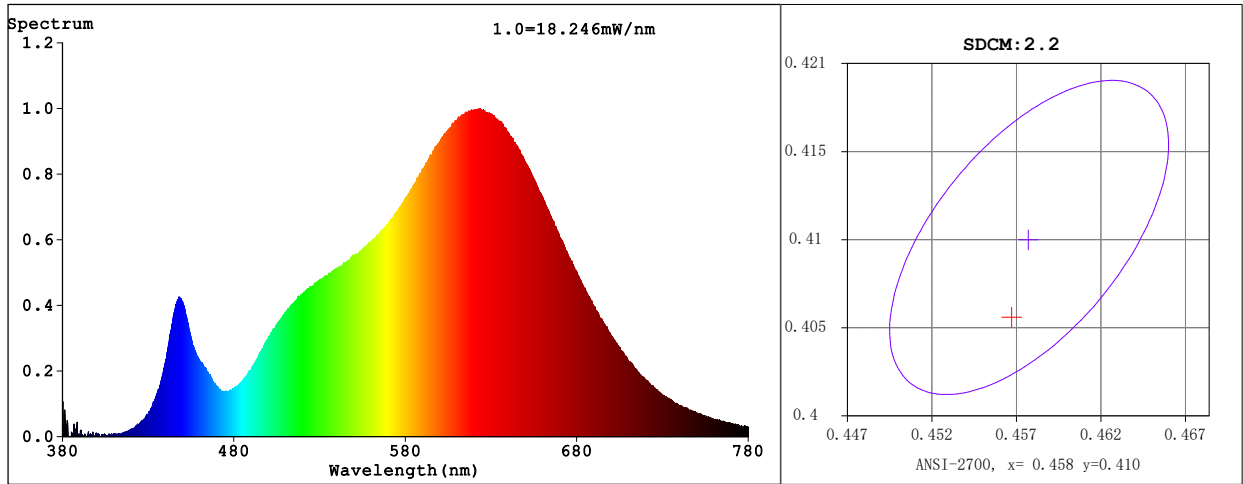


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4569$ $y=0.4056/u'=0.2628$ $v'=0.5250$
 CCT=2702K (Duv=-0.0016) Dominant WL:Ld =584.7nm Purity=58.9%
 Ratio:R=26.6% G=71.2% B=2.3% Peak WL:Lp=623.6nm FWHM=144.1nm
 Render Index:Ra=92.7
 R1 =93 R2 =96 R3 =98 R4 =93 R5 =93 R6 =96 R7 =91
 R8 =80 R9 =57 R10=91 R11=95 R12=87 R13=94 R14=98 R15=89

Photo Parameters:

Flux = 825.1 lm Eff. : 70.50 lm/W Fe = 2.893 W

Electrical parameters:

V = 120.67 V I = 0.09912 A P = 11.70 W PF = 0.9785

WHITE:ANSI_2700K

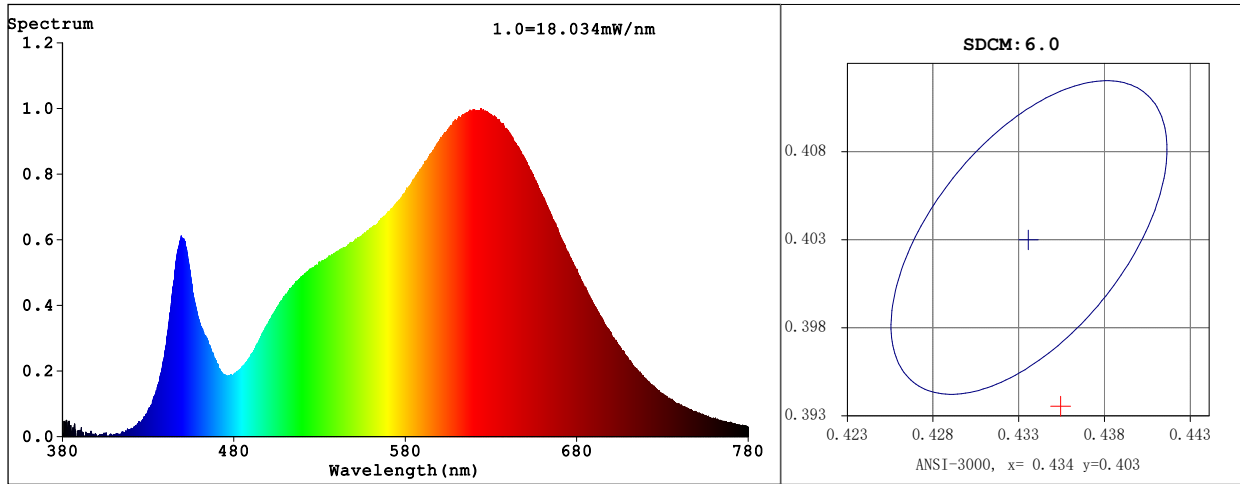
Status: Integral T = 677 ms Ip = 54569 (83%)

