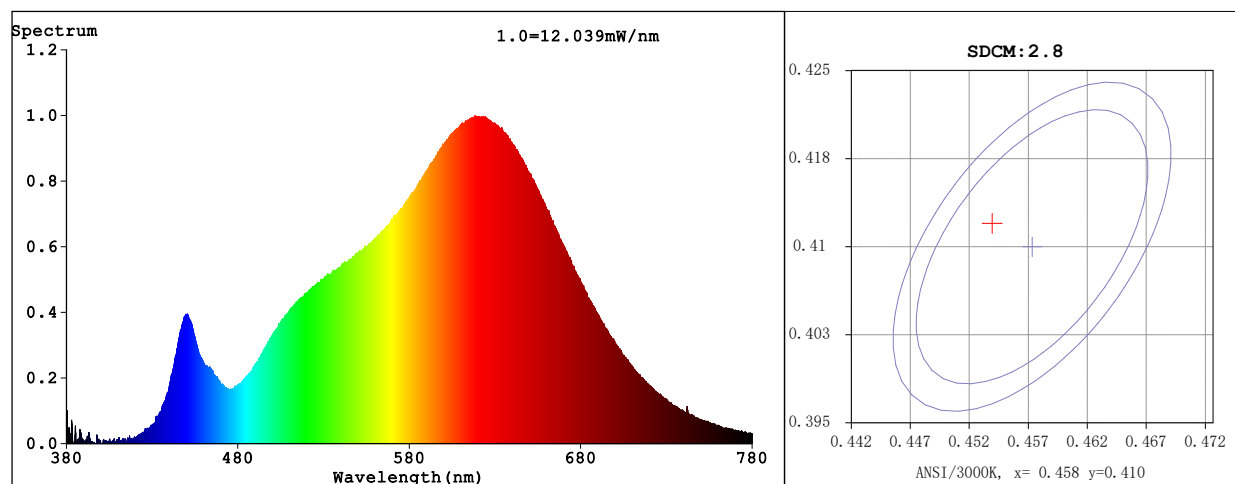


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4544$ $y=0.4121$ $u'=0.2583$ $v'=0.5271$

CCT=2789K (Duv=0.0010) Dominant WL:Ld =583.4nm Purity=60.1%

Ratio:R=25.7% G=71.9% B=2.4% Peak WL:Lp=618.5nm FWHM=150.2nm

Render Index:Ra=92.5

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

R8 =80 R9 =55 R10=90 R11=95 R12=84 R13=93 R14=98 R15=87

Photo Parameters:

Flux = 255.4 lm Eff. : 41.60 lm/W Fe = 0.880 W

Electrical parameters:

V = 230.33 V I = 0.0612 A P = 6.14 W PF = 0.4354

LEVEL:OUT WHITE:ANSI_3000K

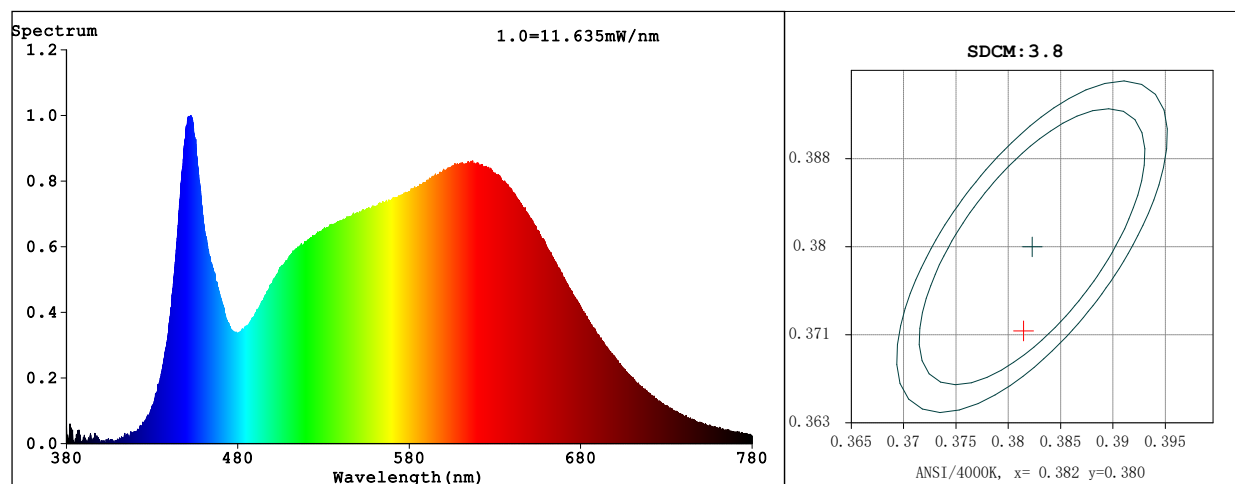
Status: Integral T = 1448 ms Ip = 51293 (78%)

