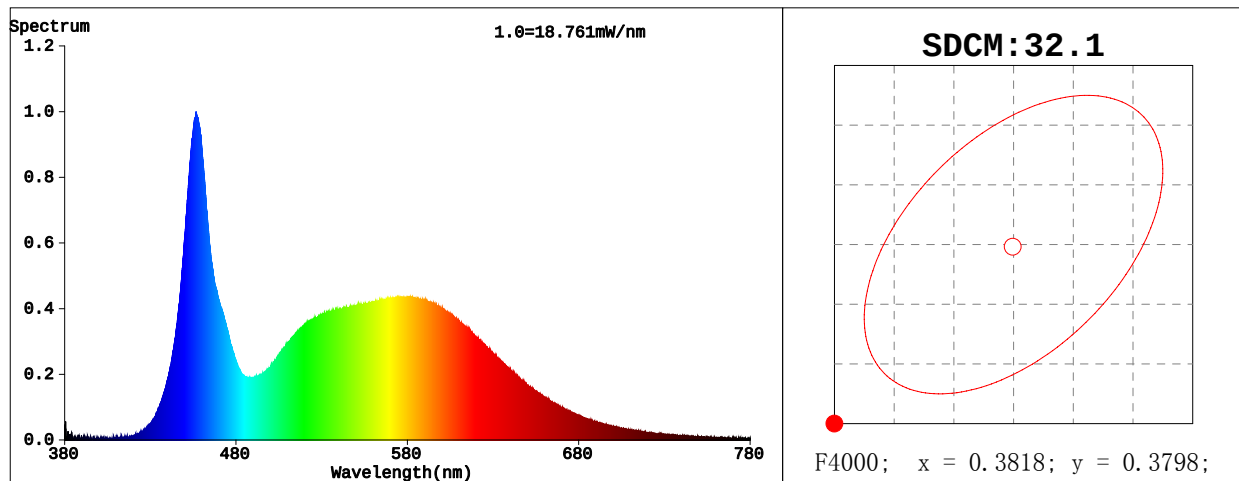


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3260$ $y=0.3374$ $u'=0.2039$ $v'=0.4747$

CCT=5794K(Duv=0.0010) Dominant WL:Ld =499.0nm Purity=2.3%

Ratio:R=14.4% G=80.1% B=5.5% Peak WL:Lp=456.7nm FWHM=19.0nm

Render Index:Ra=82.3

R1 =81	R2 =91	R3 =93	R4 =78	R5 =80	R6 =84	R7 =85	
R8 =65	R9 =4	R10=76	R11=76	R12=53	R13=85	R14=97	R15=77

Photo Parameters:

Flux = 511.0 lm Eff. : 114.15 lm/W Fe = 1.615 W

Electrical parameters:

V = 11.998 V I = 0.3731 A P = 4.476 W PF = 1.000

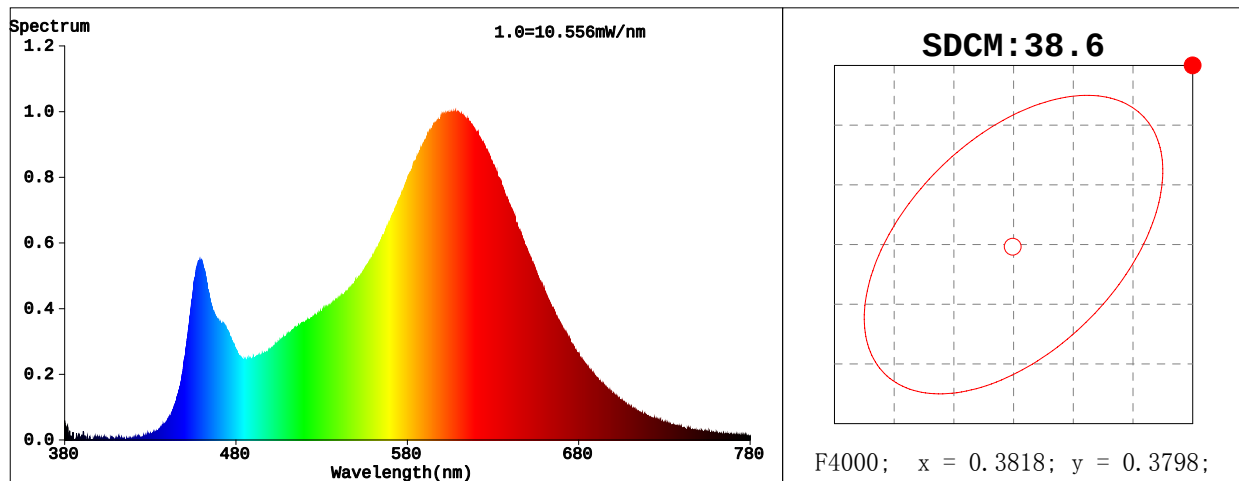
LEVEL:OUT WHITE:ANSI_5700K

Status: Integral T = 810 ms Ip = 51434 (78%)