GBT5702

Model:FR-LED-4-S12W-5CCT-PL
 Tester:
 Temperature:25.3Deg
 Manufacturer:

No.524
 Date:2025-04-08
 Humidity:65.0%
 Remark:1.09

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4358$ $y=0.3936$ $u'=0.2544$ $v'=0.5170$
 CCT=2932K (Duv=-0.0041) Dominant WL:Ld =584.7nm Purity=48.9%
 Ratio:R=25.3% G=72.0% B=2.8% Peak WL:Lp=624.1nm FWHM=158.3nm
 Render Index:Ra=94.2
 R1 =96 R2 =97 R3 =97 R4 =95 R5 =96 R6 =96 R7 =92
 R8 =85 R9 =67 R10=93 R11=95 R12=86 R13=97 R14=98 R15=92

Photo Parameters:

Flux = 859.1 lm Eff. : 74.18 lm/W Fe = 3.034 W

Electrical parameters:

V = 120.67 V I = 0.09813 A P = 11.58 W PF = 0.9781

WHITE:ANSI_3000K

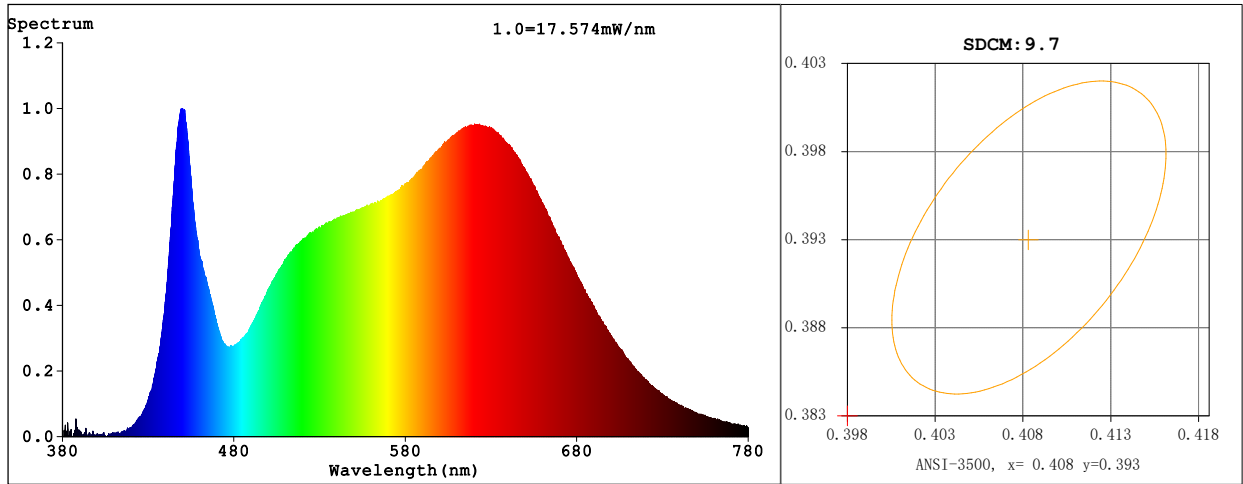
Status: Integral T = 677 ms Ip = 53947 (82%)

