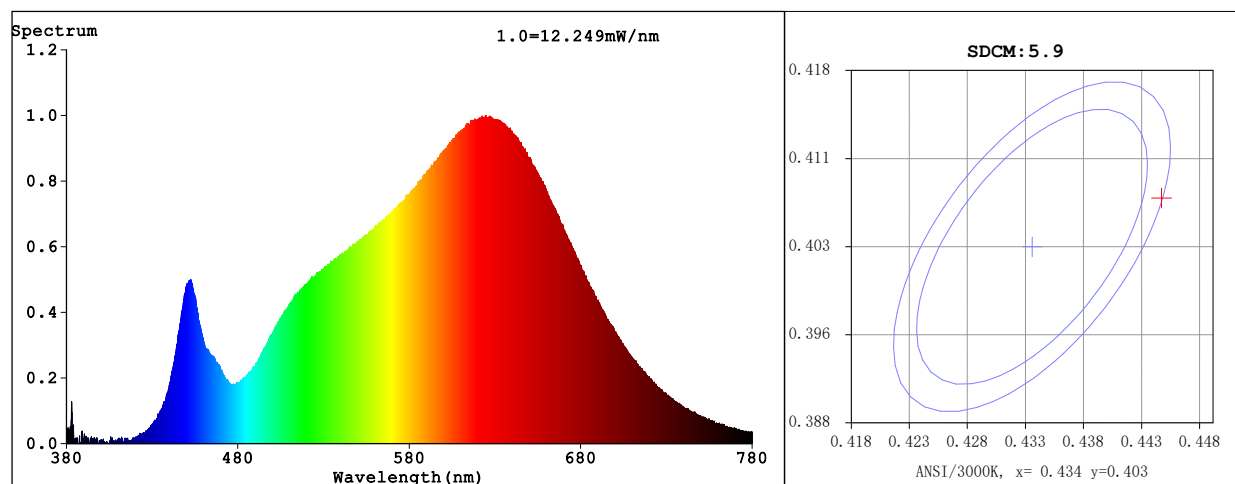


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4450$ $y=0.4075$ $u'=0.2543$ $v'=0.5239$

CCT=2895K (Duv=0.0003) Dominant WL:Ld =583.2nm Purity=55.9%

Ratio:R=25.0% G=72.5% B=2.5% Peak WL:Lp=624.7nm FWHM=161.5nm

Render Index:Ra=93.3

R1 =94 R2 =96 R3 =97 R4 =94 R5 =93 R6 =95 R7 =94

R8 =85 R9 =65 R10=89 R11=95 R12=80 R13=94 R14=97 R15=90

Photo Parameters:

Flux = 589.8 lm Eff. : 32.51 lm/W Fe = 2.073 W

Electrical parameters:

V = 230.52 V I = 0.1753 A P = 18.15 W PF = 0.4489

LEVEL:OUT WHITE:ANSI_3000K

Status: Integral T = 1200 ms Ip = 42630 (65%)

GBT5702

Model:THF16WW-BK18W24V-3000K

Tester:

Temperature:25.3Deg

Manufacturer:

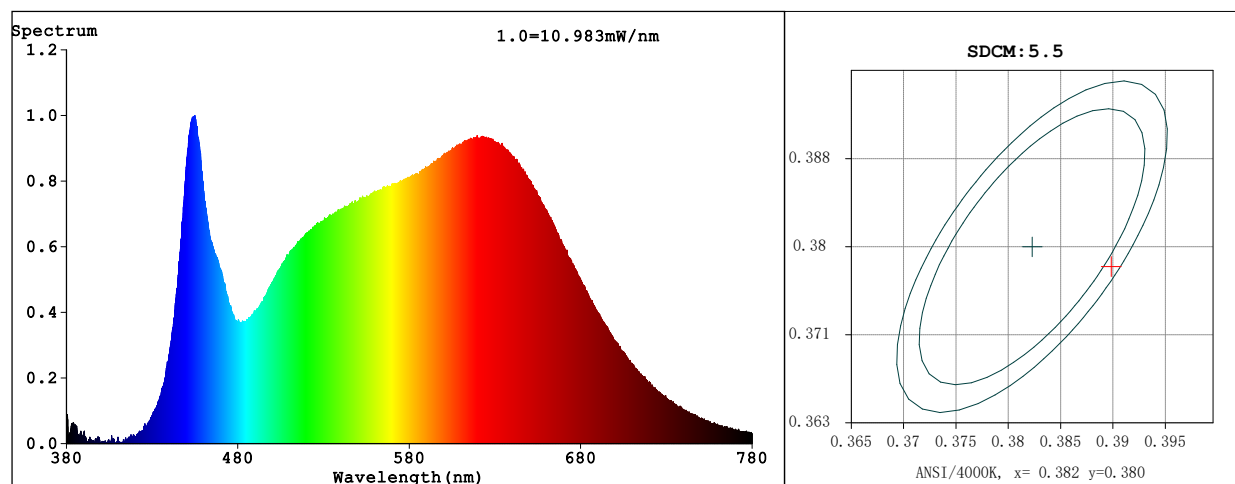
No.1

Date:2024-04-26

Humidity:65.0%

Remark: 220-240V

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3894$ $y=0.3778$ $u'=0.2306$ $v'=0.5034$

