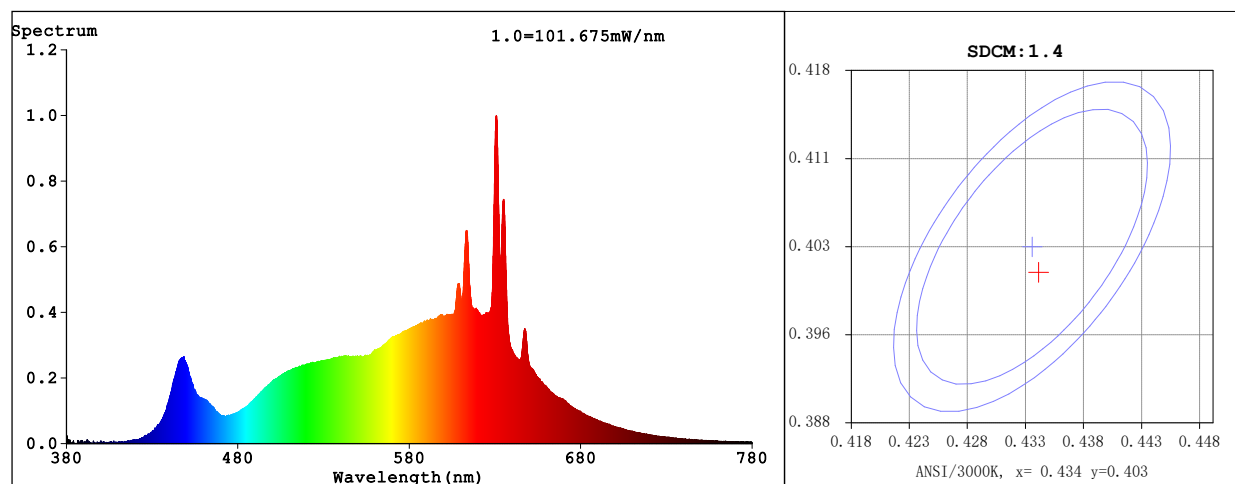


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4345$ $y=0.4011$ $u'=0.2503$ $v'=0.5198$

CCT=3018K (Duv=-0.0009) Dominant WL:Ld =583.0nm Purity=50.8%

Ratio:R=24.8% G=72.3% B=2.9% Peak WL:Lp=630.8nm FWHM=8.1nm

Render Index:Ra=94.3

R1 =96 R2 =98 R3 =99 R4 =96 R5 =96 R6 =97 R7 =91

R8 =81 R9 =57 R10=95 R11=96 R12=90 R13=96 R14=99 R15=90

Photo Parameters:

Flux = 2243 lm Eff. : 107.28 lm/W Fe = 6.913 W

Electrical parameters:

V = 230.48 V I = 0.09515 A P = 20.91 W PF = 0.9535

LEVEL:OUT WHITE:ANSI_3000K

Status: Integral T = 125 ms Ip = 45864 (70%)

GBT5702

Model:DL2008-BKTC20S03-3000K

Tester:

Temperature:25.3Deg

Manufacturer:

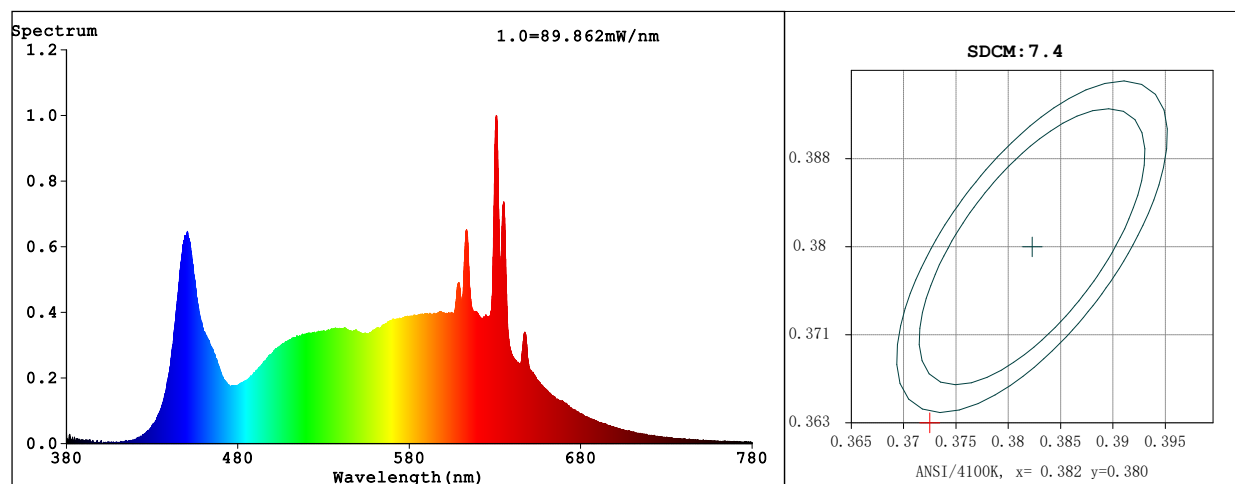
No.1

Date:2025-03-11

Humidity:65.0%

Remark:2835 48 220-240V

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3720$ $y=0.3603$ $u'=0.2262$ $v'=0.4928$

