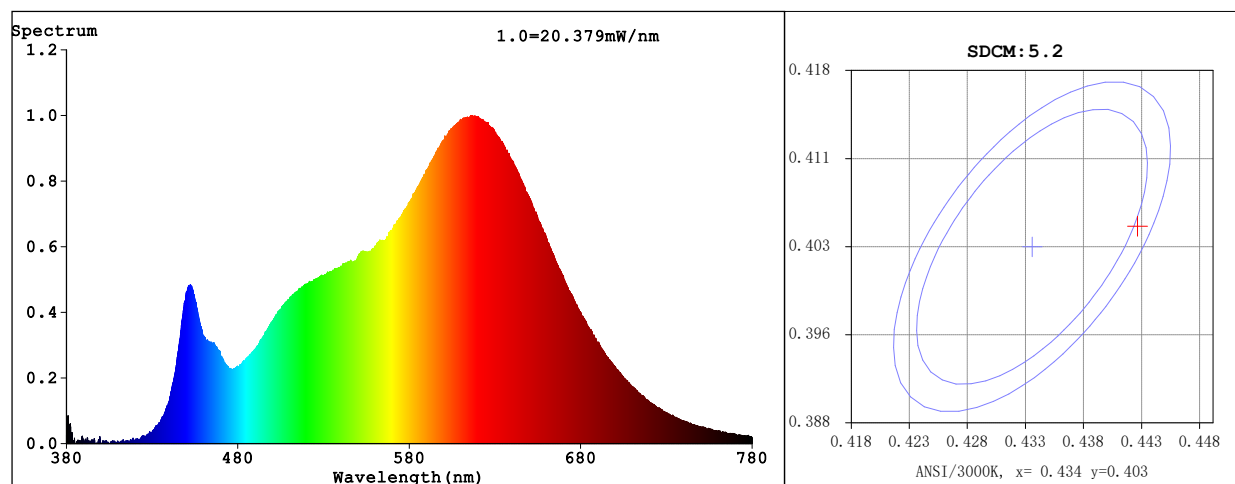


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4430$ $y=0.4051$ $u'=0.2540$ $v'=0.5227$

CCT=2909K (Duv=-0.0004) Dominant WL:Ld =583.4nm Purity=54.5%

Ratio:R=25.3% G=71.7% B=3.0% Peak WL:Lp=616.9nm FWHM=144.9nm

Render Index:Ra=93.4

R1 =95 R2 =99 R3 =97 R4 =95 R5 =96 R6 =96 R7 =90

R8 =79 R9 =55 R10=97 R11=98 R12=86 R13=97 R14=99 R15=89

Photo Parameters:

Flux = 953.6 lm Eff. : 70.27 lm/W Fe = 3.183 W

Electrical parameters:

V = 231.45 V I = 0.06022 A P = 13.57 W PF = 0.9736

LEVEL:OUT WHITE:ANSI_3000K

Status: Integral T = 714 ms Ip = 54493 (83%)

GBT5702

Model:TH3017-WHTC12C02-3000K

Tester:

Temperature:25.3Deg

Manufacturer:

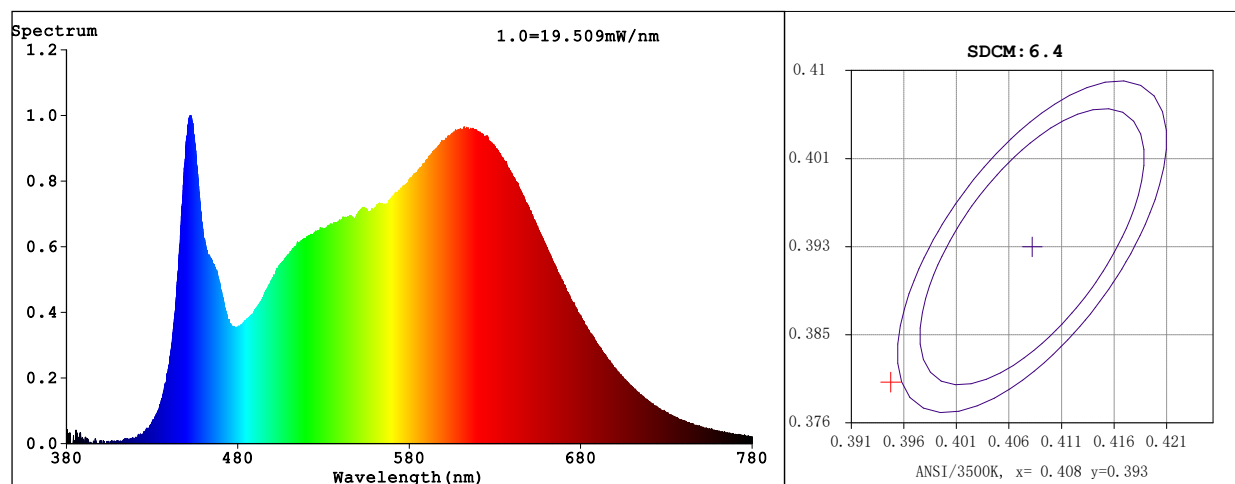
No.1

Date:2025-05-27

Humidity:65.0%

Remark: 220-240V

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3944$ $y=0.3801$ $u'=0.2329$ $v'=0.5051$

