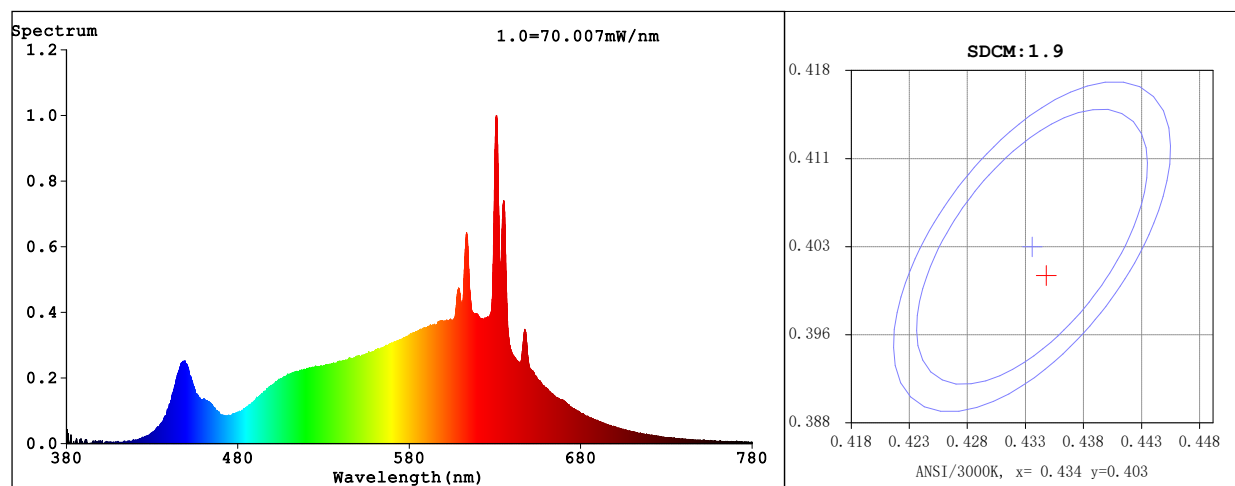


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4351$ $y=0.4008$ $u'=0.2508$ $v'=0.5198$

CCT=3004K (Duv=-0.0011) Dominant WL:Ld =583.2nm Purity=50.9%

Ratio:R=25.0% G=72.1% B=2.9% Peak WL:Lp=630.8nm FWHM=8.0nm

Render Index:Ra=94.6

R1 =96 R2 =98 R3 =99 R4 =97 R5 =97 R6 =97 R7 =92

R8 =83 R9 =60 R10=95 R11=97 R12=89 R13=97 R14=98 R15=91

Photo Parameters:

Flux = 1486 lm Eff. : 115.06 lm/W Fe = 4.593 W

Electrical parameters:

V = 231.49 V I = 0.05841 A P = 12.91 W PF = 0.9551

LEVEL:OUT WHITE:ANSI_3000K

Status: Integral T = 171 ms Ip = 40431 (62%)

GBT5702

Model:DL1008-BKTC12S03-3000K

Tester:

Temperature:25.3Deg

Manufacturer:

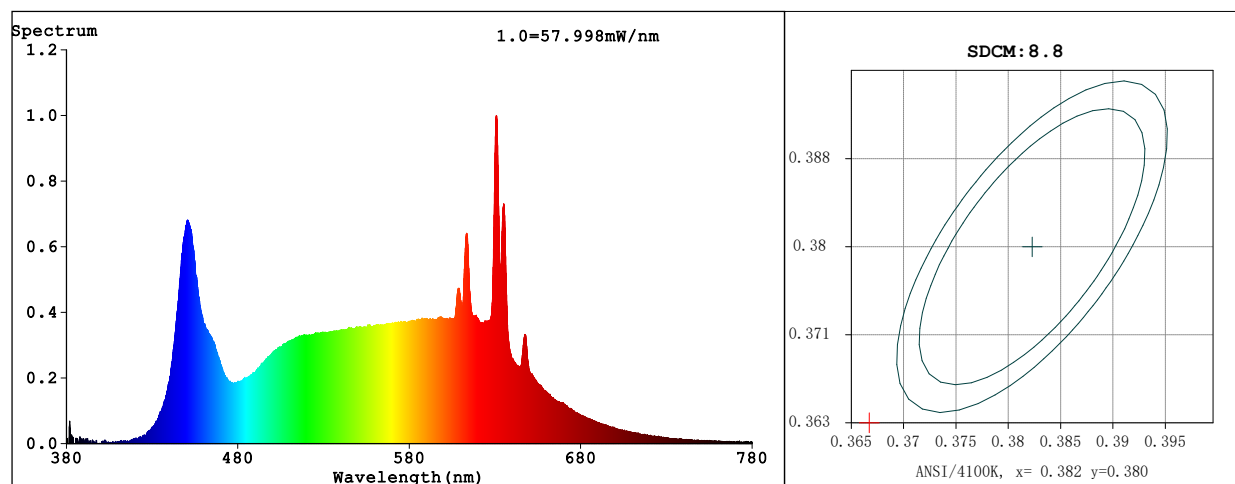
No.1

Date:2025-07-19

Humidity:65.0%

Remark:2835 48 220-240V

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3662$ $y=0.3571$ $u'=0.2236$ $v'=0.4905$

