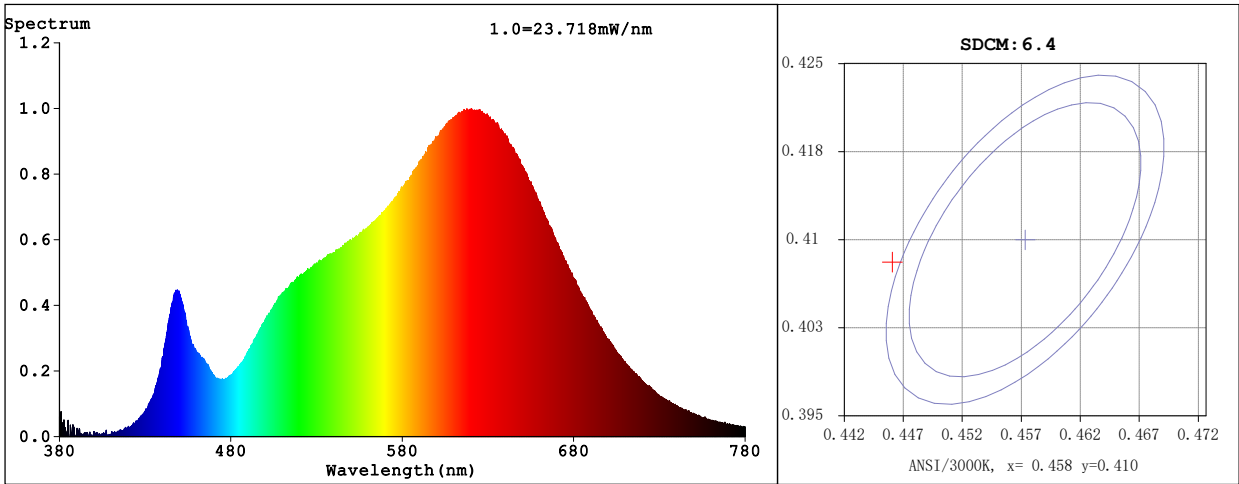


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4466$ $y=0.4082$ $u'=0.2550$ $v'=0.5244$
CCT=2877K (Duv=0.0004) Dominant WL:Ld =583.2nm Purity=56.6%
Ratio:R=25.2% G=72.3% B=2.6% Peak WL:Lp=620.4nm FWHM=156.3nm
Render Index:Ra=93.1
R1 =93 R2 =96 R3 =98 R4 =95 R5 =94 R6 =96 R7 =92
R8 =82 R9 =58 R10=90 R11=96 R12=86 R13=94 R14=98 R15=89

Photo Parameters:

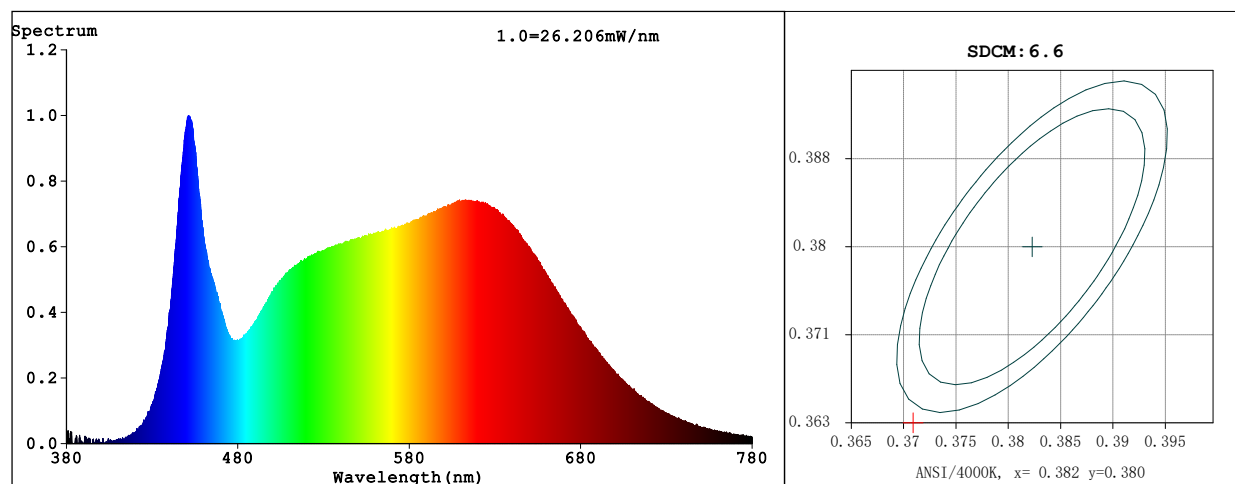
Flux = 1134 lm Eff. : 46.35 lm/W Fe = 3.891 W

