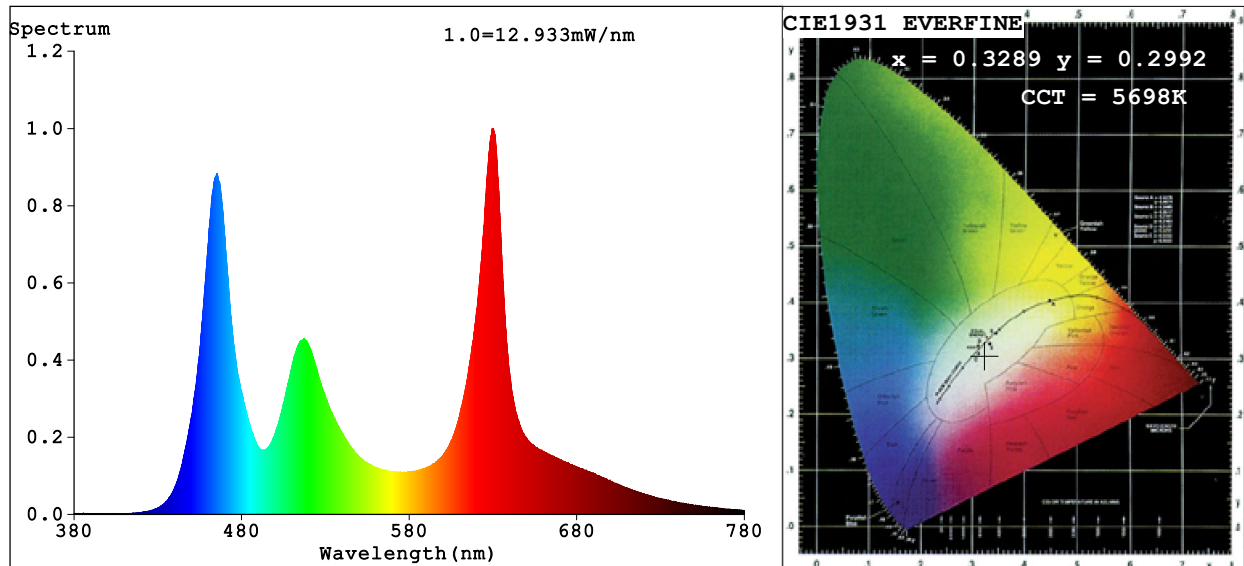


## Spectrum Test Report



## Color Parameters:

Chromaticity Coordinate:  $x=0.3289$   $y=0.2992$   $u'=0.2218$   $v'=0.4539$   
CCT=5698K (Duv=-0.0216) Dominant WL:Ld=-559.7nm Purity=11.6%  
Ratio:R=28.7% G=62.7% B=8.7% Peak WL:Lp=629.6nm FWHM=17.8nm  
Render Index:Ra=36.5 AvgR=28.5 TM30:Rf=54 Rg=118  
R1 =14 R2 =48 R3 =83 R4 =26 R5 =23 R6 =32 R7 =66  
R8 =0 R9 =0 R10=0 R11=7 R12=20 R13=18 R14=87 R15=3

## Photo Parameters:

Flux = 227.0 lm Eff. : 38.34 lm/W Fe = 999.1 mW  
Scotopic:654.89 S/P:2.8845

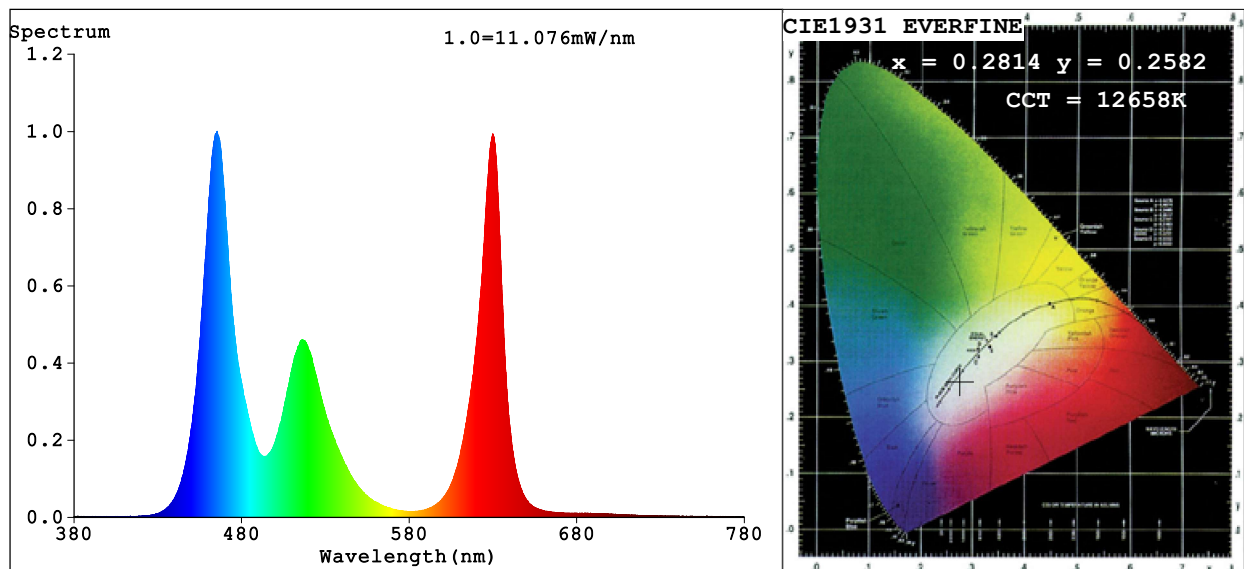
## Electrical parameters:

V = 119.98 V I = 0.05850 A P = 5.922 W PF = 0.8437  
LEVEL:OUT WHITE:OUT

Status: Integral T = 407 ms Ip = 54911 (84%)

Model:3535+2835/120D/120V/RGB+WWNumber:M08048-5  
Tester:DAMIN Date:2020-08-28 09:46:36  
Temperature:25.3Deg Humidity:65.0%  
Manufacturer:EVERFINE Remarks:IP65/2FT

## Spectrum Test Report



## Color Parameters:

Chromaticity Coordinate:  $x=0.2814$   $y=0.2582$   $u'=0.2033$   $v'=0.4198$   
CCT=12658K (Duv=-0.0174) Dominant WL:  $\lambda_d = 466.2\text{nm}$  Purity=25.9%  
Ratio: R=29.7% G=57.8% B=12.5% Peak WL:  $\lambda_p = 465.4\text{nm}$  FWHM=19.4nm  
Render Index: Ra=20.7 AvgR=17.4 TM30: Rf=29 Rg=120  
R1 =0 R2 =28 R3 =65 R4 =4 R5 =6 R6 =19 R7 =45  
R8 =0 R9 =0 R10=0 R11=0 R12=21 R13=0 R14=75 R15=0

## Photo Parameters:

Flux = 143.9 lm Eff. : 31.93 lm/W Fe = 663.2 mW  
Scotopic: 548.79 S/P: 3.8124

## Electrical parameters:

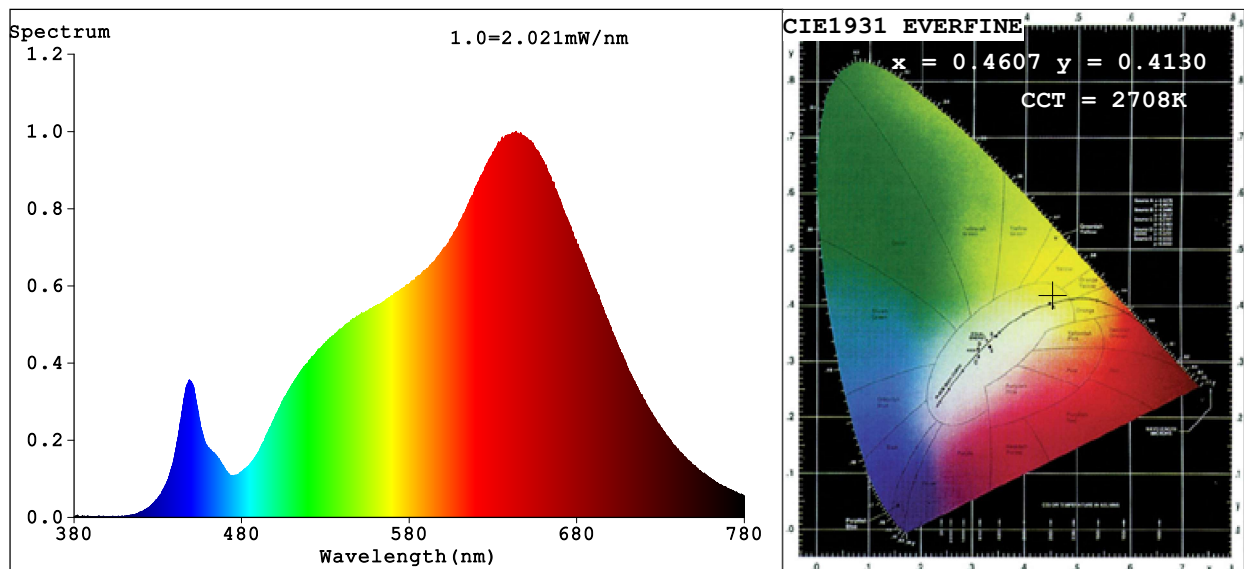
V = 120.03 V I = 0.04429 A P = 4.508 W PF = 0.8481  
LEVEL: OUT WHITE: OUT