CCT=3666K (Duv=-0.0022) Dominant WL:Ld =581.4nm Purity=32.4%

Ratio:R=21.6% G=74.3% B=4.1% Peak WL:Lp=452.5nm FWHM=23.9nm

Render Index:Ra=94.7

R1 =96 R2 =99 R3 =98 R4 =95 R5 =96 R6 =95 R7 =92

R8 =85 R9 =66 R10=97 R11=97 R12=77 R13=98 R14=100 R15=93

Photo Parameters:

Flux = 1038 lm Eff. : 80.75 lm/W Fe = 3.484 W

Electrical parameters:

V = 231.43 V I = 0.05716 A P = 12.85 W PF = 0.9715

LEVEL:OUT WHITE:ANSI_3500K

Status: Integral T = 714 ms Ip = 51391 (78%)

GBT5702

Model:TH3017-WHTC12C02-4000K

Tester:

Temperature:25.3Deg

Manufacturer:

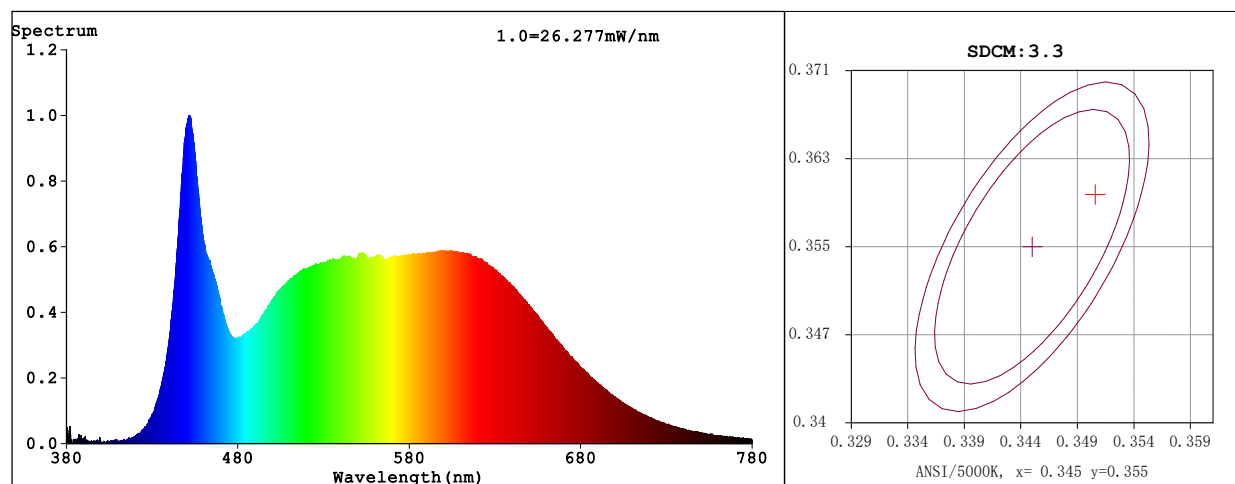
No.2

Date:2025-05-27

Humidity:65.0%

Remark: 220-240V

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3502$ $y=0.3597$ $u'=0.2117$ $v'=0.4893$ CCT=4838K (Duv=0.0020) Dominant WL: $\lambda_d=572.7\text{nm}$ Purity=13.0%Ratio: R=17.4% G=77.5% B=5.1% Peak WL: $\lambda_p=451.4\text{nm}$ FWHM=23.4nmRender Index: $R_a=92.0$

R1 =92 R2 =95 R3 =97 R4 =91 R5 =91 R6 =92 R7 =94

R8 =84 R9 =59 R10=88 R11=91 R12=66 R13=93 R14=98 R15=89

Photo Parameters:

Flux = 1044 lm Eff. : 76.21 lm/W $\eta_e = 3.498$ W

Electrical parameters:

 $V = 231.44$ V $I = 0.06074$ A $P = 13.70$ W PF = 0.9745

LEVEL:OUT WHITE:ANSI_5000K

Status: Integral $T = 714$ ms $I_p = 44973$ (69%)

GBT5702

Model:TH3017-WHTC12C02-5000K

Tester:

Temperature:25.3Deg

Manufacturer:

No.3

Date:2025-05-27

Humidity:65.0%

Remark: 220-240V