Electrical parameters:

V = 230.49 V I = 0.2284 A P = 24.46 W PF = 0.4645
LEVEL:OUT WHITE:ANSI_3000K
Status: Integral T = 547 ms Ip = 38298 (58%)

GBT5702

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3705$ $y=0.3626$ $u'=0.2242$ $v'=0.4937$

CCT=4186K (Duv=-0.0038) Dominant WL:Ld =581.0nm Purity=20.0%

Ratio:R=19.8% G=75.7% B=4.5% Peak WL:Lp=451.2nm FWHM=23.3nm

Render Index:Ra=95.2

R1 =97 R2 =98 R3 =96 R4 =96 R5 =96 R6 =94 R7 =95

R8 =91 R9 =77 R10=93 R11=96 R12=75 R13=98 R14=98 R15=96

Photo Parameters:

Flux = 1192 lm Eff. : 48.83 lm/W Fe = 4.147 W

Electrical parameters:

V = 230.50 V I = 0.2301 A P = 24.41 W PF = 0.4601

LEVEL:OUT WHITE:ANSI_4000K

Status: Integral T = 547 ms Ip = 32784 (50%)

GBT5702

Model:THD16-BK2X12W24V-4000K

Tester:

Temperature:25.3Deg

Manufacturer:

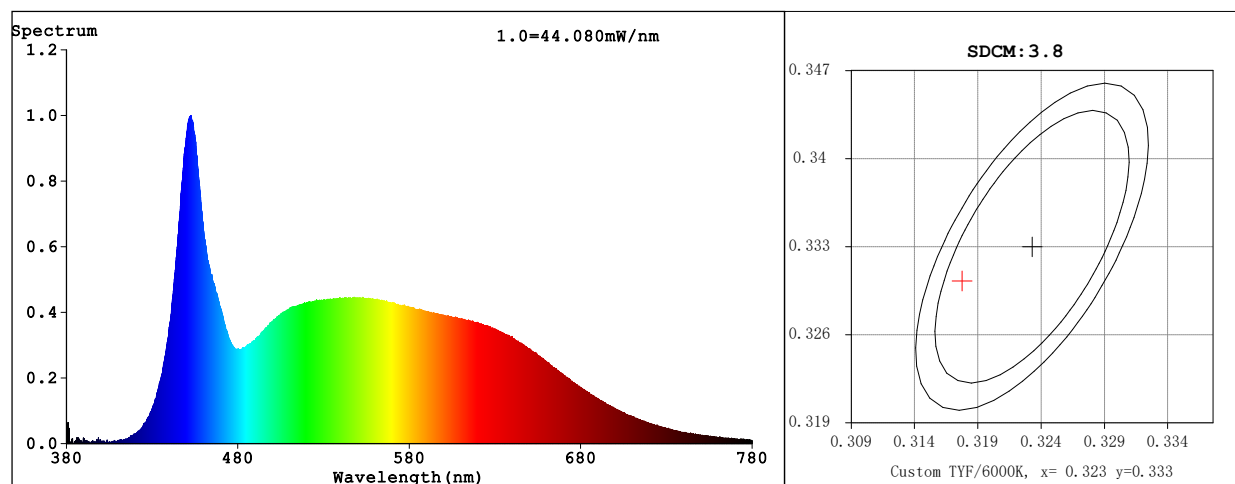
No.2

Date:2024-04-26

Humidity:65.0%

Remark: 220-240V

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3173$ $y=0.3302$ $u'=0.2006$ $v'=0.4696$ CCT=6248K (Duv=0.0015) Dominant WL: $\lambda_d = 489.2\text{nm}$ Purity=5.7%Ratio: R=15.2% G=78.5% B=6.3% Peak WL: $\lambda_p = 452.6\text{nm}$ FWHM=22.4nmRender Index: $R_a = 92.8$

R1 =93 R2 =95 R3 =95 R4 =93 R5 =92 R6 =91 R7 =95

R8 =89 R9 =69 R10=88 R11=93 R12=68 R13=94 R14=97 R15=92

Photo Parameters:

Flux = 1320 lm Eff. : 51.72 lm/W $\eta_e = 4.657$ W

Electrical parameters:

 $V = 230.49$ V $I = 0.2406$ A $P = 25.52$ W PF = 0.4603

LEVEL:OUT WHITE:ANSI_6000K

Status: Integral T = 547 ms $I_p = 35499$ (54%)

GBT5702

Model:THD16-BK2X12W24V-6000K

Tester:

Temperature:25.3Deg

Manufacturer:

No.3

Date:2024-04-26

Humidity:65.0%

Remark: 220-240V