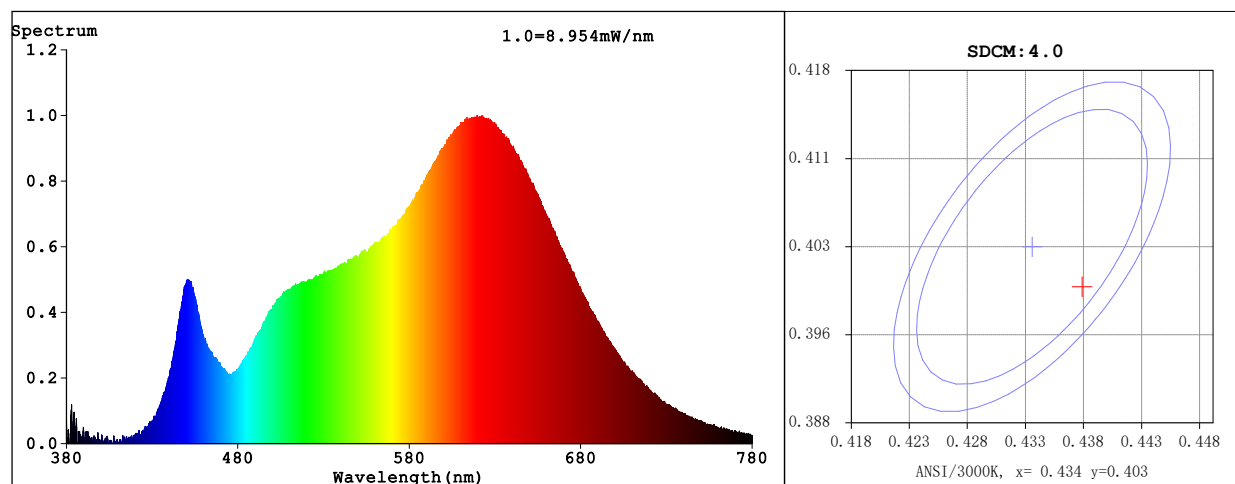


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4382$ $y=0.3999$ $u'=0.2532$ $v'=0.5199$

CCT=2944K (Duv=-0.0019) Dominant WL:Ld =583.7nm Purity=51.5%

Ratio:R=25.4% G=71.5% B=3.1% Peak WL:Lp=619.6nm FWHM=153.2nm

Render Index:Ra=95.5

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

R8 =85 R9 =68 R10=99 R11=96 R12=90 R13=99 R14=99 R15=93

Photo Parameters:

Flux = 421.1 lm Eff. : 32.23 lm/W Fe = 1.471 W

Electrical parameters:

V = 231.06 V I = 0.1308 A P = 13.07 W PF = 0.4324

LEVEL:OUT WHITE:ANSI_3000K

Status: Integral T = 1023 ms Ip = 32599 (50%)

GBT5702

Model:THG16WW-BK12W24V-3000K

Tester:

Temperature:25.3Deg

Manufacturer:

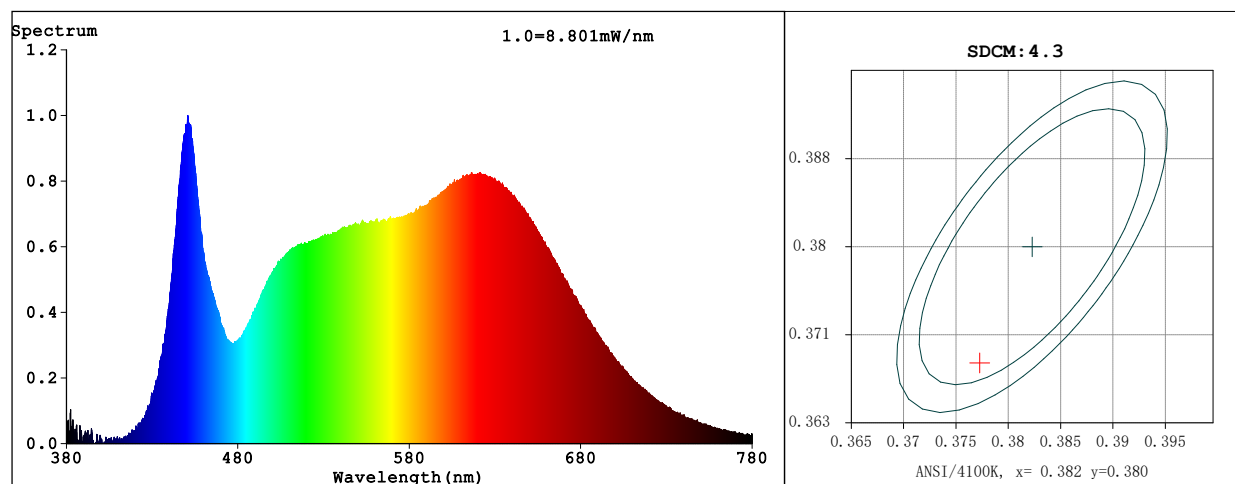
No.1

Date:2024-08-15

Humidity:65.0%

Remark: 220-240V

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3768$ $y=0.3686$ $u'=0.2260$ $v'=0.4974$

