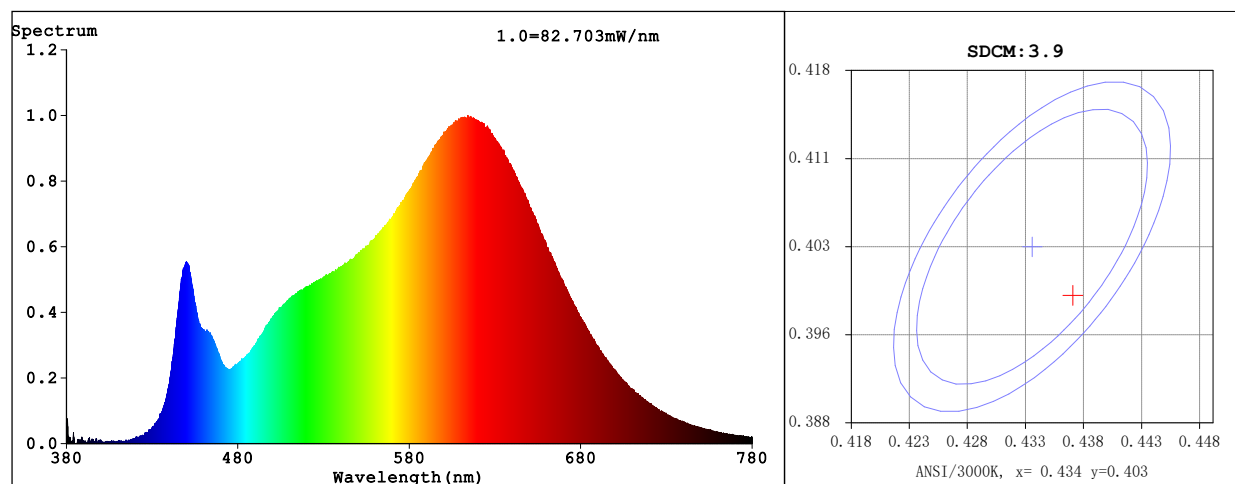


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4374$ $y=0.3991$ $u'=0.2530$ $v'=0.5195$

CCT=2951K (Duv=-0.0020) Dominant WL:Ld =583.8nm Purity=51.1%

Ratio:R=24.8% G=72.1% B=3.1% Peak WL:Lp=614.2nm FWHM=141.2nm

Render Index:Ra=91.5

R1 =93 R2 =98 R3 =96 R4 =92 R5 =93 R6 =96 R7 =88

R8 =75 R9 =47 R10=96 R11=94 R12=86 R13=95 R14=99 R15=87

Photo Parameters:

Flux = 3936 lm Eff. : 100.76 lm/W Fe = 13.04 W

Electrical parameters:

V = 230.80 V I = 0.1786 A P = 39.06 W PF = 0.9477

LEVEL:OUT WHITE:ANSI_3000K

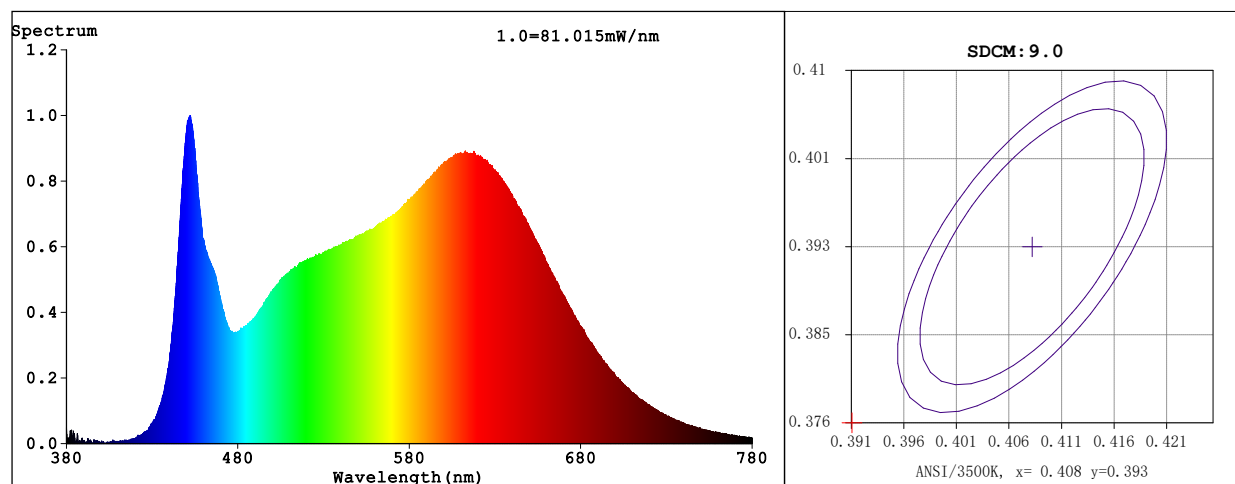
Status: Integral T = 168 ms Ip = 40513 (62%)

