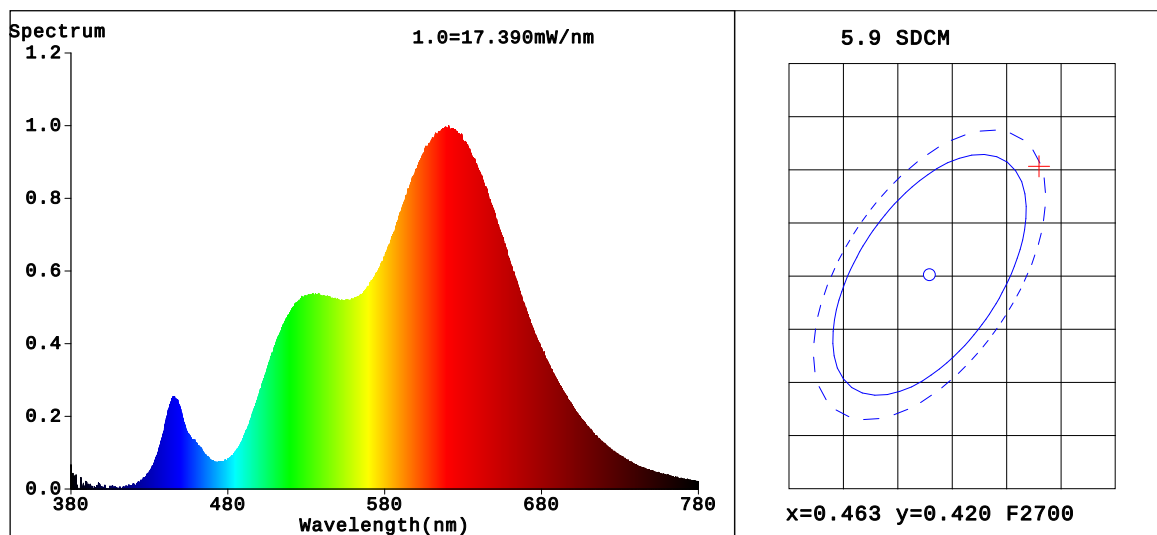


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4731$ $y=0.4303$ / $u'=0.2622$ $v'=0.5366$

CCT=2670K(Duv=0.0060) Dominant WL:Ld =582.6nm Purity=71.2%

Ratio:R=27.1% G=71.3% B=1.6% Peak WL:Lp=620.9nm FWHM=148.6nm

Render Index:Ra=93.7

R1 =96	R2 =94	R3 =93	R4 =97	R5 =95	R6 =96	R7 =95	
R8 =83	R9 =55	R10=86	R11=93	R12=82	R13=96	R14=95	R15=88

Photo Parameters:

Flux = 751.6 lm Eff. : 77.83 lm/W Fe = 2.457 W

Electrical parameters:

V = 228.00 V I = 0.04600 A P = 9.656 W PF = 0.9070

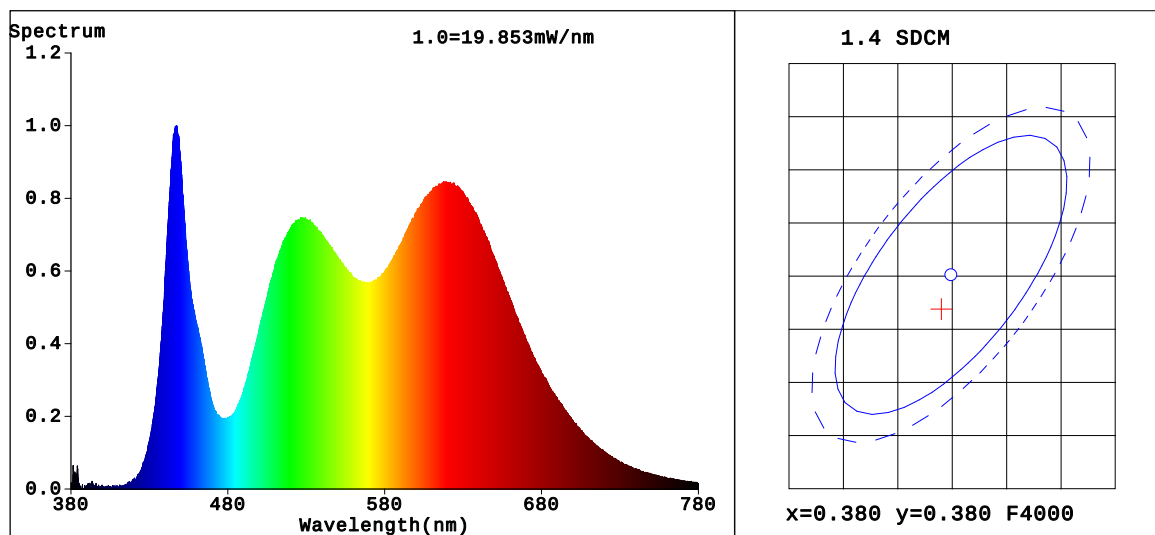
LEVEL:OUT WHITE:OUT

Status: Integral T = 500 ms Ip = 39292 (60%)

Model:2010-10W-CCT-230V-2700K
Tester:DAMIN
Temperature:25.3Deg
Manufacturer:EVERFINE

Number:2010-10W-CCT-230V-2700K
Date:2026-01-05
Humidity:65.0%
Remarks:---

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3791$ $y=0.3767$ / $u'=0.2242$ $v'=0.5014$

CCT=4035K(Duv=0.0004) Dominant WL:Ld =578.7nm Purity=26.8%

Ratio:R=21.1% G=75.5% B=3.4% Peak WL:Lp=447.4nm FWHM=19.0nm

Render Index:Ra=94.0

R1 =97 R2 =96 R3 =88 R4 =88 R5 =97 R6 =95 R7 =94

R8 =96 R9 =91 R10=90 R11=83 R12=78 R13=98 R14=92 R15=99

Photo Parameters:

Flux = 936.5 lm Eff. : 89.19 lm/W Fe = 3.147 W

Electrical parameters:

V = 227.90 V I = 0.05000 A P = 10.50 W PF = 0.9110

LEVEL:OUT

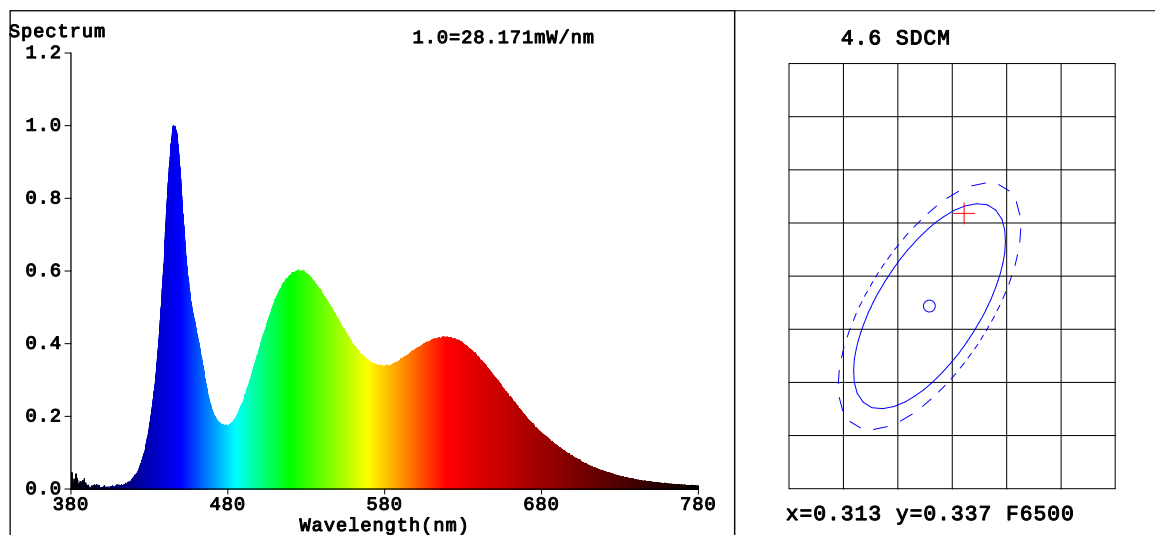
WHITE:ANSI_4000K

Status: Integral T = 500 ms Ip = 38192 (58%)

