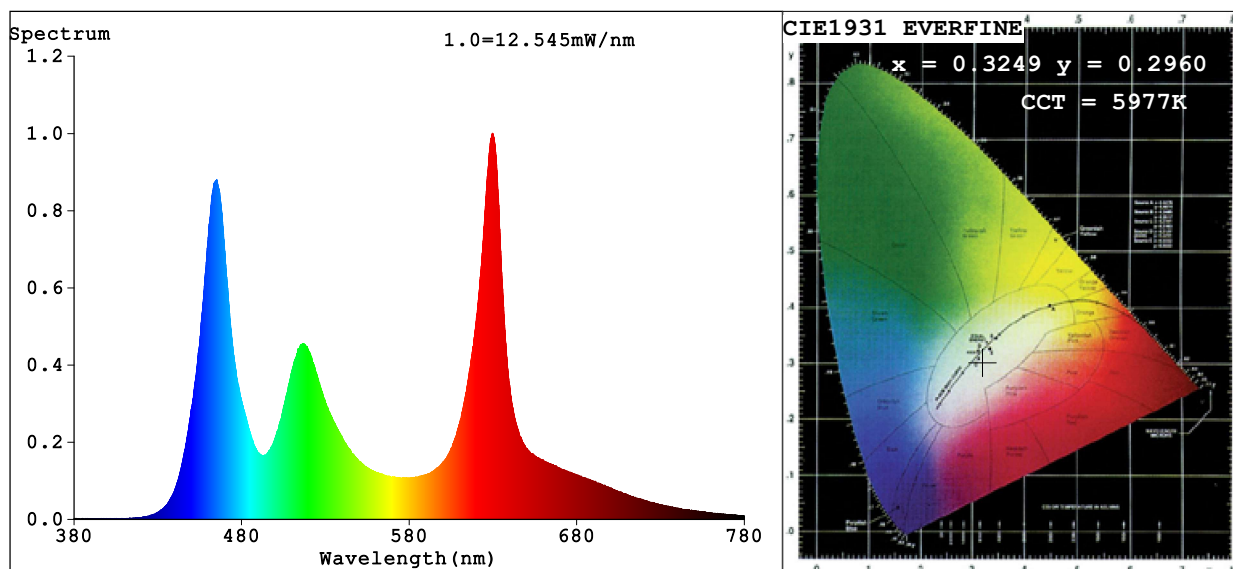


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3249$ $y=0.2960$ $u'=0.2201$ $v'=0.4514$

CCT=5977K (Duv=-0.0214) Dominant WL:Ld=-563.0nm Purity=13.8%

Ratio:R=28.3% G=63.0% B=8.7% Peak WL:Lp=629.8nm FWHM=17.4nm

Render Index:Ra=37.1 AvgR=29.1 TM30:Rf=54 Rg=119

R1 =14 R2 =49 R3 =84 R4 =26 R5 =24 R6 =34 R7 =66

R8 =0 R9 =0 R10=0 R11=7 R12=24 R13=19 R14=87 R15=2

Photo Parameters:

Flux = 218.8 lm Eff. : 37.22 lm/W Fe = 959.5 mW

Scotopic:637.71 S/P:2.914

Electrical parameters:

V = 119.89 V I = 0.05814 A P = 5.880 W PF = 0.8436

LEVEL:OUT WHITE:OUT

Status: Integral T = 404 ms Ip = 52926 (81%)

Model:3535+2835/120D/120V/RGB+WWNumber:M08048-6

Tester:DAMIN

Date:2020-08-28 09:58:59

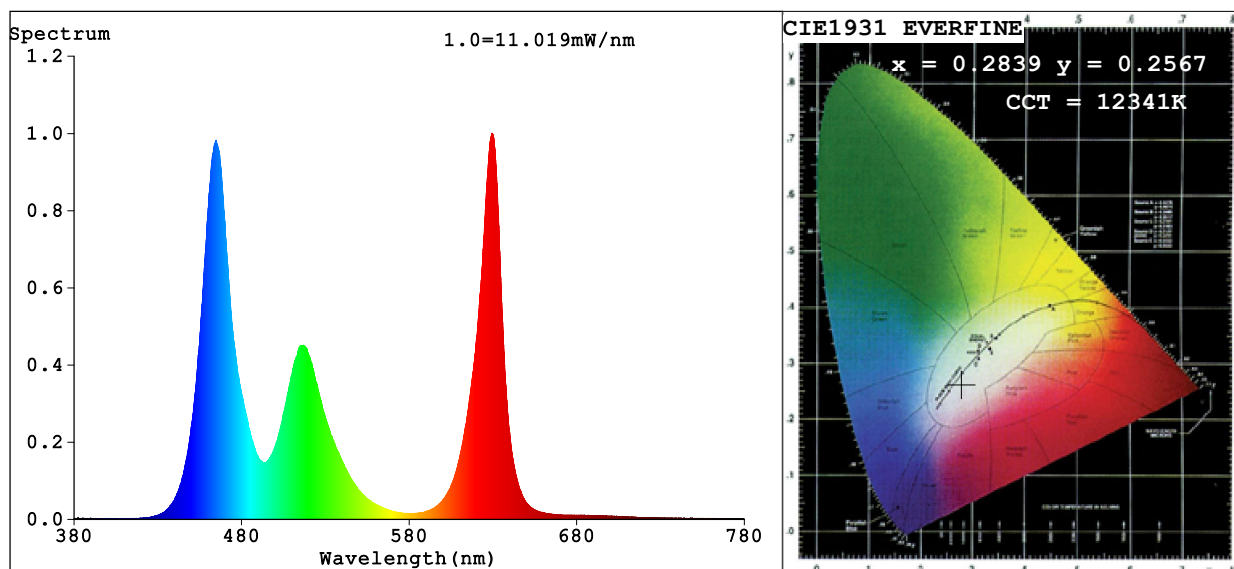
Temperature:25.3Deg

Humidity:65.0%

Manufacturer:EVERFINE

Remarks:IP65/2FT

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.2839$ $y=0.2567$ $u'=0.2060$ $v'=0.4191$
CCT=12341K (Duv=-0.0200) Dominant WL: $\lambda_d = 462.3\text{nm}$ Purity=25.6%
Ratio: R=30.4% G=57.4% B=12.2% Peak WL: $\lambda_p = 629.5\text{nm}$ FWHM=14.9nm
Render Index: Ra=19.6 AvgR=16.6 TM30: Rf=29 Rg=121
R1 =0 R2 =26 R3 =66 R4 =0 R5 =3 R6 =17 R7 =45
R8 =0 R9 =0 R10=0 R11=0 R12=18 R13=0 R14=75 R15=0

Photo Parameters:

Flux = 141.0 lm Eff. : 31.47 lm/W Fe = 649.3 mW
Scotopic: 531.68 S/P: 3.7719

Electrical parameters:

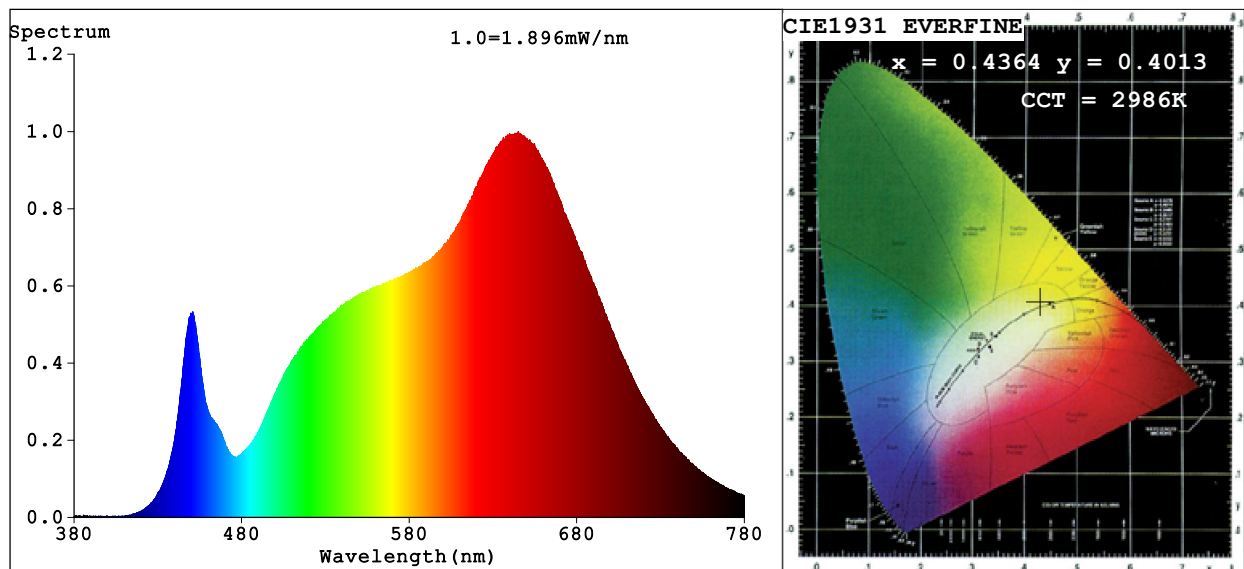
V = 119.98 V I = 0.04403 A P = 4.479 W PF = 0.8480
LEVEL: OUT WHITE: OUT

Status: Integral T = 404 ms $I_p = 46514$ (71%)

Model: 3535+2835/120D/120V/RGB
Tester: DAMIN
Temperature: 25.3Deg
Manufacturer: EVERFINE

Number: M08048-6
Date: 2020-08-28 10:30:19
Humidity: 65.0%
Remarks: IP65/2FT

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4364$ $y=0.4013$ $u'=0.2514$ $v'=0.5202$

CCT=2986K (Duv=-0.0010) Dominant WL: $\lambda_d=583.3\text{nm}$ Purity=51.4%

Ratio: R=25.0% G=72.3% B=2.7% Peak WL: $\lambda_p=645.1\text{nm}$ FWHM=172.2nm

Render Index: $R_a=95.9$ AvgR=94.7 TM30: $R_f=94$ $R_g=105$

R1 =98 R2 =98 R3 =91 R4 =95 R5 =99 R6 =96 R7 =96

R8 =94 R9 =92 R10=93 R11=93 R12=84 R13=99 R14=94 R15=97

Photo Parameters:

Flux = 81.67 lm Eff. : 57.71 lm/W $P_e = 326.5\text{ mW}$

Scotopic: 116.77 S/P: 1.4298

Electrical parameters:

V = 120.07 V I = 0.01417 A P = 1.415 W PF = 0.8317

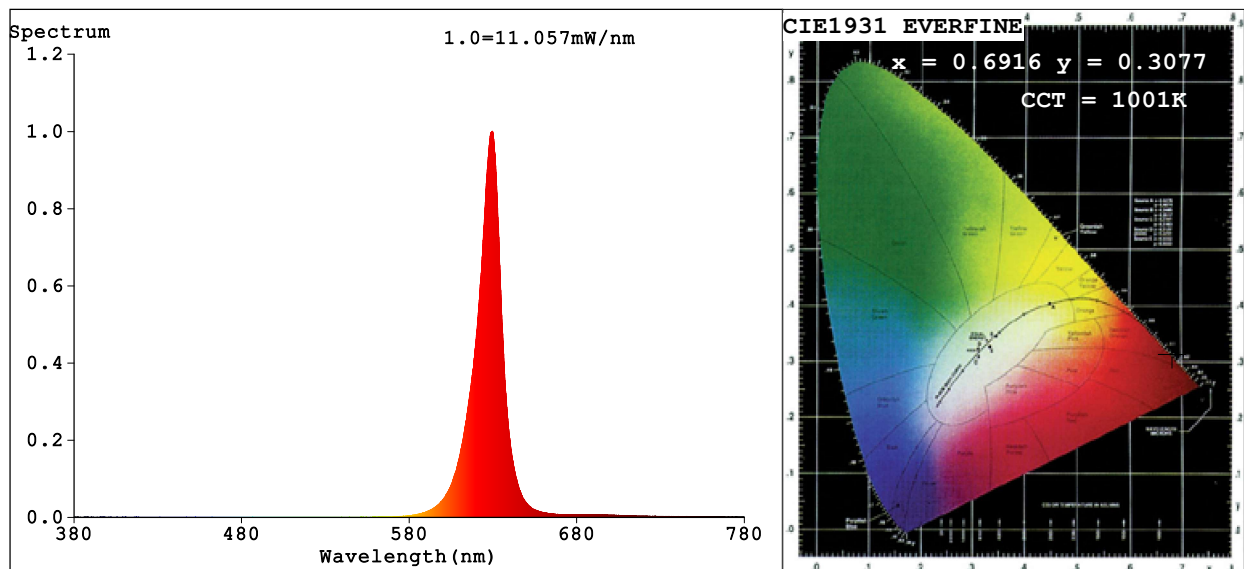
LEVEL: OUT WHITE: ANSI_3000K

Status: Integral T = 2497 ms $I_p = 48362$ (74%)

Model: 3535+2835/120D/120V/WW
Tester: DAMIN
Temperature: 25.3Deg
Manufacturer: EVERFINE

Number: M08048-6
Date: 2020-08-28 10:33:15
Humidity: 65.0%
Remarks: IP65/2FT

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.6916$ $y=0.3077$ $u'=0.5211$ $v'=0.5216$

CCT=1001K (Duv=-0.0735) Dominant WL:Ld =620.3nm Purity=99.9%

Ratio:R=95.4% G=4.6% B=0.0% Peak WL:Lp=629.6nm FWHM=14.8nm

Render Index:Ra=27.0 AvgR=30.5 TM30:Rf=7 Rg=-1

R1 =8 R2 =78 R3 =31 R4 =0 R5 =3 R6 =90 R7 =6

R8 =0 R9 =0 R10=72 R11=0 R12=79 R13=31 R14=60 R15=0

Photo Parameters:

Flux = 44.68 lm Eff. : 26.55 lm/W Fe = 212.8 mW

Scotopic:2.6025 S/P:0.058249

Electrical parameters:

V = 120.06 V I = 0.01628 A P = 1.683 W PF = 0.8609

LEVEL:OUT WHITE:OUT

Status: Integral T = 500 ms Ip = 57665 (88%)

Model:3535+2835/120D/120V/RGB-R Number:M08048-6

Tester:DAMIN

Date:2020-08-28 10:33:44

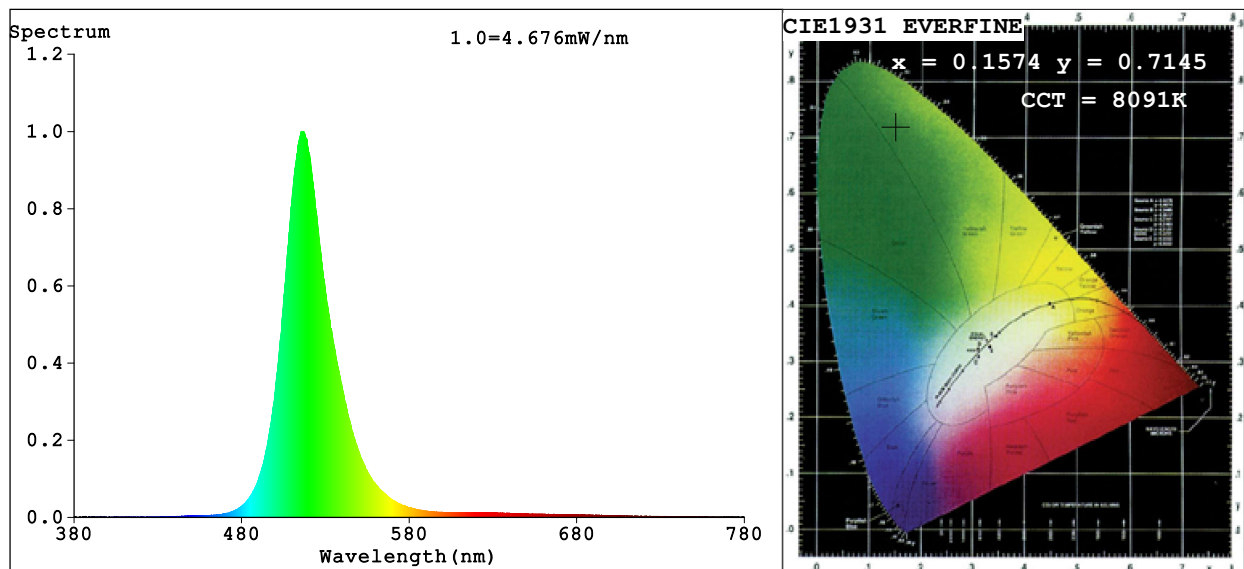
Temperature:25.3Deg

Humidity:65.0%

Manufacturer:EVERFINE

Remarks:IP65/2FT

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.1574$ $y=0.7145$ $u'=0.0559$ $v'=0.5711$

CCT=8091K (Duv=0.1598) Dominant WL: $\lambda_d = 523.8\text{nm}$ Purity=76.8%

Ratio: R=0.9% G=96.6% B=2.5% Peak WL: $\lambda_p = 517.0\text{nm}$ FWHM=28.9nm

Render Index: $R_a=0.0$ AvgR=2.6 TM30: $R_f=1$ $R_g=11$

R1 =0 R2 =0 R3 =0 R4 =0 R5 =0 R6 =0 R7 =0

R8 =0 R9 =0 R10=0 R11=0 R12=0 R13=0 R14=38 R15=0

Photo Parameters:

Flux = 76.55 lm Eff. : 54.15 lm/W $P_e = 169.2\text{ mW}$

Scotopic: 235.68 S/P: 3.0787

Electrical parameters:

V = 120.03 V I = 0.01395 A P = 1.414 W PF = 0.8441

LEVEL:OUT WHITE:OUT

Status: Integral T = 957 ms $I_p = 50520$ (77%)

Model: 3535+2835/120D/120V/RGB-G Number: M08048-6

Tester: DAMIN

Date: 2020-08-28 10:34:12

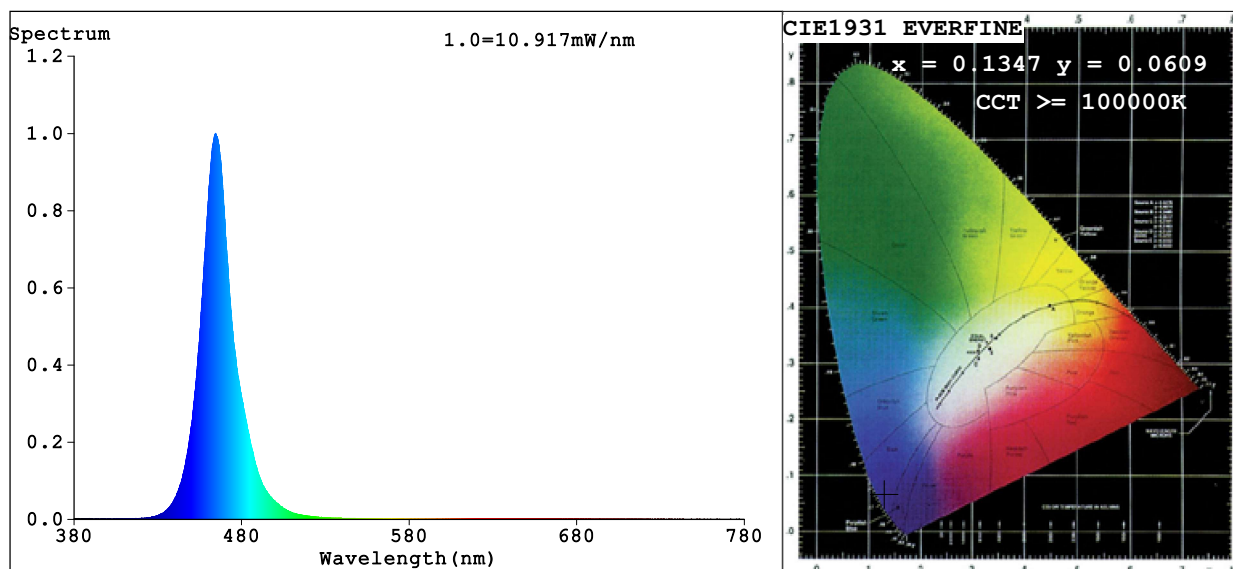
Temperature: 25.3Deg

Humidity: 65.0%

Manufacturer: EVERFINE

Remarks: IP65/2FT

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.1347$ $y=0.0609$ $u'=0.1556$ $v'=0.1584$

CCT=100000K(Duv=0.1623) Dominant WL:Ld =468.5nm Purity=96.7%

Ratio:R=1.1% G=14.6% B=84.3% Peak WL:Lp=464.4nm FWHM=19.1nm

Render Index:Ra=1.1 AvgR=1.0 TM30:Rf=0 Rg=-104

R1 =0 R2 =0 R3 =0 R4 =0 R5 =9 R6 =0 R7 =0

R8 =0 R9 =0 R10=0 R11=0 R12=0 R13=0 R14=0 R15=6

Photo Parameters:

Flux = 18.19 lm Eff. : 13.15 lm/W Fe = 266.5 mW

Scotopic:287.09 S/P:15.787

Electrical parameters:

V = 120.03 V I = 0.01386 A P = 1.383 W PF = 0.8310

LEVEL:OUT WHITE:OUT

Status: Integral T = 478 ms Ip = 45173 (69%)

Model:3535+2835/120D/120V/RGB
Tester:DAMIN
Temperature:25.3Deg
Manufacturer:EVERFINE

Number:M08048-6
Date:2020-08-28 10:34:44
Humidity:65.0%
Remarks:IP65/2FT