GBT5702

Model:LL1200M-WHTC40S-3000K
Tester:
Temperature:25.3Deg
Manufacturer:

No.1
Date:2024-05-22
Humidity:65.0%
Remark:2835 220-240V

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3907$ $y=0.3712$ $u'=0.2342$ $v'=0.5006$

CCT=3683K (Duv=-0.0054) Dominant WL:Ld =583.3nm Purity=28.6%

Ratio:R=21.8% G=73.9% B=4.3% Peak WL:Lp=452.2nm FWHM=23.3nm

Render Index:Ra=94.4

R1 =97 R2 =98 R3 =97 R4 =95 R5 =97 R6 =94 R7 =91

R8 =85 R9 =69 R10=98 R11=97 R12=78 R13=99 R14=100 R15=95

Photo Parameters:

Flux = 3939 lm Eff. : 104.00 lm/W Fe = 13.42 W

Electrical parameters:

V = 230.78 V I = 0.1735 A P = 37.87 W PF = 0.9459

LEVEL:OUT WHITE:ANSI_3500K

Status: Integral T = 168 ms Ip = 35764 (55%)

GBT5702

Model:LL1200M-WHTC40S-4000K

Tester:

Temperature:25.3Deg

Manufacturer:

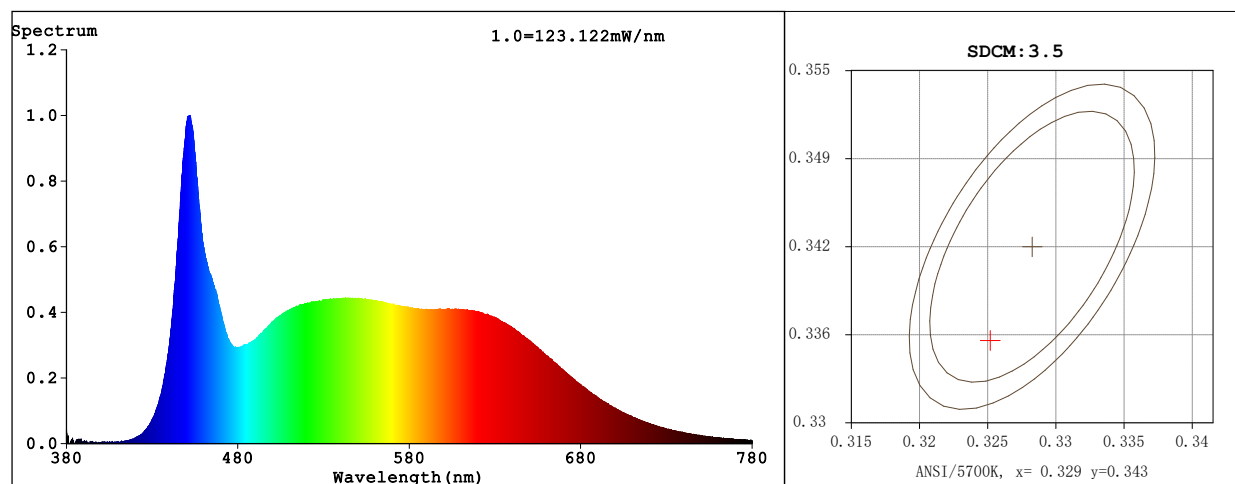
No.2

Date:2024-05-22

Humidity:65.0%

Remark:2835 220-240V

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3256$ $y=0.3356$ $u'=0.2043$ $v'=0.4737$

CCT=5816K (Duv=0.0003) Dominant WL:Ld =495.5nm Purity=2.5%

Ratio:R=16.3% G=77.6% B=6.1% Peak WL:Lp=451.7nm FWHM=21.6nm

Render Index:Ra=94.8

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

R8 =92 R9 =79 R10=92 R11=96 R12=70 R13=97 R14=97 R15=95

Photo Parameters:

Flux = 3725 lm Eff. : 93.63 lm/W Fe = 13.08 W

Electrical parameters:

V = 230.78 V I = 0.1816 A P = 39.78 W PF = 0.9493

LEVEL:OUT WHITE:ANSI_5700K

Status: Integral T = 300 ms Ip = 51463 (79%)

GBT5702

Model:LL1200M-WHTC40S-5700K
Tester:
Temperature:25.3Deg
Manufacturer:

No.3
Date:2024-05-22
Humidity:65.0%
Remark:2835 220-240V