GBT5702

Model:FGB16-BK6W24V-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: $x=0.3810$ $y=0.3717$ $u'=0.2275$ $v'=0.4994$

CCT=3947K (Duv=-0.0026) Dominant WL:Ld =580.8nm Purity=25.9%

Ratio:R=20.3% G=75.4% B=4.2% Peak WL:Lp=452.5nm FWHM=24.3nm

Render Index:Ra=94.4

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

R8 =88 R9 =72 R10=92 R11=95 R12=75 R13=96 R14=98 R15=94

Photo Parameters:

Flux = 290.8 lm Eff. : 44.89 lm/W Fe = 1.005 W

Electrical parameters:

V = 230.34 V I = 0.0650 A P = 6.48 W PF = 0.4326

LEVEL:OUT WHITE:ANSI_4000K

Status: Integral T = 1448 ms Ip = 44634 (68%)

GBT5702

Model:FGB16-BK6W24V-4000K

Tester:

Temperature:25.3Deg

Manufacturer:

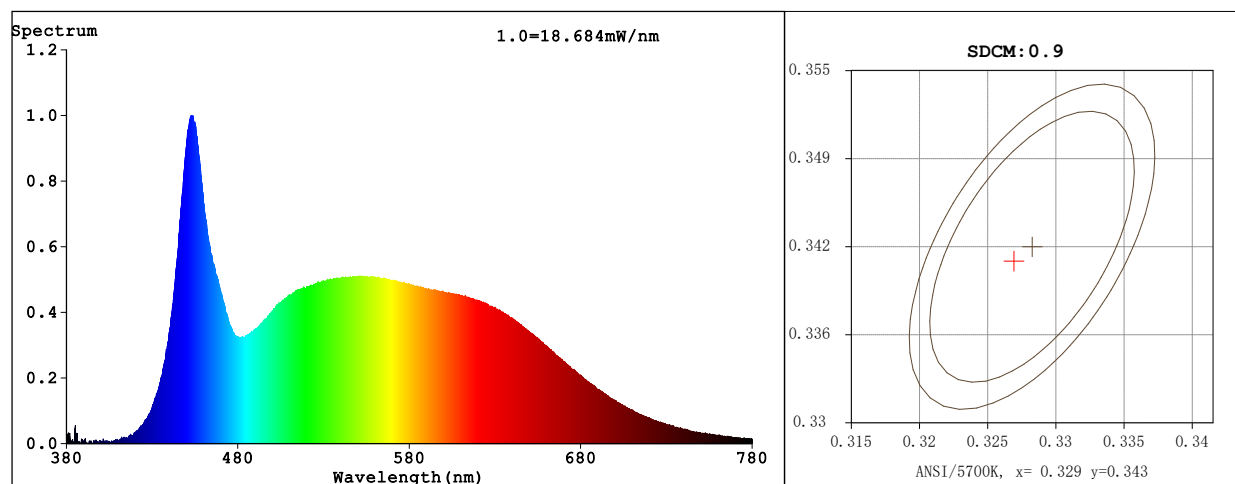
No.2

Date:2024-04-26

Humidity:65.0%

Remark: 220-240V

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3274$ $y=0.3414$ $u'=0.2033$ $v'=0.4770$

CCT=5741K (Duv=0.0025) Dominant WL:Ld =510.8nm Purity=1.9%

Ratio:R=15.7% G=78.3% B=5.9% Peak WL:Lp=452.9nm FWHM=24.6nm

Render Index:Ra=92.2

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

R8 =87 R9 =64 R10=87 R11=91 R12=68 R13=94 R14=98 R15=91

Photo Parameters:

Flux = 287.2 lm Eff. : 47.16 lm/W Fe = 0.999 W

Electrical parameters:

V = 230.33 V I = 0.0609 A P = 6.09 W PF = 0.4339

LEVEL:OUT WHITE:ANSI_5700K

Status: Integral T = 1448 ms Ip = 44099 (67%)

GBT5702

Model:FGB16-BK6W24V-5700K
Tester:
Temperature:25.3Deg
Manufacturer:

No.3
Date:2024-04-26
Humidity:65.0%
Remark: 220-240V