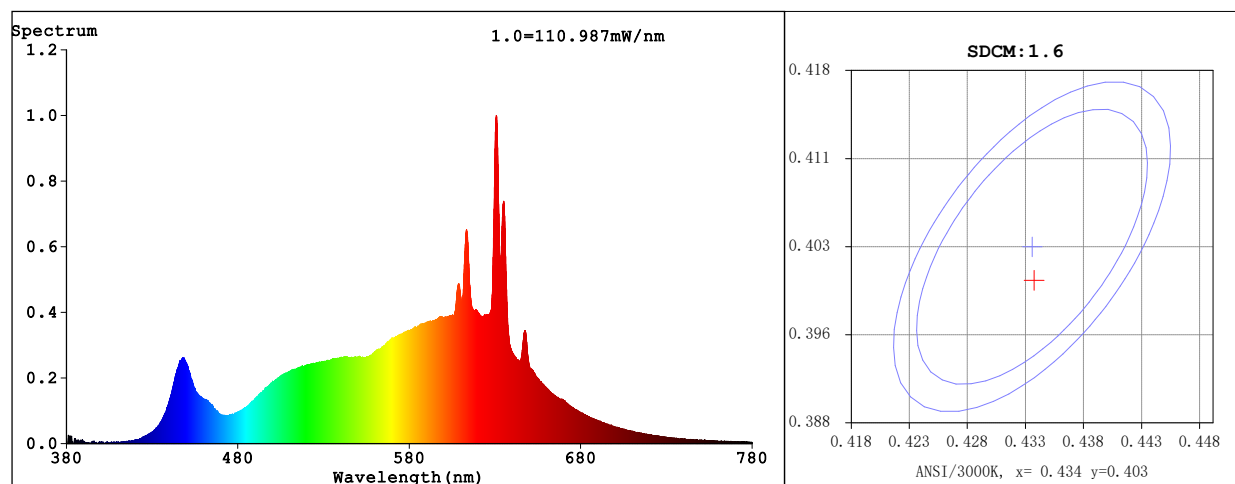


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4341$ $y=0.4004$ $u'=0.2503$ $v'=0.5195$

CCT=3019K (Duv=-0.0011) Dominant WL:Ld =583.1nm Purity=50.5%

Ratio:R=24.8% G=72.2% B=2.9% Peak WL:Lp=630.8nm FWHM=8.1nm

Render Index:Ra=94.4

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

R8 =82 R9 =58 R10=95 R11=96 R12=90 R13=97 R14=99 R15=90

Photo Parameters:

Flux = 2422 lm Eff. : 116.41 lm/W Fe = 7.476 W

Electrical parameters:

V = 230.47 V I = 0.09420 A P = 20.81 W PF = 0.9584

LEVEL:OUT WHITE:ANSI_3000K

Status: Integral T = 125 ms Ip = 50127 (76%)

GBT5702

Model:DL2008-WHTC20S03-3000K

Tester:

Temperature:25.3Deg

Manufacturer:

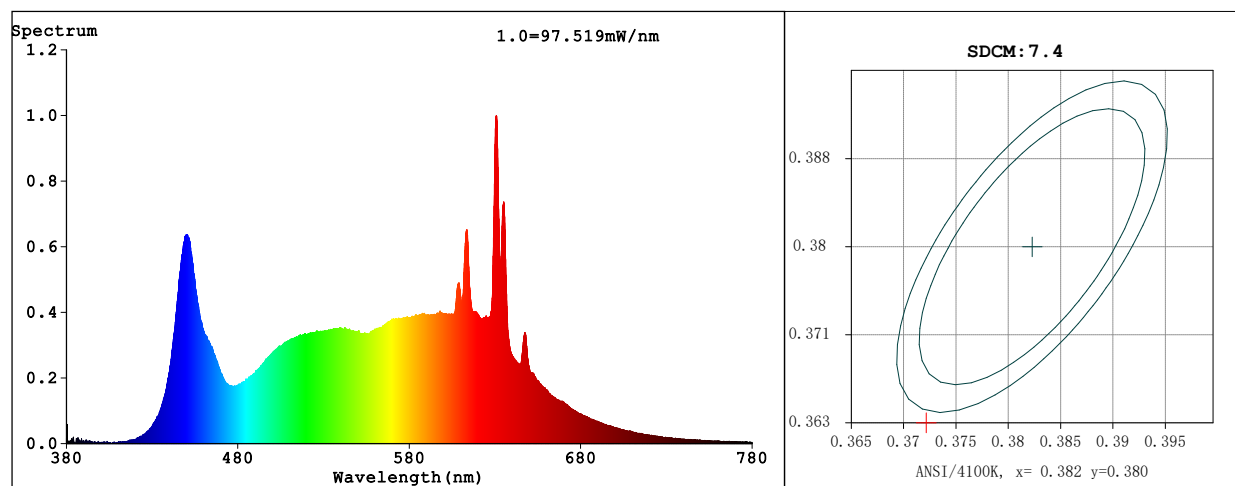
No.1

Date:2025-03-11

Humidity:65.0%

Remark:2835 48 220-240V

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3717$ $y=0.3602$ $u'=0.2260$ $v'=0.4928$

CCT=4132K (Duv=-0.0053) Dominant WL:Ld =582.5nm Purity=19.6%

Ratio:R=20.7% G=74.8% 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 = 2550 lm Eff. : 127.50 lm/W Fe = 8.204 W

Electrical parameters:

V = 230.47 V I = 0.09082 A P = 20.00 W PF = 0.9555

LEVEL:OUT WHITE:OUT

Status: Integral T = 125 ms Ip = 43974 (67%)

GBT5702

Model:DL2008-WHTC20S03-4000K

Tester:

Temperature:25.3Deg

Manufacturer:

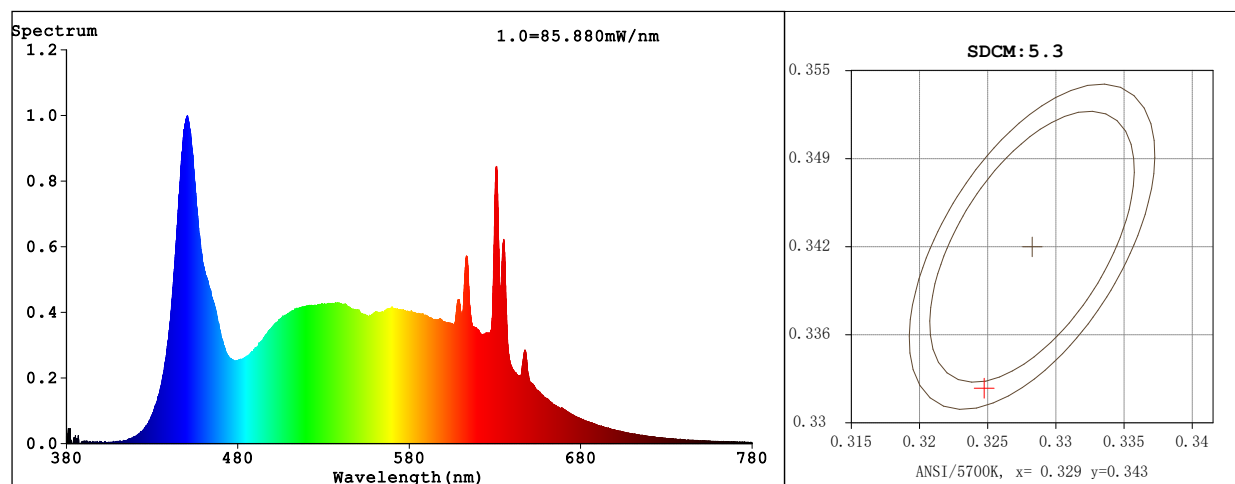
No.2

Date:2025-03-11

Humidity:65.0%

Remark:2835 48 220-240V

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3252$ $y=0.3321$ $u'=0.2053$ $v'=0.4718$

CCT=5850K (Duv=-0.0013) Dominant WL:Ld =489.8nm Purity=2.8%

Ratio:R=16.6% G=77.5% B=5.9% Peak WL:Lp=450.5nm FWHM=19.9nm

Render Index:Ra=95.0

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

R8 =92 R9 =77 R10=91 R11=95 R12=72 R13=98 R14=96 R15=96

Photo Parameters:

Flux = 2477 lm Eff. : 120.22 lm/W Fe = 8.214 W

Electrical parameters:

V = 230.49 V I = 0.09334 A P = 20.61 W PF = 0.9579

LEVEL:OUT WHITE:ANSI_5700K

Status: Integral T = 209 ms Ip = 54806 (84%)

GBT5702

Model:DL2008-WHTC20S03-5700K

Tester:

Temperature:25.3Deg

Manufacturer:

No.3

Date:2025-03-11

Humidity:65.0%

Remark:2835 48 220-240V