GBT5702

Model:FR-LED-4-S12W-5CCT-PL
 Tester:
 Temperature:25.3Deg
 Manufacturer:

No.525
 Date:2025-04-08
 Humidity:65.0%
 Remark:1.09

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3963$ $y=0.3722$ $u'=0.2375$ $v'=0.5019$
 CCT=3551K (Duv=-0.0063) Dominant WL:Ld =584.1nm Purity=30.6%
 Ratio:R=22.4% G=73.9% B=3.7% Peak WL:Lp=450.1nm FWHM=21.1nm
 Render Index:Ra=95.9
 R1 =98 R2 =98 R3 =95 R4 =95 R5 =98 R6 =95 R7 =95
 R8 =92 R9 =83 R10=94 R11=94 R12=81 R13=99 R14=97 R15=98

Photo Parameters:

Flux = 906.6 lm Eff. : 80.38 lm/W Fe = 3.226 W

Electrical parameters:

V = 120.66 V I = 0.09567 A P = 11.28 W PF = 0.9771

WHITE:OUT

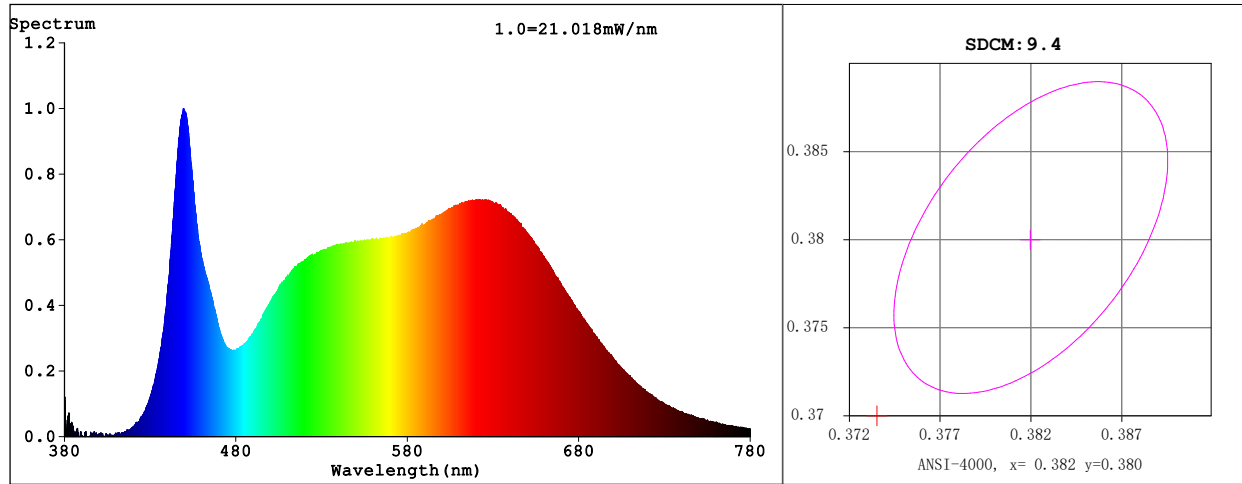
Status: Integral T = 677 ms Ip = 50428 (77%)

GBT5702

Model:FR-LED-4-S12W-5CCT-PL
 Tester:
 Temperature:25.3Deg
 Manufacturer:

No.526
 Date:2025-04-08
 Humidity:65.0%
 Remark:1.09

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3734$ $y=0.3602$ $u'=0.2271$ $v'=0.4930$
 CCT=4078K (Duv=-0.0058) Dominant WL:Ld =583.0nm Purity=20.1%
 Ratio:R=20.5% G=75.3% B=4.2% Peak WL:Lp=449.5nm FWHM=21.0nm
 Render Index:Ra=96.0
 R1 =98 R2 =97 R3 =94 R4 =96 R5 =98 R6 =94 R7 =96
 R8 =96 R9 =89 R10=93 R11=94 R12=77 R13=99 R14=96 R15=99