Model:LLSZ2835120L2EVCWW-CW
Tester:1
Temperature:25.3Deg
Manufacturer:conon

Number:1M
Date:2021-07-26
Humidity:65.0%
Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4516$ $y=0.3967$ $u'=0.2634$ $v'=0.5206$

CCT=2708K(Duv=-0.0046) Dominant WL:Ld =585.8nm Purity=54.6%

Ratio:R=25.7% G=71.1% B=3.1% Peak WL:Lp=608.1nm FWHM=103.3nm

Render Index:Ra=82.2

R1 =84 R2 =98 R3 =86 R4 =79 R5 =86 R6 =94 R7 =76

R8 =55 R9 =10 R10=96 R11=79 R12=79 R13=89 R14=93 R15=76

Photo Parameters:

Flux = 460.7 lm Eff. : 102.73 lm/W Fe = 1.445 W

Electrical parameters:

V = 11.997 V I = 0.3738 A P = 4.484 W PF = 1.000

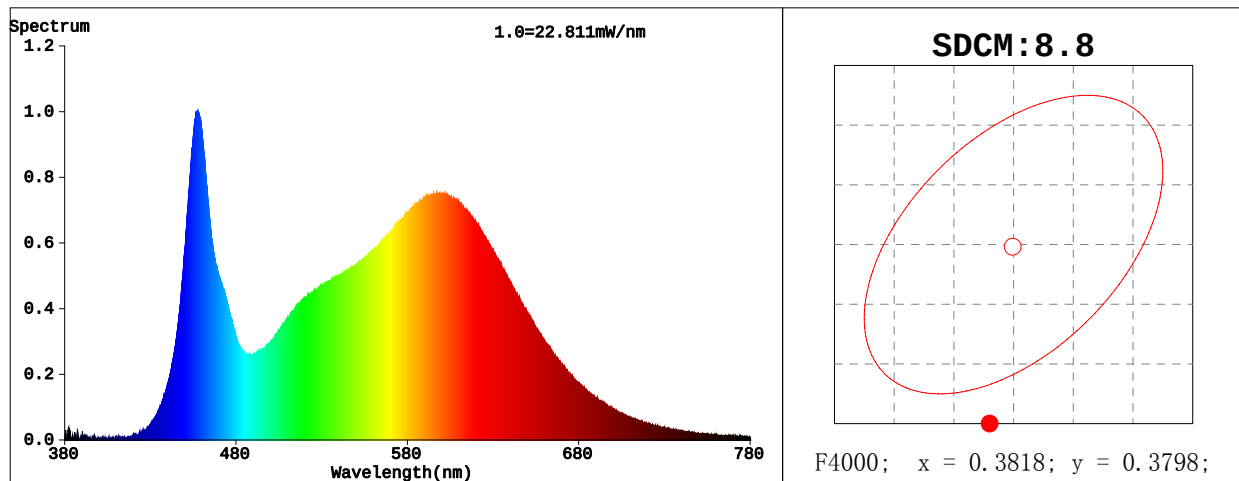
LEVEL:OUT WHITE:ANSI_2700K

Status: Integral T = 810 ms Ip = 44155 (67%)

Model:LLSZ2835120L2EVCWW-WW
Tester:1
Temperature:25.3Deg
Manufacturer:conon

Number:1M
Date:2021-07-26
Humidity:65.0%
Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3806$ $y=0.3632$ $u'=0.2308$ $v'=0.4955$

CCT=3888K(Duv=-0.0066) Dominant WL:Ld =583.8nm Purity=23.2%

Ratio:R=19.8% G=75.8% B=4.4% Peak WL:Lp=457.8nm FWHM=21.2nm

Render Index:Ra=85.4

R1 =87	R2 =97	R3 =93	R4 =81	R5 =86	R6 =91	R7 =82	
R8 =66	R9 =23	R10=91	R11=80	R12=66	R13=91	R14=98	R15=82

Photo Parameters:

Flux = 925.8 lm Eff. : 107.68 lm/W Fe = 2.917 W

Electrical parameters:

