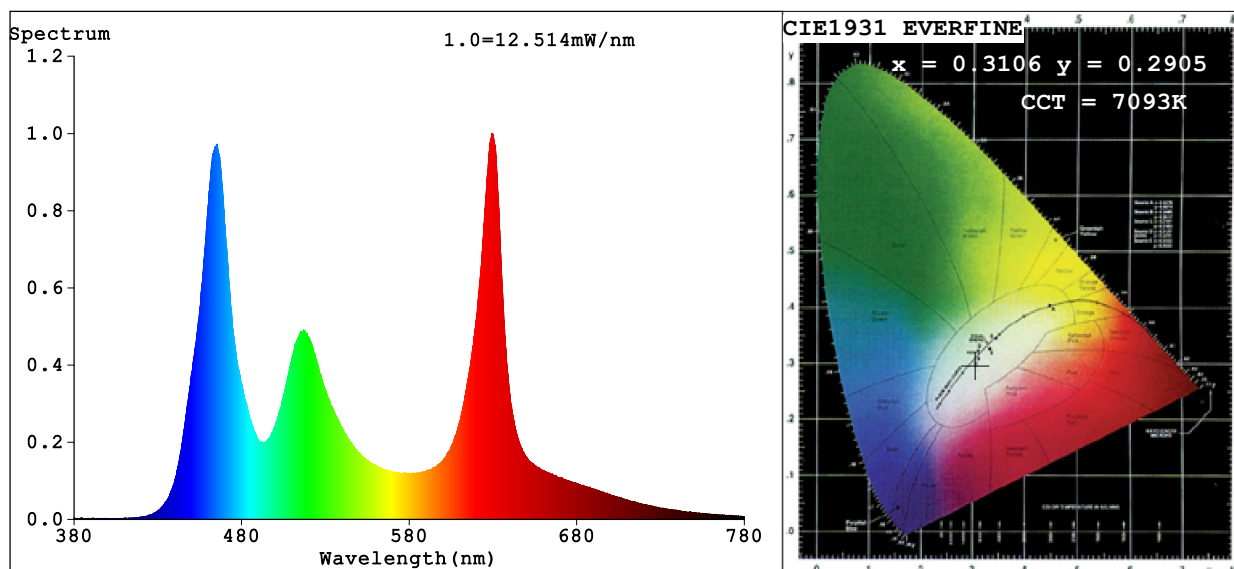


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3106$ $y=0.2905$ $u'=0.2118$ $v'=0.4458$

CCT=7093K (Duv=-0.0169) Dominant WL:Ld =442.8nm Purity=13.4%

Ratio:R=26.2% G=64.5% B=9.3% Peak WL:Lp=629.5nm FWHM=17.3nm

Render Index:Ra=42.2 AvgR=34.4 TM30:Rf=56 Rg=116

R1 =21 R2 =54 R3 =84 R4 =34 R5 =33 R6 =43 R7 =66

R8 =3 R9 =0 R10=0 R11=18 R12=38 R13=26 R14=87 R15=9

Photo Parameters:

Flux = 234.9 lm Eff. : 39.75 lm/W Fe = 1.005 W

Scotopic:714.25 S/P:3.041

Electrical parameters:

V = 119.99 V I = 0.05835 A P = 5.909 W PF = 0.8439

LEVEL:OUT WHITE:OUT

Status: Integral T = 240 ms Ip = 31354 (48%)

Model:3535+2835/120D/120V/RGB+NWNumber:M08048-8

Tester:DAMIN

Date:2020-08-28 14:28:06

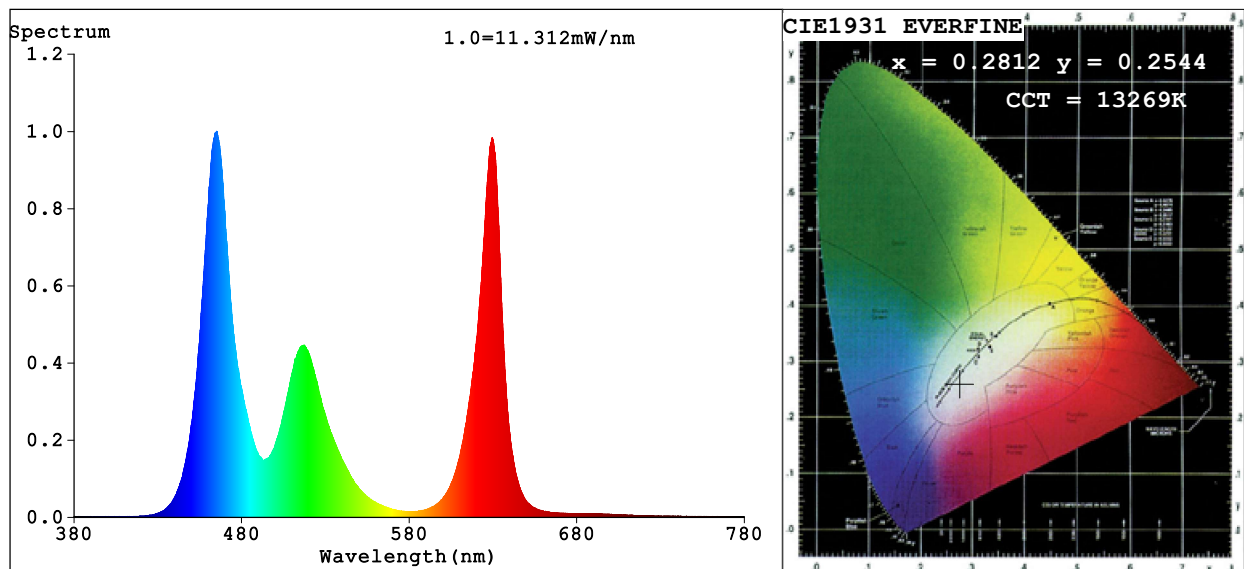
Temperature:25.3Deg

Humidity:65.0%

Manufacturer:EVERFINE

Remarks:IP65/2FT

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.2812$ $y=0.2544$ $u'=0.2049$ $v'=0.4170$
CCT=13269K (Duv=-0.0195) Dominant WL: $\lambda_d = 463.8\text{nm}$ Purity=26.6%
Ratio: R=30.1% G=57.4% B=12.5% Peak WL: $\lambda_p = 465.2\text{nm}$ FWHM=19.2nm
Render Index: $R_a=20.0$ AvgR=16.9 TM30: $R_f=29$ $R_g=120$
R1 =0 R2 =26 R3 =65 R4 =1 R5 =4 R6 =18 R7 =45
R8 =0 R9 =0 R10=0 R11=0 R12=20 R13=0 R14=74 R15=0

Photo Parameters:

Flux = 143.9 lm Eff. : 31.93 lm/W $P_e = 666.4\text{ mW}$
Scotopic: 549.25 S/P: 3.8168

Electrical parameters:

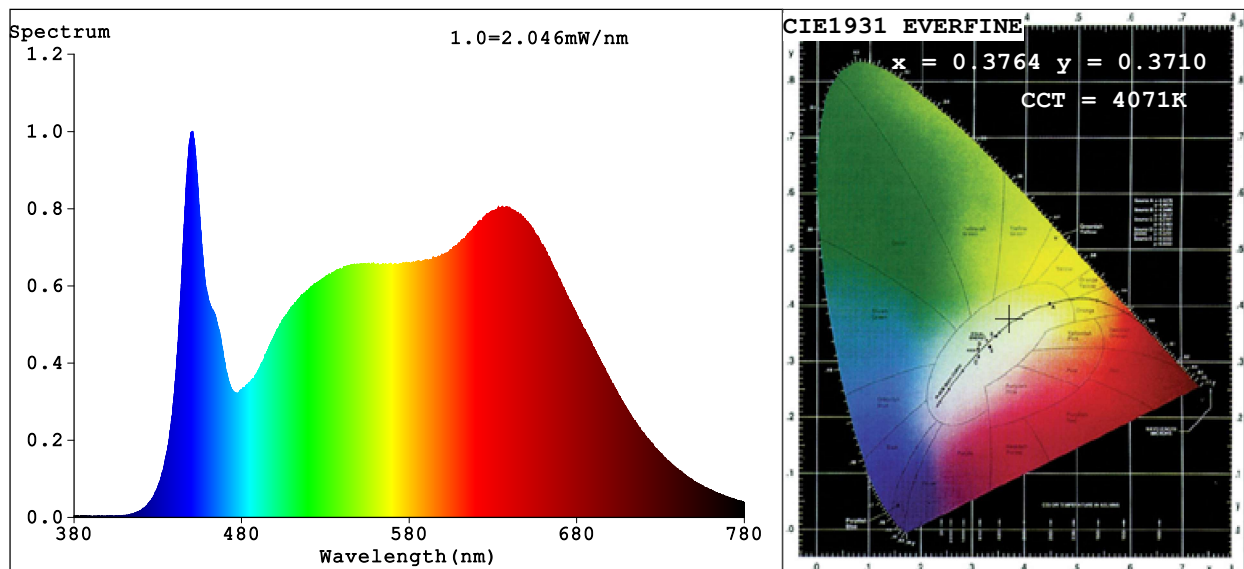
$V = 120.03\text{ V}$ $I = 0.04427\text{ A}$ $P = 4.507\text{ W}$ PF = 0.8481
LEVEL:OUT WHITE:OUT

Status: Integral $T = 437\text{ ms}$ $I_p = 50703$ (77%)

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

Number: M08048-8
Date: 2020-08-28 14:36:07
Humidity: 65.0%
Remarks: IP65/2FT

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3764$ $y=0.3710$ $u'=0.2247$ $v'=0.4984$

$CCT=4071K$ ($Duv=-0.0015$) Dominant WL: $Ld = 579.7nm$ Purity=24.3%

Ratio: R=20.3% G=75.3% B=4.4% Peak WL: $Lp=450.7nm$ FWHM=22.9nm

Render Index: $Ra=97.6$ AvgR=95.7 TM30: $Rf=94$ $Rg=102$

$R1 = 99$ $R2 = 99$ $R3 = 94$ $R4 = 98$ $R5 = 98$ $R6 = 95$ $R7 = 99$

$R8 = 98$ $R9 = 95$ $R10=95$ $R11=96$ $R12=75$ $R13=99$ $R14=96$ $R15=97$

Photo Parameters:

Flux = 95.37 lm Eff. : 67.51 lm/W $Fe = 356.6$ mW

Scotopic: 176.89 S/P: 1.8548

Electrical parameters:

$V = 120.08$ V $I = 0.01414$ A $P = 1.413$ W PF = 0.8318

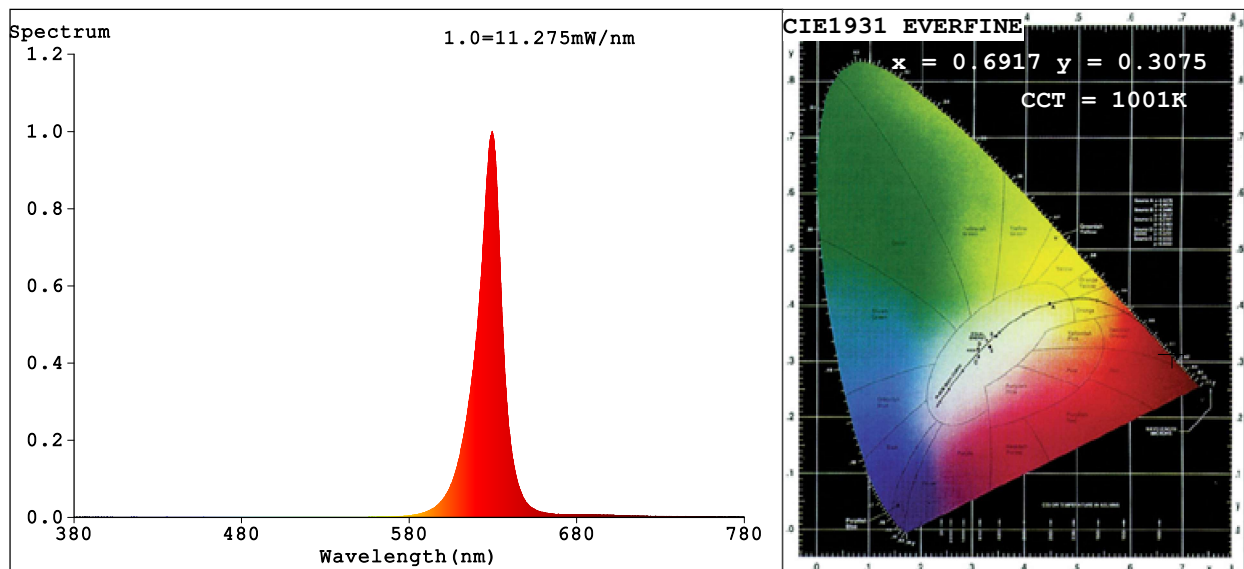
LEVEL: OUT WHITE: ANSI_4000K

Status: Integral $T = 2864$ ms $Ip = 48933$ (75%)

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

Number: M08048-8
Date: 2020-08-28 14:36:40
Humidity: 65.0%
Remarks: IP65/2FT

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.6917$ $y=0.3075$ $u'=0.5214$ $v'=0.5215$

$CCT=1001K$ ($Duv=-0.0738$) Dominant WL: $Ld = 620.4nm$ Purity=99.8%

Ratio: $R=95.4\%$ $G=4.5\%$ $B=0.0\%$ Peak WL: $Lp=629.6nm$ FWHM=14.9nm

Render Index: $Ra=27.1$ AvgR=30.6 TM30: $Rf=8$ $Rg=-1$

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

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

Photo Parameters:

Flux = 45.46 lm Eff. : 27.04 lm/W $Fe = 217.3$ mW

Scotopic: 2.6399 S/P: 0.058069

Electrical parameters:

$V = 120.08$ V $I = 0.01626$ A $P = 1.681$ W PF = 0.8612

LEVEL:OUT WHITE:OUT

Status: Integral $T = 500$ ms $Ip = 58860$ (90%)

Model: 3535+2835/120D/120V/RGB-R Number: M08048-8

Tester: DAMIN

Date: 2020-08-28 14:37:09

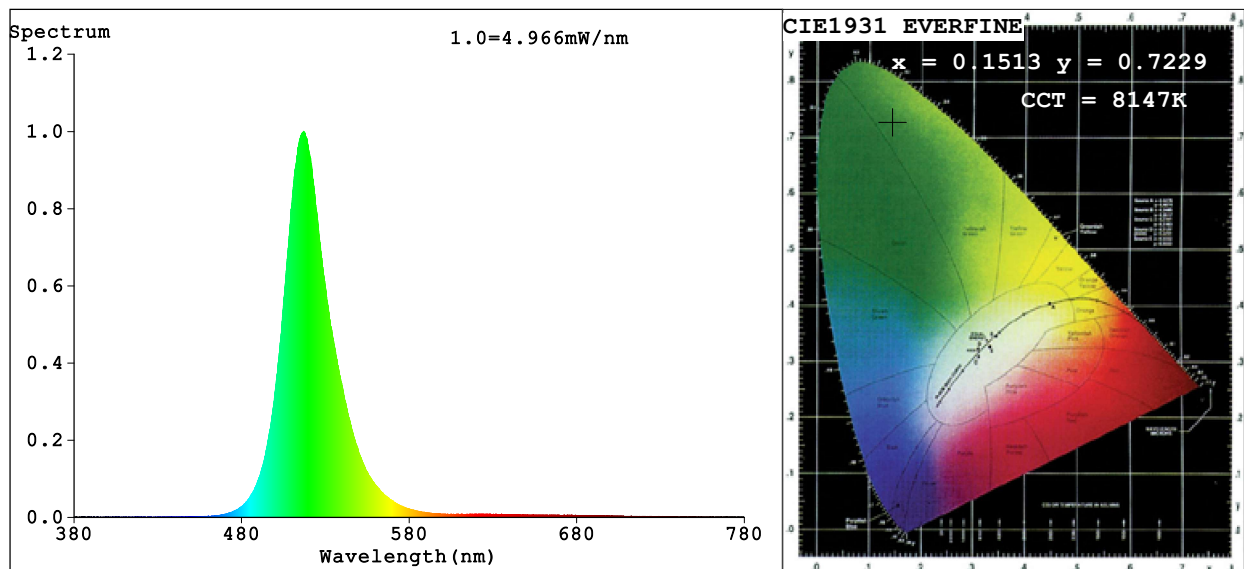
Temperature: 25.3Deg

Humidity: 65.0%

Manufacturer: EVERFINE

Remarks: IP65/2FT

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.1513$ $y=0.7229$ $u'=0.0532$ $v'=0.5721$

$CCT=8147K$ ($Duv=0.1625$) Dominant WL: $L_d = 523.4nm$ Purity=78.3%

Ratio: $R=0.6\%$ $G=96.9\%$ $B=2.5\%$ Peak WL: $L_p=517.0nm$ FWHM=28.9nm

Render Index: $R_a=0.0$ $AvgR=2.4$ $TM30:R_f=1$ $R_g=8$

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

$R8 = 0$ $R9 = 0$ $R10 = 0$ $R11 = 0$ $R12 = 0$ $R13 = 0$ $R14 = 36$ $R15 = 0$

Photo Parameters:

Flux = 80.77 lm Eff. : 56.64 lm/W $Fe = 177.1$ mW

Scotopic: 249.7 S/P: 3.0917

Electrical parameters:

$V = 120.08$ V $I = 0.01407$ A $P = 1.426$ W $PF = 0.8443$

LEVEL: OUT WHITE: OUT

Status: Integral $T = 934$ ms $I_p = 52322$ (80%)

Model: 3535+2835/120D/120V/RGB-G Number: M08048-8

Tester: DAMIN

Date: 2020-08-28 14:37:36

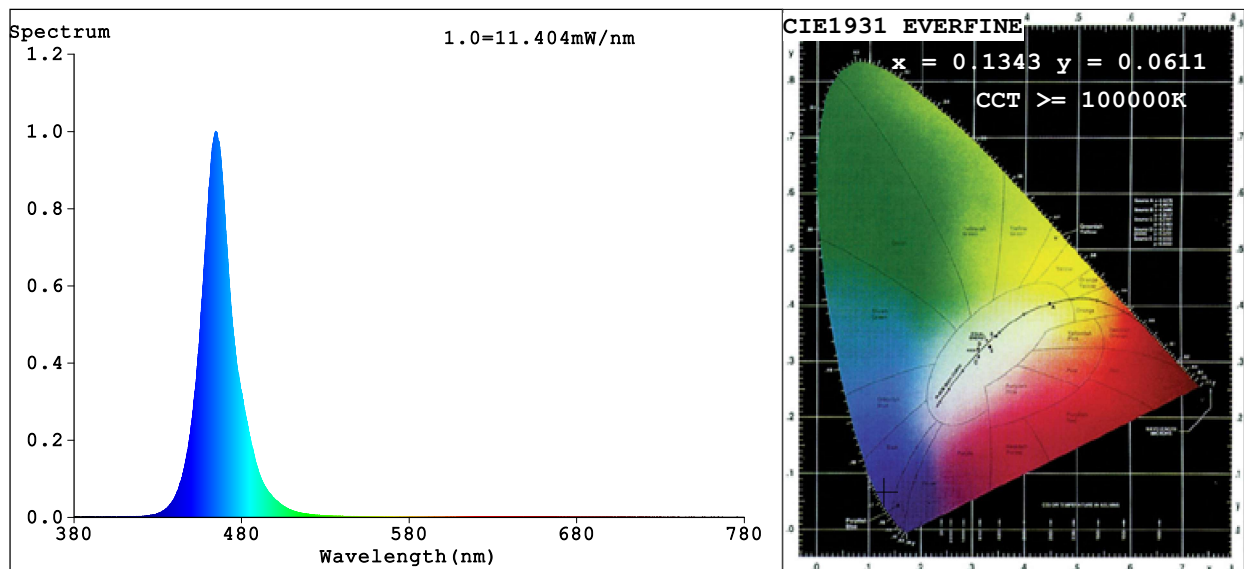
Temperature: 25.3Deg

Humidity: 65.0%

Manufacturer: EVERFINE

Remarks: IP65/2FT

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.1343$ $y=0.0611$ $u'=0.1550$ $v'=0.1588$

CCT=100000K(Duv=0.1621) Dominant WL:Ld =468.6nm Purity=96.8%

Ratio:R=1.0% G=14.3% B=84.6% Peak WL:Lp=464.5nm FWHM=19.1nm

Render Index:Ra=1.0 AvgR=0.8 TM30:Rf=0 Rg=-106

R1 =0 R2 =0 R3 =0 R4 =0 R5 =8 R6 =0 R7 =0

R8 =0 R9 =0 R10=0 R11=0 R12=0 R13=0 R14=0 R15=5

Photo Parameters:

Flux = 18.99 lm Eff. : 13.55 lm/W Fe = 277.9 mW

Scotopic:300.2 S/P:15.806

Electrical parameters:

V = 120.08 V I = 0.01404 A P = 1.401 W PF = 0.8311

LEVEL:OUT WHITE:OUT

Status: Integral T = 467 ms Ip = 46180 (70%)

Model:3535+2835/120D/120V/RGB-B Number:M08048-8

Tester:DAMIN

Date:2020-08-28 14:38:01

Temperature:25.3Deg

Humidity:65.0%

Manufacturer:EVERFINE

Remarks:IP65/2FT