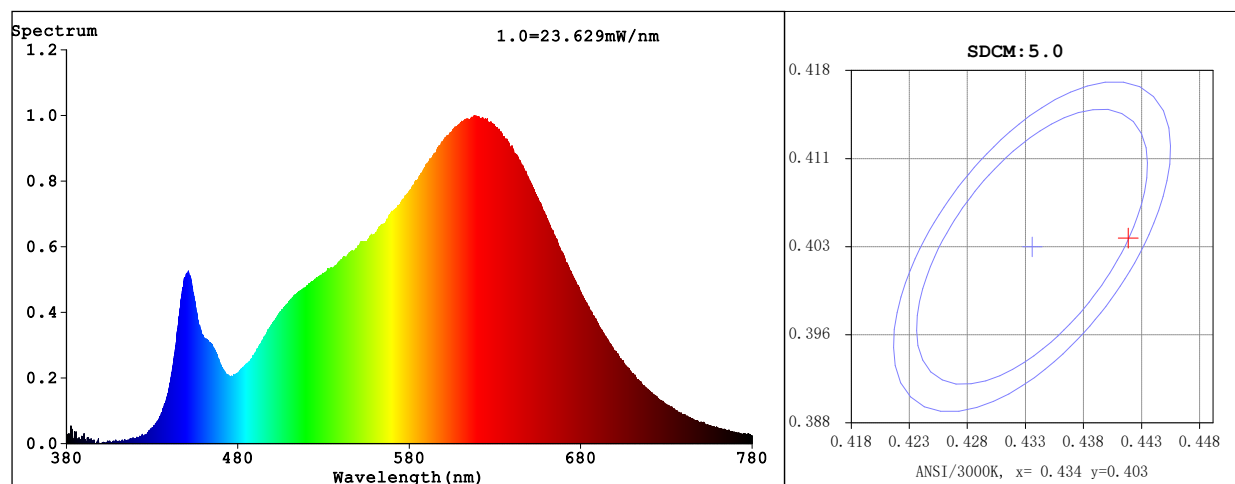


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4422$ $y=0.4040$ $u'=0.2540$ $v'=0.5222$

CCT=2913K (Duv=-0.0007) Dominant WL:Ld =583.4nm Purity=54.0%

Ratio:R=24.9% G=72.2% B=2.8% Peak WL:Lp=618.0nm FWHM=151.6nm

Render Index:Ra=92.8

R1 =93 R2 =97 R3 =99 R4 =93 R5 =93 R6 =96 R7 =91

R8 =80 R9 =56 R10=93 R11=95 R12=83 R13=94 R14=99 R15=88

Photo Parameters:

Flux = 1135 lm Eff. : 100.28 lm/W Fe = 3.871 W

Electrical parameters:

V = 230.16 V I = 0.05504 A P = 11.32 W PF = 0.8937

LEVEL:OUT WHITE:ANSI_3000K

Status: Integral T = 792 ms Ip = 54160 (83%)

GBT5702

Model:AL5008-WHTC12S02-TS-3000K

Tester:

Temperature:25.3Deg

Manufacturer:

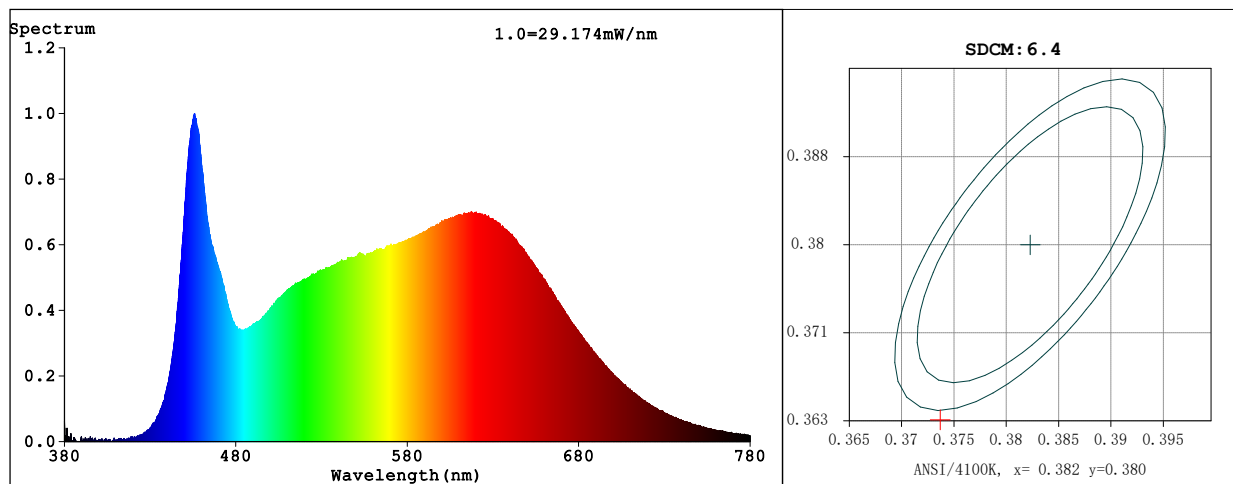
No.1

Date:2024-07-17

Humidity:65.0%

Remark:2835 96 220-240V

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3732$ $y=0.3630$ $u'=0.2259$ $v'=0.4943$