V = 11.997 V I = 0.7166 A P = 8.597 W PF = 1.000

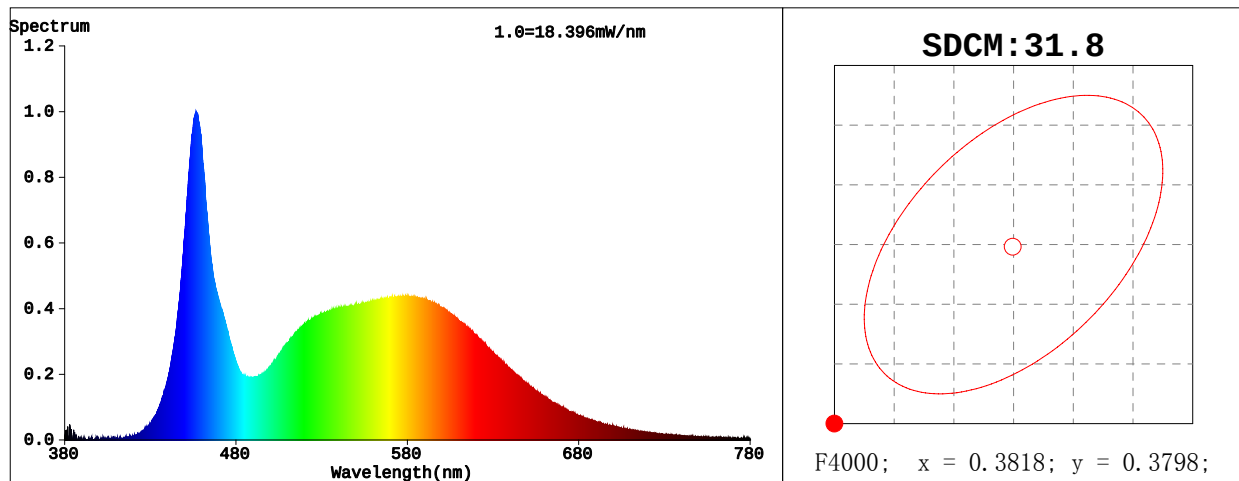
LEVEL:OUT WHITE:OUT

Status: Integral T = 486 ms Ip = 43565 (66%)

Model:LLSZ2835120L2EVCWW-CW+WW
Tester:1
Temperature:25.3Deg
Manufacturer:conon

Number:1M
Date:2021-07-26
Humidity:65.0%
Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3264$ $y=0.3377$ $u'=0.2040$ $v'=0.4749$

CCT=5775K(Duv=0.0010) Dominant WL:Ld =499.9nm Purity=2.1%

Ratio:R=14.4% G=80.1% B=5.5% Peak WL:Lp=456.7nm FWHM=18.7nm

Render Index:Ra=82.2

R1 =81	R2 =91	R3 =93	R4 =78	R5 =80	R6 =84	R7 =85	
R8 =65	R9 =4	R10=76	R11=76	R12=53	R13=85	R14=97	R15=77

Photo Parameters:

Flux = 503.6 lm Eff. : 114.78 lm/W Fe = 1.589 W

Electrical parameters:

V = 11.997 V I = 0.3657 A P = 4.387 W PF = 1.000

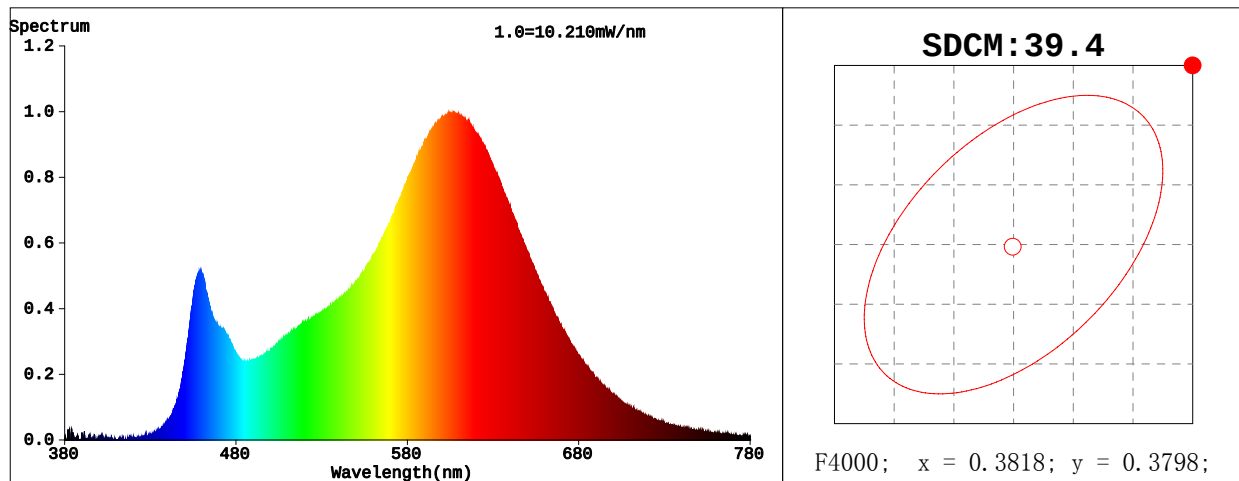
LEVEL:OUT WHITE:ANSI_5700K

Status: Integral T = 819 ms Ip = 51236 (78%)