Photo Parameters:

Flux = 904.4 lm Eff. : 78.53 lm/W Fe = 3.233 W

Electrical parameters:

V = 120.67 V I = 0.09758 A P = 11.52 W PF = 0.9781

WHITE:OUT

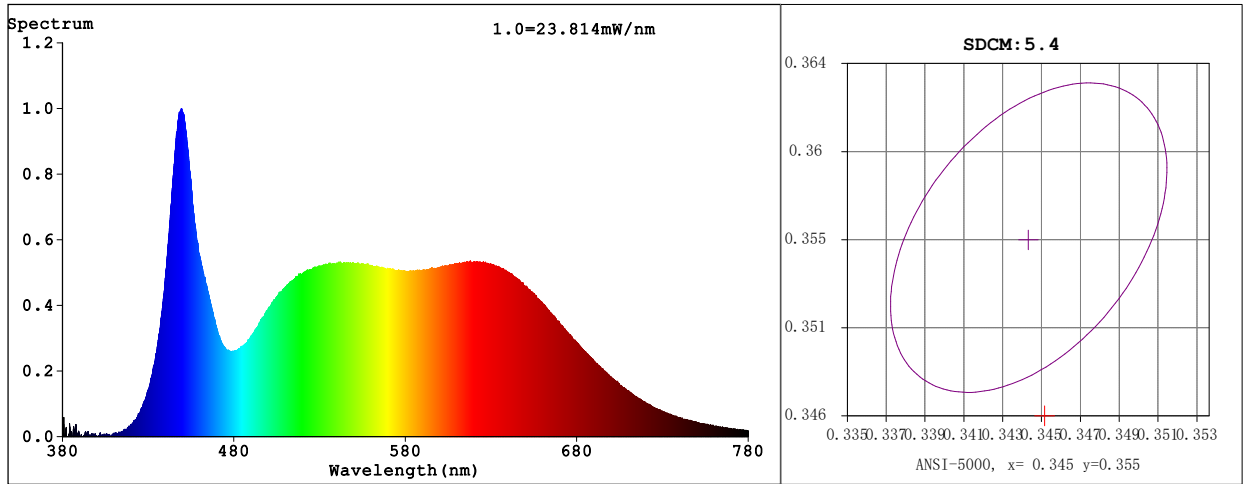
Status: Integral T = 677 ms Ip = 46439 (71%)

GBT5702

Model:FR-LED-4-S12W-5CCT-PL
 Tester:
 Temperature:25.3Deg
 Manufacturer:

No.527
 Date:2025-04-08
 Humidity:65.0%
 Remark:1.09

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3455$ $y=0.3460$ / $u'=0.2139$ $v'=0.4820$
 CCT=4962K (Duv=-0.0031) Dominant WL:Ld =577.6nm Purity=7.5%
 Ratio:R=18.0% G=77.1% B=4.9% Peak WL:Lp=449.5nm FWHM=21.9nm
 Render Index:Ra=94.9
 R1 =97 R2 =96 R3 =91 R4 =96 R5 =96 R6 =91 R7 =96
 R8 =96 R9 =89 R10=88 R11=94 R12=70 R13=97 R14=95 R15=98

Photo Parameters:

Flux = 866.8 lm Eff. : 73.76 lm/W Fe = 3.107 W

Electrical parameters:

V = 120.66 V I = 0.09948 A P = 11.75 W PF = 0.9789

WHITE:ANSI_5000K

Status: Integral T = 677 ms Ip = 42451 (65%)

GBT5702

Model:FR-LED-4-S12W-5CCT-PL
 Tester:
 Temperature:25.3Deg
 Manufacturer:

No.528
 Date:2025-04-08
 Humidity:65.0%
 Remark:1.09