CCT=4041K (Duv=-0.0028) Dominant WL:Ld =580.7nm Purity=23.7%

Ratio:R=20.5% G=75.1% B=4.4% Peak WL:Lp=450.8nm FWHM=22.5nm

Render Index:Ra=96.9

R1 =99 R2 =98 R3 =96 R4 =97 R5 =98 R6 =95 R7 =97

R8 =94 R9 =86 R10=95 R11=96 R12=80 R13=99 R14=97 R15=98

Photo Parameters:

Flux = 428.9 lm Eff. : 33.44 lm/W Fe = 1.515 W

Electrical parameters:

V = 231.08 V I = 0.1291 A P = 12.83 W PF = 0.4301

LEVEL:OUT WHITE:ANSI_4000K

Status: Integral T = 1244 ms Ip = 32722 (50%)

GBT5702

Model:THG16WW-BK12W24V-4000K

Tester:

Temperature:25.3Deg

Manufacturer:

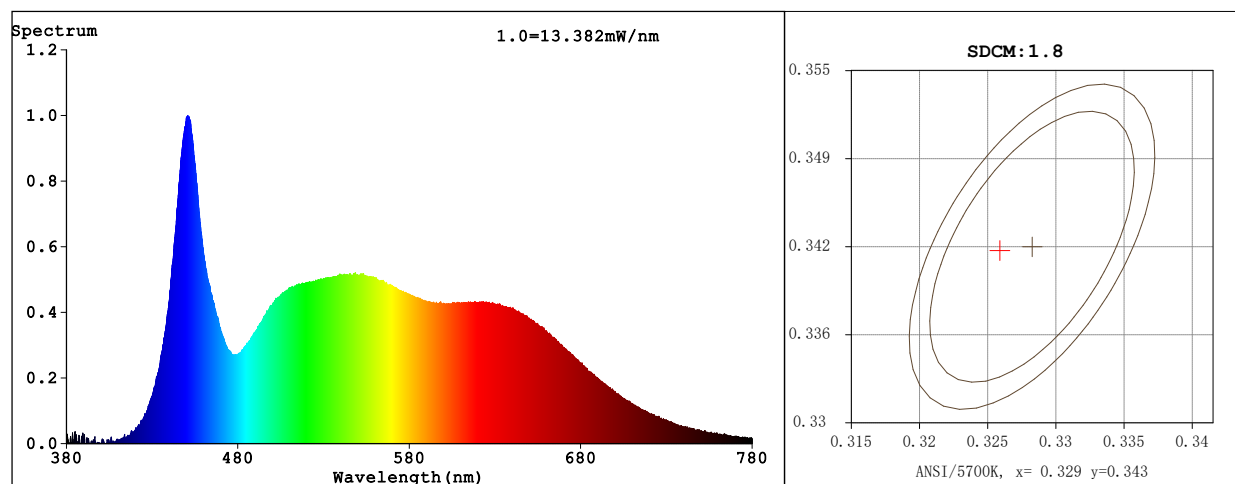
No.2

Date:2024-08-15

Humidity:65.0%

Remark: 220-240V

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3263$ $y=0.3422$ $u'=0.2023$ $v'=0.4772$

CCT=5760K (Duv=0.0034) Dominant WL:Ld =509.5nm Purity=2.2%

Ratio:R=15.8% G=78.6% B=5.6% Peak WL:Lp=450.8nm FWHM=21.6nm

Render Index:Ra=93.0

R1 =93 R2 =93 R3 =92 R4 =94 R5 =93 R6 =90 R7 =96

R8 =93 R9 =79 R10=84 R11=93 R12=70 R13=93 R14=95 R15=94

Photo Parameters:

Flux = 453.7 lm Eff. : 34.54 lm/W Fe = 1.621 W

Electrical parameters:

V = 231.07 V I = 0.1320 A P = 13.14 W PF = 0.4306

LEVEL:OUT WHITE:ANSI_6000K

Status: Integral T = 1244 ms Ip = 33806 (52%)

GBT5702

Model:THG16WW-BK12W24V-6000K

Tester:

Temperature:25.3Deg

Manufacturer:

No.3

Date:2024-08-15

Humidity:65.0%

Remark: 220-240V