Status: Integral T = 407 ms  $I_p = 46767$  (71%)

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

Number: M08048-5  
Date: 2020-08-28 09:47:08  
Humidity: 65.0%  
Remarks: IP65/2FT

## Spectrum Test Report



## Color Parameters:

Chromaticity Coordinate:  $x=0.4607$   $y=0.4130$   $u'=0.2619$   $v'=0.5284$   
CCT=2708K (Duv=0.0008) Dominant WL:  $\lambda_d = 583.9\text{nm}$  Purity=62.3%  
Ratio: R=26.8% G=71.1% B=2.1% Peak WL:  $\lambda_p = 643.8\text{nm}$  FWHM=157.9nm  
Render Index:  $R_a=96.1$  AvgR=95.4 TM30:  $R_f=94$   $R_g=104$   
R1 =100 R2 =97 R3 =91 R4 =95 R5 =98 R6 =95 R7 =96  
R8 =97 R9 =100 R10=91 R11=94 R12=84 R13=99 R14=94 R15=100

## Photo Parameters:

Flux = 81.28 lm Eff. : 56.97 lm/W  $P_e = 328.0\text{ mW}$   
Scotopic: 103.92 S/P: 1.2786

## Electrical parameters:

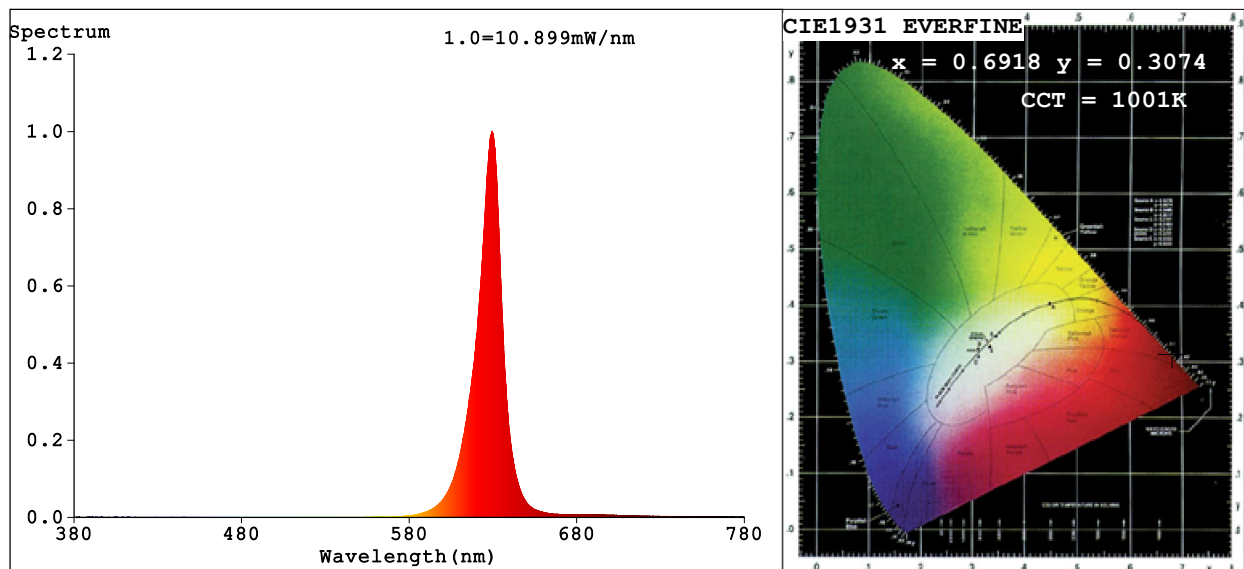
V = 120.08 V I = 0.01429 A P = 1.427 W PF = 0.8314  
LEVEL: OUT WHITE: ANSI\_2700K

Status: Integral T = 2409 ms  $I_p = 49785$  (76%)

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

Number: M08048-5  
Date: 2020-08-28 09:47:41  
Humidity: 65.0%  
Remarks: IP65/2FT