CCT=4282K (Duv=-0.0051) Dominant WL:Ld =582.1nm Purity=17.1%

Ratio:R=20.3% G=74.9% B=4.8% Peak WL:Lp=630.8nm FWHM=7.9nm

Render Index:Ra=96.3

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

R8 =93 R9 =83 R10=97 R11=96 R12=75 R13=99 R14=97 R15=98

Photo Parameters:

Flux = 1502 lm Eff. : 122.14 lm/W Fe = 4.850 W

Electrical parameters:

V = 231.51 V I = 0.05581 A P = 12.29 W PF = 0.9516

LEVEL:OUT WHITE:OUT

Status: Integral T = 171 ms Ip = 33495 (51%)

GBT5702

Model:DL1008-BKTC12S03-4000K

Tester:

Temperature:25.3Deg

Manufacturer:

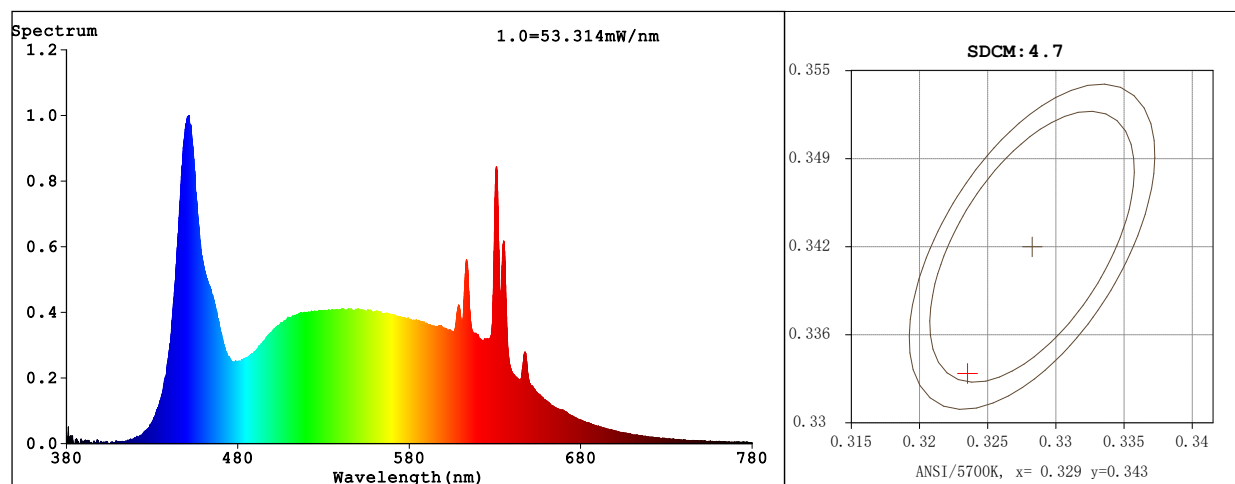
No.2

Date:2025-07-19

Humidity:65.0%

Remark:2835 48 220-240V

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3240$ $y=0.3332$ $u'=0.2041$ $v'=0.4722$

CCT=5902K (Duv=-0.0002) Dominant WL:Ld =491.5nm Purity=3.2%

Ratio:R=16.4% G=77.6% B=6.0% Peak WL:Lp=451.7nm FWHM=18.8nm

Render Index:Ra=94.8

R1 =96 R2 =97 R3 =94 R4 =96 R5 =95 R6 =92 R7 =96

R8 =92 R9 =77 R10=90 R11=96 R12=69 R13=97 R14=96 R15=96

Photo Parameters:

Flux = 1486 lm Eff. : 118.84 lm/W Fe = 4.911 W

Electrical parameters:

V = 231.51 V I = 0.05670 A P = 12.51 W PF = 0.9527

LEVEL:OUT WHITE:ANSI_5700K

Status: Integral T = 358 ms Ip = 54450 (83%)

GBT5702

Model:DL1008-BKTC12S03-5700K

Tester:

Temperature:25.3Deg

Manufacturer:

No.3

Date:2025-07-19

Humidity:65.0%

Remark:2835 48 220-240V