Model:2010-10W-CCT-230V-4000K
Tester:DAMIN
Temperature:25.3Deg
Manufacturer:EVERFINE

Number:2010-10W-CCT-230V-4000K
Date:2026-01-05
Humidity:65.0%
Remarks:---

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3162$ $y=0.3458$ $u'=0.1941$ $v'=0.4775$

CCT=6228K(Duv=0.0099) Dominant WL:Ld =501.4nm Purity=5.2%

Ratio:R=15.7% G=79.5% B=4.7% Peak WL:Lp=445.4nm FWHM=19.6nm

Render Index:Ra=89.5

R1 =96 R2 =89 R3 =83 R4 =85 R5 =93 R6 =88 R7 =89

R8 =93 R9 =86 R10=75 R11=82 R12=69 R13=94 R14=90 R15=95

Photo Parameters:

Flux = 882.6 lm Eff. : 91.94 lm/W Fe = 3.002 W

Electrical parameters:

V = 227.60 V I = 0.04600 A P = 9.600 W PF = 0.9080

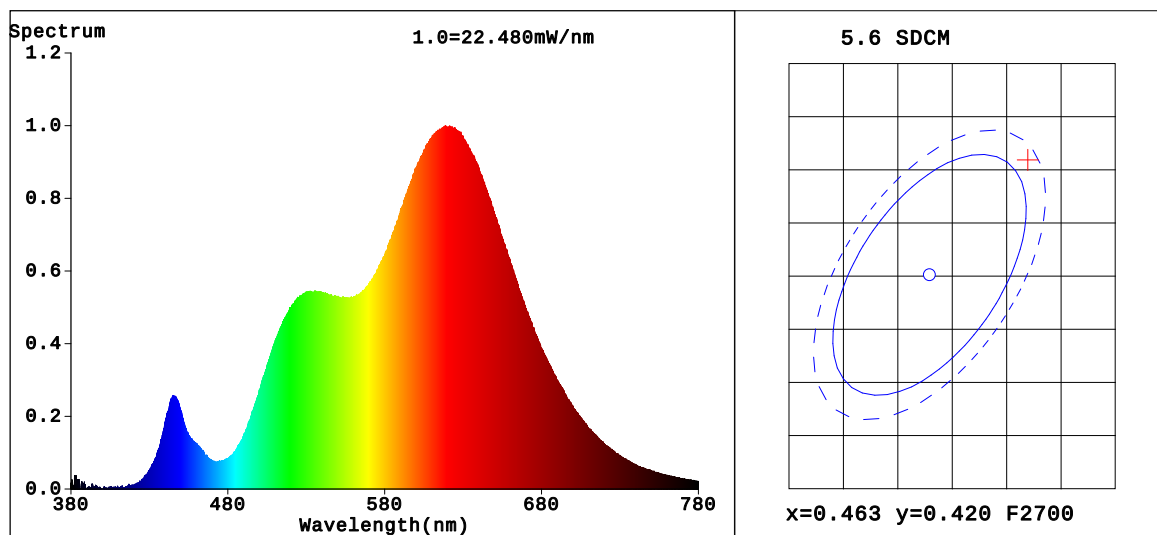
LEVEL:OUT WHITE:OUT

Status: Integral T = 500 ms Ip = 42444 (65%)

Model:2010-10W-CCT-230V-6000K
Tester:DAMIN
Temperature:25.3Deg
Manufacturer:EVERFINE

Number:2010-10W-CCT-230V-6000K
Date:2026-01-05
Humidity:65.0%
Remarks:---

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4721$ $y=0.4309$ $u'=0.2613$ $v'=0.5366$

CCT=2688K(Duv=0.0063) Dominant WL:Ld =582.5nm Purity=71.1%

Ratio:R=27.0% G=71.4% B=1.6% Peak WL:Lp=618.7nm FWHM=149.4nm

Render Index:Ra=93.7

R1 =96	R2 =94	R3 =93	R4 =97	R5 =95	R6 =96	R7 =95	
R8 =83	R9 =55	R10=86	R11=93	R12=82	R13=96	R14=95	R15=88

Photo Parameters:

Flux = 981.5 lm Eff. : 74.19 lm/W Fe = 3.202 W

Electrical parameters:

V = 227.80 V I = 0.06300 A P = 13.23 W PF = 0.9080

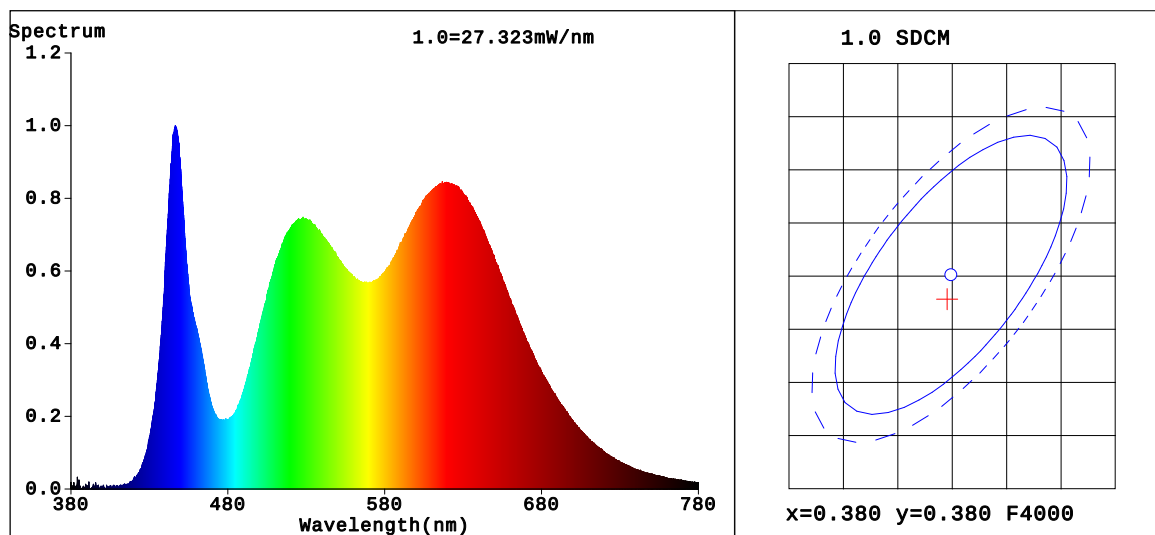
LEVEL:OUT WHITE:OUT

Status: Integral T = 500 ms Ip = 50939 (78%)

Model:2011-15W-CCT-230V-2700K
Tester:DAMIN
Temperature:25.3Deg
Manufacturer:EVERFINE

Number:2011-15W-CCT-230V-2700K
Date:2026-01-05
Humidity:65.0%
Remarks:---

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3796$ $y=0.3777$ $u'=0.2242$ $v'=0.5019$

CCT=4028K(Duv=0.0007) Dominant WL:Ld =578.6nm Purity=27.3%

Ratio:R=21.1% G=75.5% B=3.4% Peak WL:Lp=446.6nm FWHM=18.4nm

Render Index:Ra=93.8

R1 =97 R2 =96 R3 =88 R4 =88 R5 =97 R6 =95 R7 =94

R8 =96 R9 =90 R10=89 R11=83 R12=79 R13=98 R14=92 R15=99

Photo Parameters:

Flux = 1289 lm Eff. : 86.96 lm/W Fe = 4.324 W

Electrical parameters:

V = 227.90 V I = 0.07100 A P = 14.82 W PF = 0.9100

LEVEL:OUT

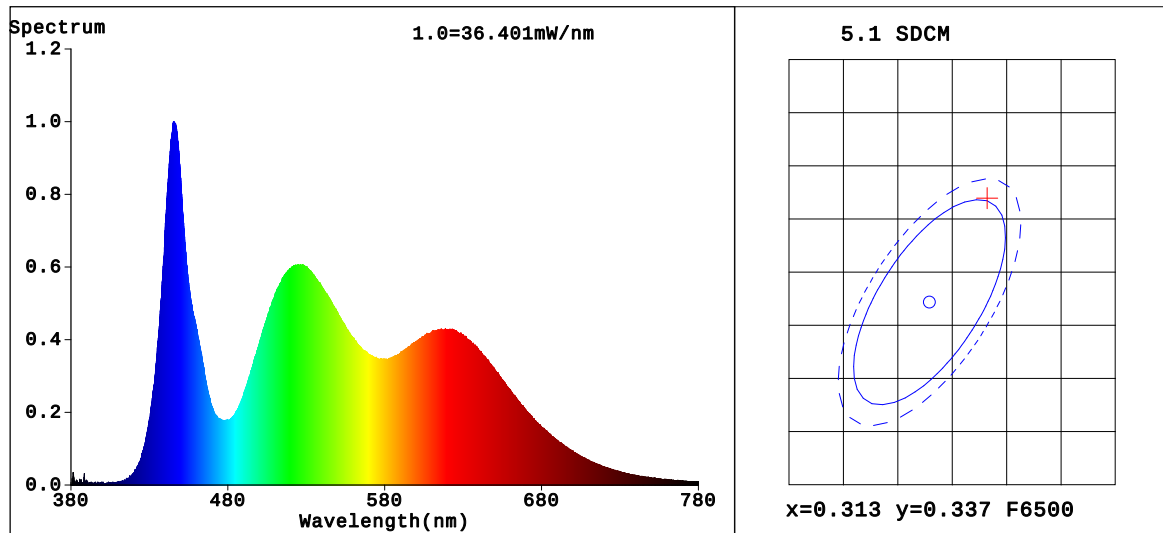
WHITE:ANSI_4000K

Status: Integral T = 500 ms Ip = 52455 (80%)

Model:2011-15W-CCT-230V-4000K
Tester:DAMIN
Temperature:25.3Deg
Manufacturer:EVERFINE

Number:2011-15W-CCT-230V-4000K
Date:2026-01-05
Humidity:65.0%
Remarks:---

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3183$ $y=0.3469$ $u'=0.1951$ $v'=0.4784$

CCT=6124K(Duv=0.0094) Dominant WL:Ld =503.9nm Purity=4.6%

Ratio:R=15.9% G=79.4% B=4.7% Peak WL:Lp=445.7nm FWHM=19.8nm

Render Index:Ra=89.7

R1 =96 R2 =90 R3 =83 R4 =85 R5 =93 R6 =88 R7 =89

R8 =93 R9 =87 R10=76 R11=82 R12=70 R13=94 R14=90 R15=96

Photo Parameters:

Flux = 1160 lm Eff. : 87.80 lm/W Fe = 3.948 W

Electrical parameters:

V = 227.60 V I = 0.06400 A P = 13.21 W PF = 0.9060

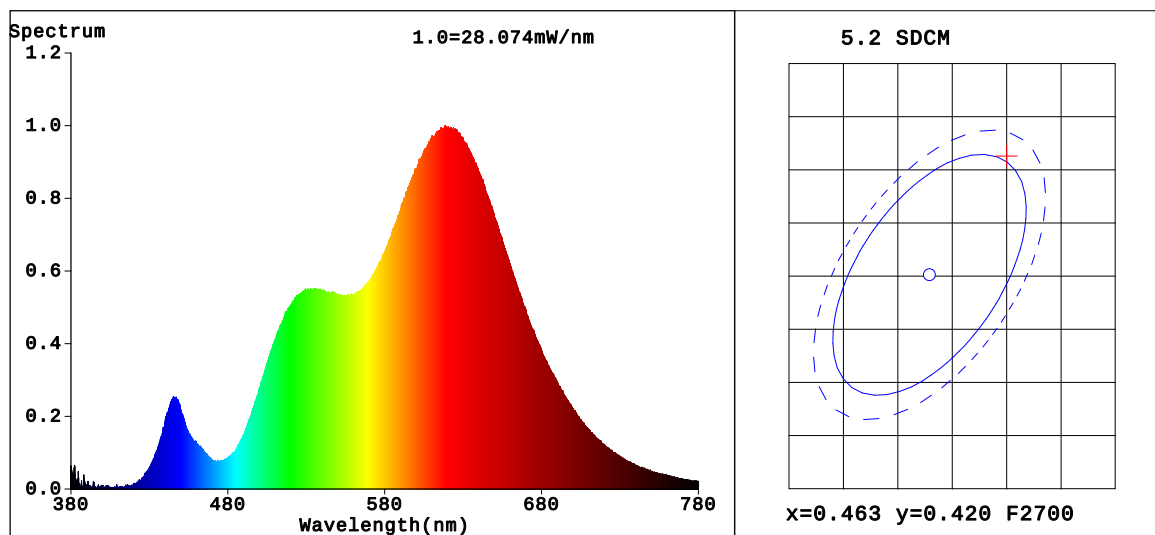
LEVEL:OUT WHITE:OUT

Status: Integral T = 500 ms Ip = 55218 (84%)

Model:2011-15W-CCT-230V-6000K
Tester:DAMIN
Temperature:25.3Deg
Manufacturer:EVERFINE

Number:2011-15W-CCT-230V-6000K
Date:2026-01-05
Humidity:65.0%
Remarks:---

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4701$ $y=0.4312$ / $u'=0.2599$ $v'=0.5365$

CCT=2716K(Duv=0.0065) Dominant WL:Ld =582.2nm Purity=70.6%

Ratio:R=26.7% G=71.7% B=1.6% Peak WL:Lp=618.5nm FWHM=149.9nm

Render Index:Ra=93.5

R1 =95	R2 =94	R3 =93	R4 =97	R5 =95	R6 =96	R7 =95	
R8 =83	R9 =54	R10=86	R11=93	R12=81	R13=95	R14=95	R15=87

Photo Parameters:

Flux = 1234 lm Eff. : 71.39 lm/W Fe = 4.005 W

Electrical parameters:

V = 227.80 V I = 0.08300 A P = 17.29 W PF = 0.9070

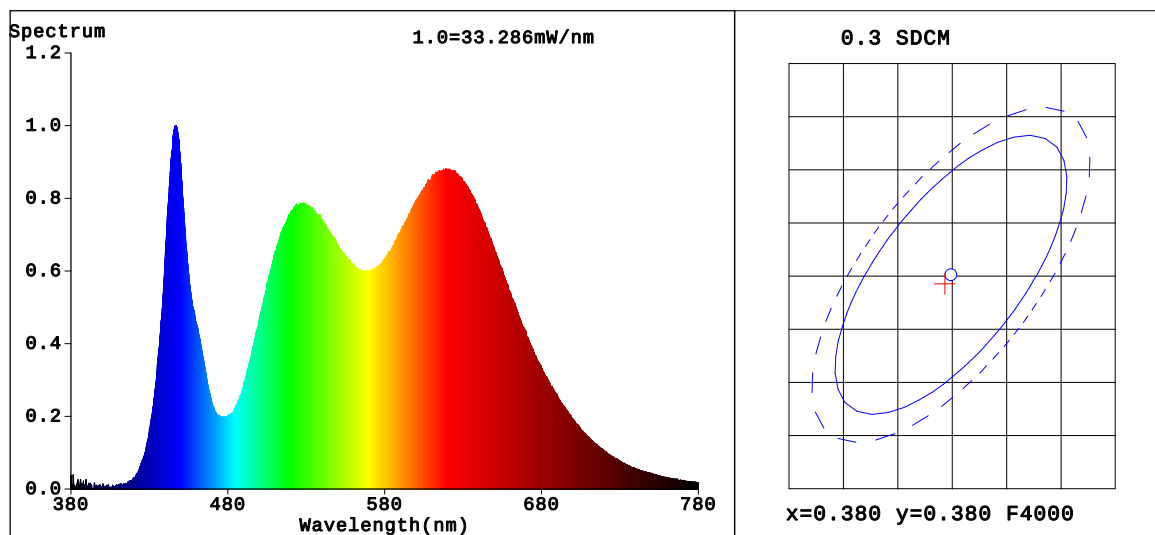
LEVEL:OUT WHITE:OUT

Status: Integral T = 250 ms Ip = 31804 (49%)

Model:2012-20W-CCT-230V-2700K
Tester:DAMIN
Temperature:25.3Deg
Manufacturer:EVERFINE

Number:2012-20W-CCT-230V-2700K
Date:2026-01-05
Humidity:65.0%
Remarks:---

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3794$ $y=0.3791$ $u'=0.2235$ $v'=0.5025$

CCT=4044K(Duv=0.0014) Dominant WL:Ld =578.1nm Purity=27.6%

Ratio:R=20.9% G=75.7% B=3.3% Peak WL:Lp=446.6nm FWHM=19.5nm

Render Index:Ra=93.8

R1 =98 R2 =96 R3 =88 R4 =88 R5 =97 R6 =95 R7 =94

R8 =96 R9 =88 R10=88 R11=84 R12=78 R13=99 R14=92 R15=99

Photo Parameters:

Flux = 1651 lm Eff. : 84.68 lm/W Fe = 5.511 W

Electrical parameters:

V = 227.80 V I = 0.09400 A P = 19.50 W PF = 0.9090

LEVEL:OUT

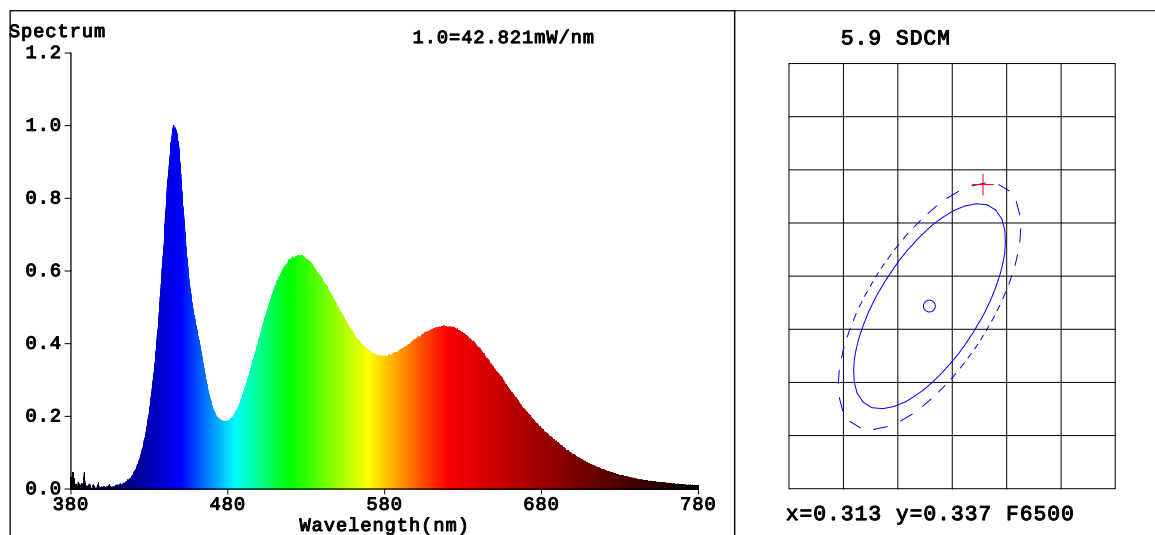
WHITE:ANSI_4000K

Status: Integral T = 250 ms Ip = 33458 (51%)

Model:2012-20W-CCT-230V-4000K
Tester:DAMIN
Temperature:25.3Deg
Manufacturer:EVERFINE

Number:2012-20W-CCT-230V-4000K
Date:2026-01-05
Humidity:65.0%
Remarks:---

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3180$ $y=0.3485$ $u'=0.1943$ $v'=0.4792$

CCT=6134K(Duv=0.0104) Dominant WL:Ld =505.2nm Purity=4.7%

Ratio:R=15.7% G=79.6% B=4.7% Peak WL:Lp=445.5nm FWHM=21.1nm

Render Index:Ra=89.3

R1 =95 R2 =89 R3 =83 R4 =85 R5 =92 R6 =87 R7 =89

R8 =92 R9 =83 R10=75 R11=82 R12=70 R13=93 R14=90 R15=94

Photo Parameters:

Flux = 1436 lm Eff. : 82.97 lm/W Fe = 4.868 W

Electrical parameters:

V = 227.70 V I = 0.08300 A P = 17.31 W PF = 0.9060

LEVEL:OUT WHITE:OUT

Status: Integral T = 250 ms Ip = 34324 (52%)

Model:2012-20W-CCT-230V-6000K
Tester:DAMIN
Temperature:25.3Deg
Manufacturer:EVERFINE

Number:2012-20W-CCT-230V-6000K
Date:2026-01-05
Humidity:65.0%
Remarks:---