CCT=4122K (Duv=-0.0054) Dominant WL:Ld =582.6nm Purity=19.7%

Ratio:R=20.7% G=74.7% B=4.6% Peak WL:Lp=630.8nm FWHM=8.0nm

Render Index:Ra=96.2

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

R8 =92 R9 =79 R10=97 R11=95 R12=78 R13=98 R14=98 R15=98

Photo Parameters:

Flux = 2353 lm Eff. : 117.35 lm/W Fe = 7.575 W

Electrical parameters:

V = 230.48 V I = 0.09150 A P = 20.05 W PF = 0.9506

LEVEL:OUT WHITE:OUT

Status: Integral T = 125 ms Ip = 40568 (62%)

GBT5702

Model:DL2008-BKTC20S03-4000K

Tester:

Temperature:25.3Deg

Manufacturer:

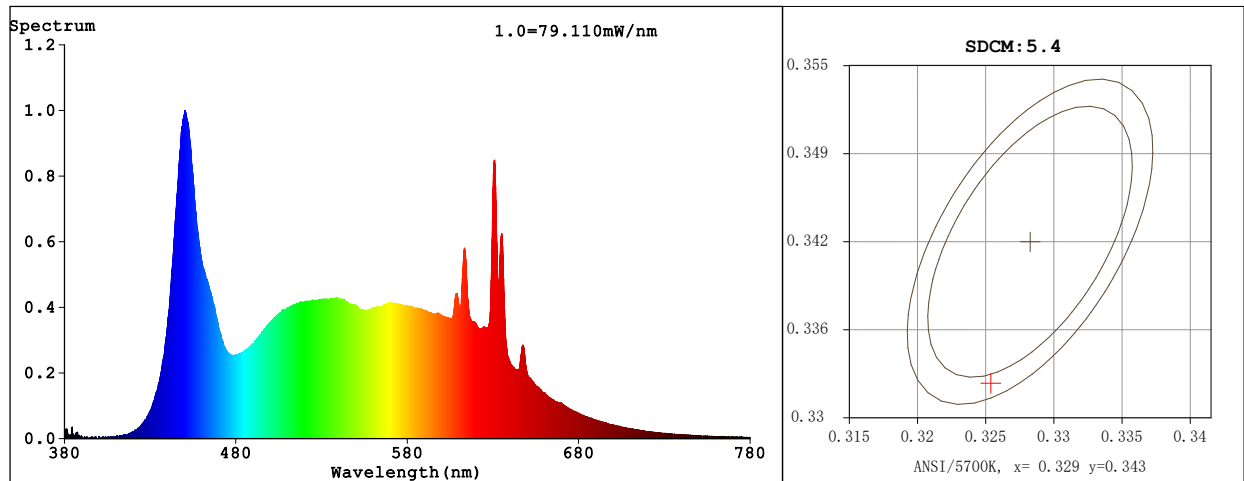
No.2

Date:2025-03-11

Humidity:65.0%

Remark:2835 48 220-240V

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3258$ $y=0.3321$ $u'=0.2058$ $v'=0.4719$

CCT=5812K (Duv=-0.0016) Dominant WL:Ld =489.6nm Purity=2.6%

Ratio:R=16.7% G=77.4% B=5.9% Peak WL:Lp=450.3nm FWHM=19.9nm

Render Index:Ra=95.2

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

R8 =92 R9 =77 R10=92 R11=95 R12=72 R13=98 R14=96 R15=97

Photo Parameters:

Flux = 2286 lm Eff. : 110.86 lm/W Fe = 7.583 W

Electrical parameters:

V = 230.49 V I = 0.09388 A P = 20.62 W PF = 0.9530

LEVEL:OUT WHITE:ANSI_5700K

Status: Integral T = 226 ms Ip = 54837 (84%)

GBT5702

Model:DL2008-BKTC20S03-5700K

Tester:

Temperature:25.3Deg

Manufacturer:

No.3

Date:2025-03-11

Humidity:65.0%

Remark:2835 48 220-240V