CCT=4109K (Duv=-0.0044) Dominant WL:Ld =581.8nm Purity=20.9%

Ratio:R=20.4% G=74.6% B=5.0% Peak WL:Lp=455.9nm FWHM=24.3nm

Render Index:Ra=94.6

R1 =97 R2 =97 R3 =97 R4 =94 R5 =95 R6 =94 R7 =92

R8 =90 R9 =84 R10=98 R11=95 R12=71 R13=98 R14=100 R15=96

Photo Parameters:

Flux = 1212 lm Eff. : 110.88 lm/W Fe = 4.262 W

Electrical parameters:

V = 230.20 V I = 0.05353 A P = 10.94 W PF = 0.8874

LEVEL:OUT WHITE:ANSI_4000K

Status: Integral T = 792 ms Ip = 48038 (73%)

GBT5702

Model:AL5008-WHTC12S02-TS-4000K

Tester:

Temperature:25.3Deg

Manufacturer:

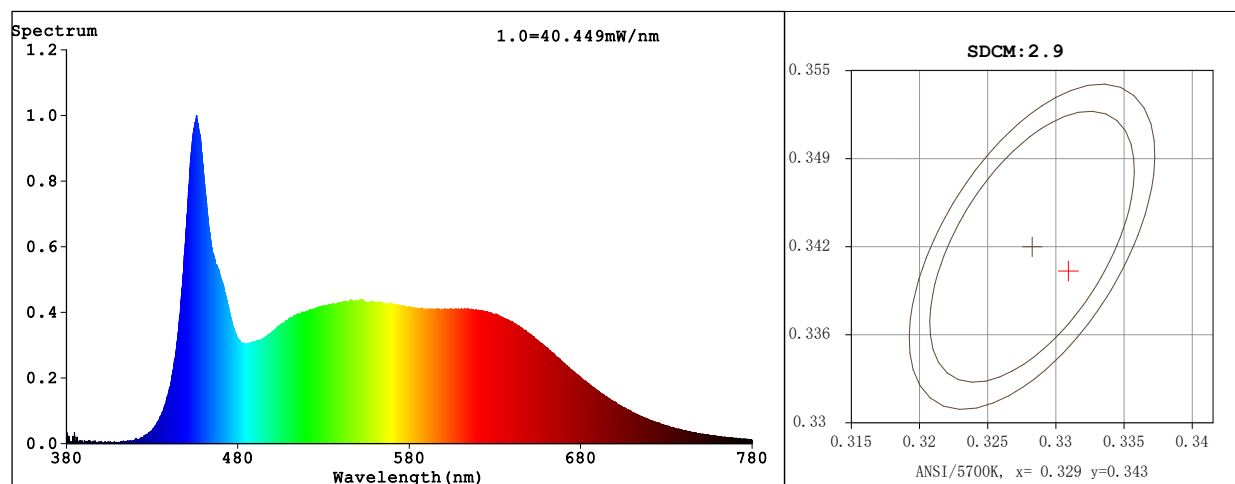
No.2

Date:2024-07-17

Humidity:65.0%

Remark:2835 96 220-240V

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3314$ $y=0.3407$ $u'=0.2063$ $v'=0.4772$ CCT=5548K (Duv=0.0003) Dominant WL: $\lambda_d = 538.6\text{nm}$ Purity=1.7%Ratio: R=16.7% G=76.9% B=6.4% Peak WL: $\lambda_p = 455.9\text{nm}$ FWHM=22.7nmRender Index: $R_a = 94.1$

R1 =96 R2 =99 R3 =98 R4 =91 R5 =93 R6 =94 R7 =92

R8 =90 R9 =84 R10=98 R11=93 R12=67 R13=99 R14=99 R15=95

Photo Parameters:

Flux = 1209 lm Eff. : 108.10 lm/W $\Phi_e = 4.298\text{ W}$

Electrical parameters:

 $V = 230.20\text{ V}$ $I = 0.05450\text{ A}$ $P = 11.19\text{ W}$ PF = 0.8917

LEVEL:OUT WHITE:ANSI_5700K

Status: Integral $T = 792\text{ ms}$ $I_p = 48774$ (74%)

GBT5702

Model:AL5008-WHTC12S02-TS-5700K

Tester:

Temperature:25.3Deg

Manufacturer:

No.3

Date:2024-07-17

Humidity:65.0%

Remark:2835 96 220-240V