

Humidity:65.0%

Remark:2835 144 220-240V

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3272$ $y=0.3399$ $u'=0.2037$ $v'=0.4762$

CCT=5748K (Duv=0.0018) Dominant WL:Ld =506.5nm Purity=1.9%

Ratio:R=14.5% G=80.7% B=4.8% Peak WL:Lp=453.1nm FWHM=20.4nm

Render Index:Ra=82.9

R1 =82 R2 =87 R3 =90 R4 =83 R5 =82 R6 =82 R7 =88

R8 =70 R9 =11 R10=69 R11=82 R12=55 R13=83 R14=94 R15=78

Photo Parameters:

Flux = 3202 lm Eff. : 104.96 lm/W Fe = 10.15 W

Electrical parameters:

V = 231.41 V I = 0.1374 A P = 30.50 W PF = 0.9597

LEVEL:OUT WHITE:ANSI_5700K

Status: Integral T = 171 ms Ip = 34171 (52%)

GBT5702

Model:DL3009-WHTC30S01-5700K

Tester:

Temperature:25.3Deg

Manufacturer:

No.3

Date:2025-07-18

Humidity:65.0%

Remark:2835 144 220-240V