CCT=3773K (Duv=-0.0020) Dominant WL:Ld =580.9nm Purity=30.2%

Ratio:R=21.0% G=74.8% B=4.2% Peak WL:Lp=454.8nm FWHM=26.6nm

Render Index:Ra=95.5

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

R8 =91 R9 =79 R10=95 R11=95 R12=74 R13=98 R14=98 R15=95

Photo Parameters:

Flux = 595.8 lm Eff. : 33.55 lm/W Fe = 2.095 W

Electrical parameters:

V = 230.52 V I = 0.1725 A P = 17.76 W PF = 0.4465

LEVEL:OUT WHITE:ANSI_4000K

Status: Integral T = 1200 ms Ip = 36918 (56%)

GBT5702

Model:THF16WW-BK18W24V-4000K

Tester:

Temperature:25.3Deg

Manufacturer:

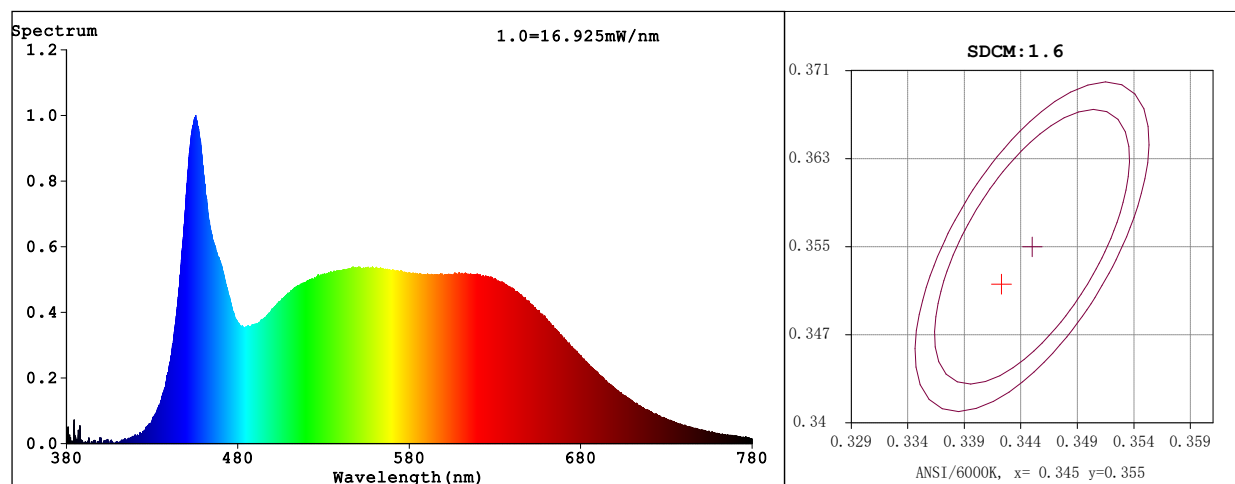
No.2

Date:2024-04-26

Humidity:65.0%

Remark: 220-240V

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3419$ $y=0.3518$ $u'=0.2092$ $v'=0.4843$

CCT=5125K (Duv=0.0014) Dominant WL:Ld =569.2nm Purity=8.1%

Ratio:R=17.2% G=77.0% B=5.8% Peak WL:Lp=455.4nm FWHM=26.4nm

Render Index:Ra=94.3

R1 =95 R2 =99 R3 =98 R4 =92 R5 =93 R6 =94 R7 =94

R8 =90 R9 =78 R10=95 R11=93 R12=71 R13=97 R14=99 R15=94

Photo Parameters:

Flux = 624.6 lm Eff. : 34.45 lm/W Fe = 2.199 W

Electrical parameters:

V = 230.52 V I = 0.1759 A P = 18.13 W PF = 0.4472

LEVEL:OUT WHITE:ANSI_6000K

Status: Integral T = 1200 ms Ip = 35396 (54%)

GBT5702

Model:THF16WW-BK18W24V-6000K

Tester:

Temperature:25.3Deg

Manufacturer:

No.3

Date:2024-04-26

Humidity:65.0%

Remark: 220-240V