Model:LLSZ2835120L2EVCWW-CW
Tester:1
Temperature:25.3Deg
Manufacturer:conon

Number:1M
Date:2021-07-26
Humidity:65.0%
Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4540$ $y=0.3993$ $u'=0.2638$ $v'=0.5221$

CCT=2694K(Duv=-0.0038) Dominant WL:Ld =585.6nm Purity=56.1%

Ratio:R=25.7% G=71.2% B=3.0% Peak WL:Lp=607.3nm FWHM=103.3nm

Render Index:Ra=82.0

R1 =84 R2 =98 R3 =87 R4 =78 R5 =85 R6 =94 R7 =76

R8 =54 R9 =9 R10=95 R11=79 R12=80 R13=88 R14=93 R15=75

Photo Parameters:

Flux = 443.3 lm Eff. : 102.71 lm/W Fe = 1.384 W

Electrical parameters:

V = 11.998 V I = 0.3597 A P = 4.316 W PF = 1.000

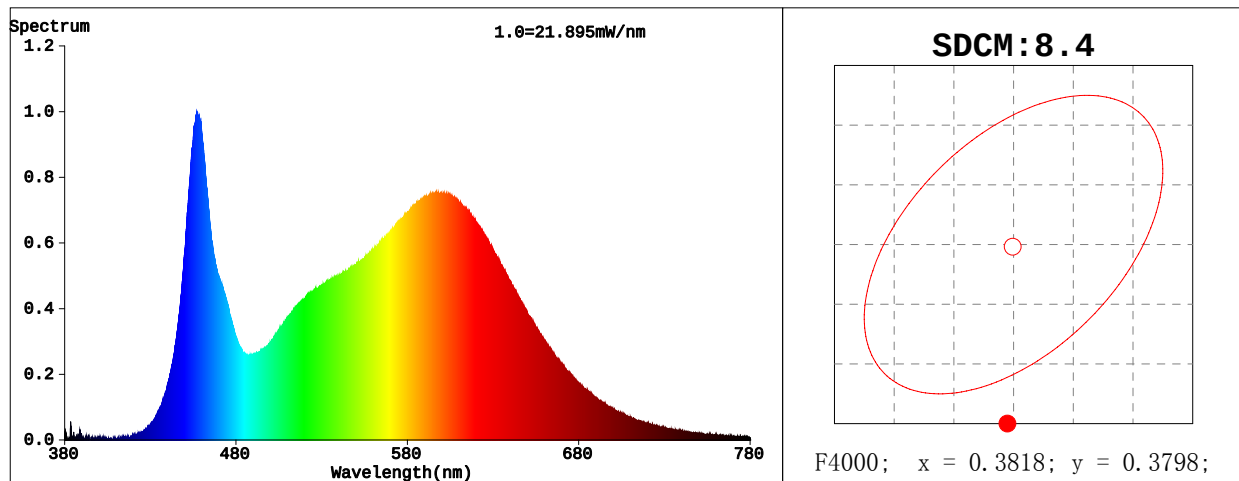
LEVEL:OUT WHITE:ANSI_2700K

Status: Integral T = 819 ms Ip = 42937 (66%)

Model:LLSZ2835120L2EVCWW-WW
Tester:1
Temperature:25.3Deg
Manufacturer:conon

Number:1M
Date:2021-07-26
Humidity:65.0%
Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3815$ $y=0.3644$ $u'=0.2309$ $v'=0.4962$

CCT=3872K(Duv=-0.0062) Dominant WL:Ld =583.5nm Purity=23.8%

Ratio:R=19.8% G=75.8% B=4.4% Peak WL:Lp=457.2nm FWHM=21.2nm

Render Index:Ra=85.4

R1 =87 R2 =97 R3 =93 R4 =81 R5 =86 R6 =91 R7 =82

R8 =66 R9 =22 R10=90 R11=80 R12=66 R13=91 R14=98 R15=82

Photo Parameters:

Flux = 891.9 lm Eff. : 108.46 lm/W Fe = 2.803 W

Electrical parameters:

V = 11.997 V I = 0.6855 A P = 8.224 W PF = 1.000

LEVEL:OUT WHITE:OUT

Status: Integral T = 491 ms Ip = 42280 (65%)

Model:LLSZ2835120L2EVCWW-CW+WW
Tester:1
Temperature:25.3Deg
Manufacturer:conon

Number:1M
Date:2021-07-26
Humidity:65.0%
Remarks: