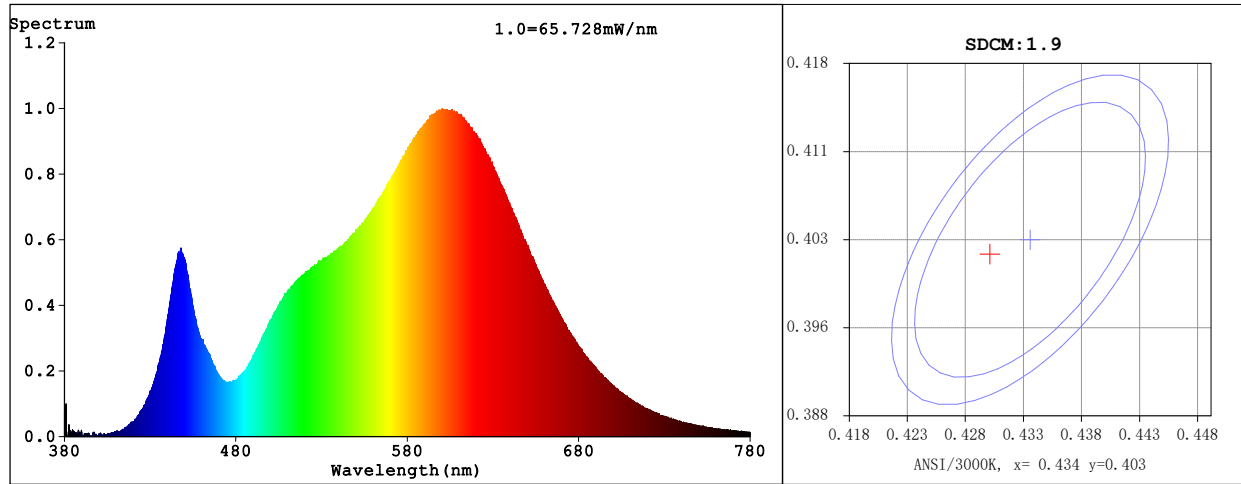


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4304$ $y=0.4021$ $u'=0.2472$ $v'=0.5196$
 CCT=3096K (Duv=0.0001) Dominant WL:Ld =582.4nm Purity=49.9%
 Ratio:R=22.4% G=75.1% B=2.5% Peak WL:Lp=600.5nm FWHM=136.8nm
 Render Index:Ra=83.3
 R1 =82 R2 =90 R3 =97 R4 =83 R5 =82 R6 =88 R7 =84
 R8 =61 R9 =9 R10=78 R11=83 R12=73 R13=83 R14=99 R15=74

Photo Parameters:

Flux = 3273 lm Eff. : 108.54 lm/W Fe = 9.974 W

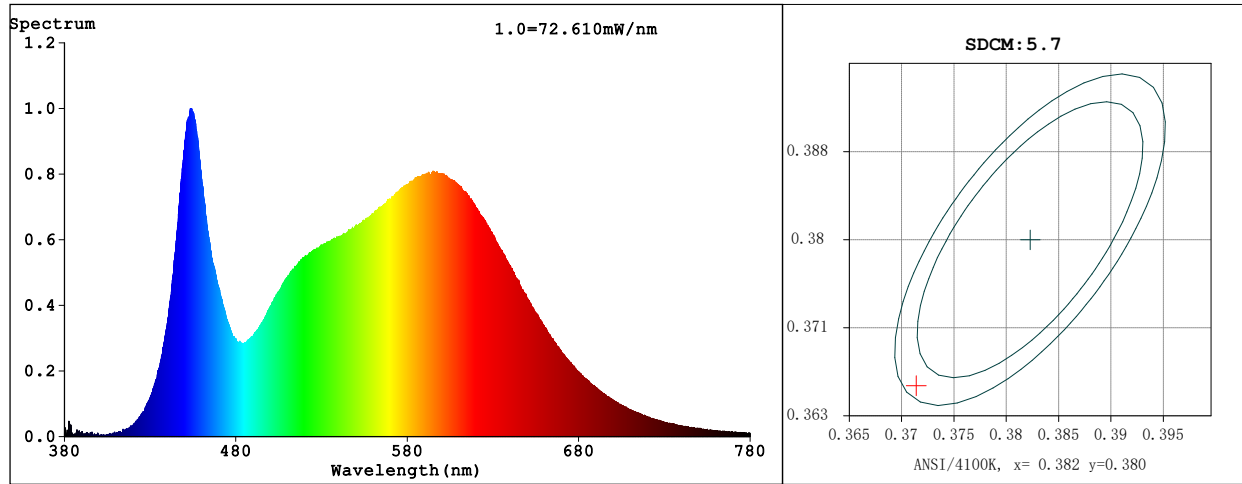
Electrical parameters:

V = 230.78 V I = 0.1399 A P = 30.16 W PF = 0.9342
 LEVEL:OUT WHITE:ANSI_3000K
 Status: Integral T = 224 ms Ip = 45033 (69%)

GBT5702

Model:DL30096-WHTC30S01S-3000K No.1
 Tester: Date:2024-05-22
 Temperature:25.3Deg Humidity:65.0%
 Manufacturer: Remark:2835 144 220-240V

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3709$ $y=0.3658/u'=0.2232$ $v'=0.4952$
 CCT=4195K (Duv=-0.0023) Dominant WL:Ld =579.9nm Purity=21.1%
 Ratio:R=18.3% G=77.5% B=4.2% Peak WL:Lp=453.7nm FWHM=24.6nm
 Render Index:Ra=85.8
 R1 =85 R2 =93 R3 =96 R4 =84 R5 =85 R6 =88 R7 =86
 R8 =69 R9 =21 R10=82 R11=83 R12=64 R13=88 R14=98 R15=80

Photo Parameters:

Flux = 3389 lm Eff. : 126.07 lm/W Fe = 10.61 W

Electrical parameters:

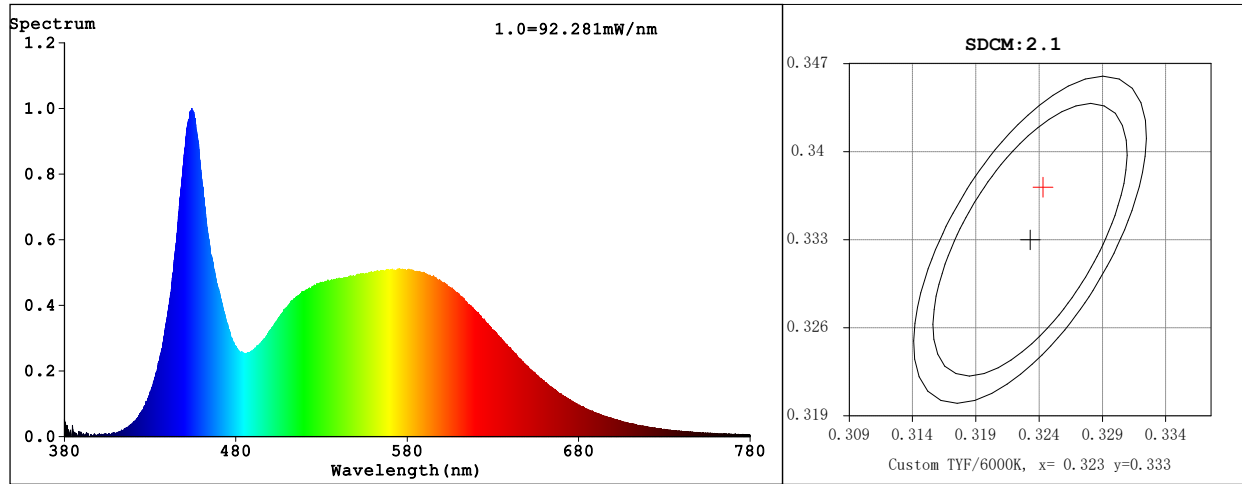
V = 230.79 V I = 0.1260 A P = 26.89 W PF = 0.9249
 LEVEL:OUT WHITE:ANSI_4000K
 Status: Integral T = 224 ms Ip = 40453 (62%)

GBT5702

Model:DL30096-WHTC30S01S-4000K
 Tester:
 Temperature:25.3Deg
 Manufacturer:

No.2
 Date:2024-05-22
 Humidity:65.0%
 Remark:2835 144 220-240V

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3238$ $y=0.3371$ / $u'=0.2025$ $v'=0.4742$
 CCT=5907K (Duv=0.0019) Dominant WL:Ld =496.8nm Purity=3.0%
 Ratio:R=14.4% G=80.1% B=5.5% Peak WL:Lp=454.3nm FWHM=24.5nm
 Render Index:Ra=84.3
 R1 =83 R2 =90 R3 =93 R4 =83 R5 =83 R6 =85 R7 =88
 R8 =70 R9 =12 R10=75 R11=82 R12=60 R13=85 R14=96 R15=79

Photo Parameters:

Flux = 3035 lm Eff. : 106.23 lm/W Fe = 9.734 W

Electrical parameters:

V = 230.79 V I = 0.1328 A P = 28.57 W PF = 0.9323
 LEVEL:OUT WHITE:ANSI_5700K
 Status: Integral T = 224 ms Ip = 33688 (51%)

GBT5702

Model:DL30096-WHTC30S01S-5700K
 Tester:
 Temperature:25.3Deg
 Manufacturer:

No.3
 Date:2024-05-22
 Humidity:65.0%
 Remark:2835 144 220-240V