## Spectrum Test Report



## Color Parameters:

Chromaticity Coordinate:  $x=0.6918$   $y=0.3074$   $u'=0.5215$   $v'=0.5215$

CCT=1001K (Duv=-0.0739) Dominant WL:Ld =620.5nm Purity=99.8%

Ratio:R=95.4% G=4.6% B=0.0% Peak WL:Lp=629.5nm FWHM=15.0nm

Render Index:Ra=27.2 AvgR=30.6 TM30:Rf=8 Rg=-1

R1 =8 R2 =79 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 = 44.14 lm Eff. : 26.45 lm/W Fe = 211.4 mW

Scotopic:2.5768 S/P:0.058385

## Electrical parameters:

V = 120.07 V I = 0.01613 A P = 1.669 W PF = 0.8613

LEVEL:OUT WHITE:OUT

Status: Integral T = 500 ms Ip = 56864 (87%)

Model:3535+2835/120D/120V/RGB-R Number:M08048-5

Tester:DAMIN

Date:2020-08-28 09:53:19

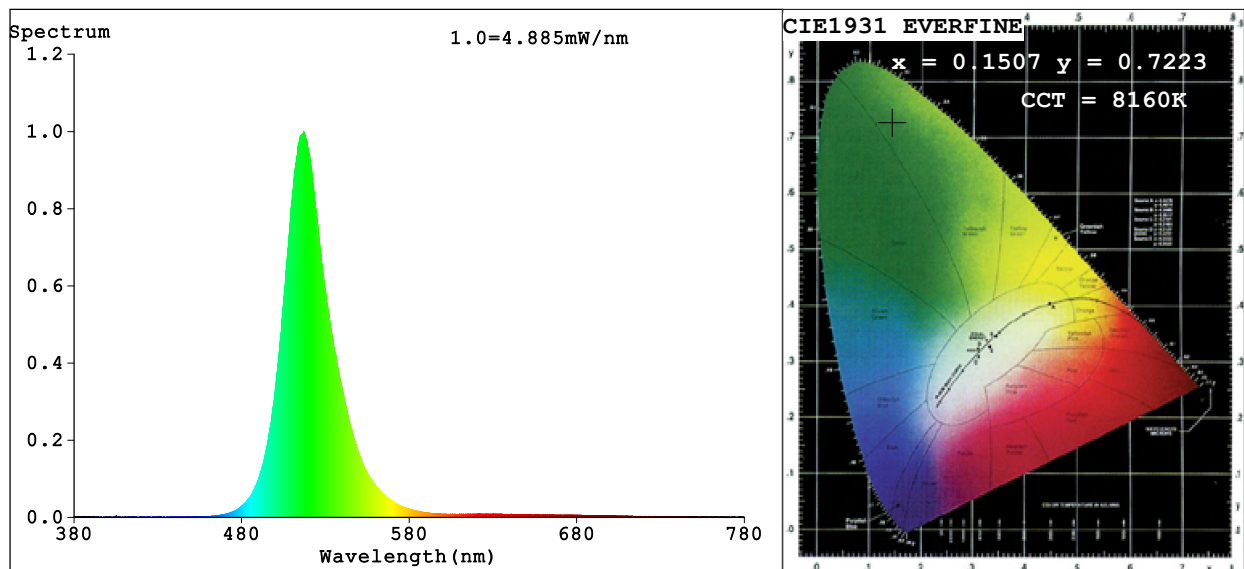
Temperature:25.3Deg

Humidity:65.0%

Manufacturer:EVERFINE

Remarks:IP65/2FT

## Spectrum Test Report



## Color Parameters:

Chromaticity Coordinate:  $x=0.1507$   $y=0.7223$   $u'=0.0531$   $v'=0.5719$

CCT=8160K (Duv=0.1625) Dominant WL:  $\lambda_d = 523.2\text{nm}$  Purity=78.1%

Ratio: R=0.6% G=96.9% B=2.5% Peak WL:  $\lambda_p = 517.0\text{nm}$  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 = 78.93 lm Eff. : 54.71 lm/W  $P_e = 173.8\text{ mW}$

Scotopic: 245.01 S/P: 3.1043

## Electrical parameters:

V = 120.07 V I = 0.01423 A P = 1.443 W PF = 0.8442

LEVEL:OUT WHITE:OUT

Status: Integral T = 951 ms  $I_p = 52386$  (80%)

Model: 3535+2835/120D/120V/RGB-G Number: M08048-5

Tester: DAMIN

Date: 2020-08-28 09:53:52

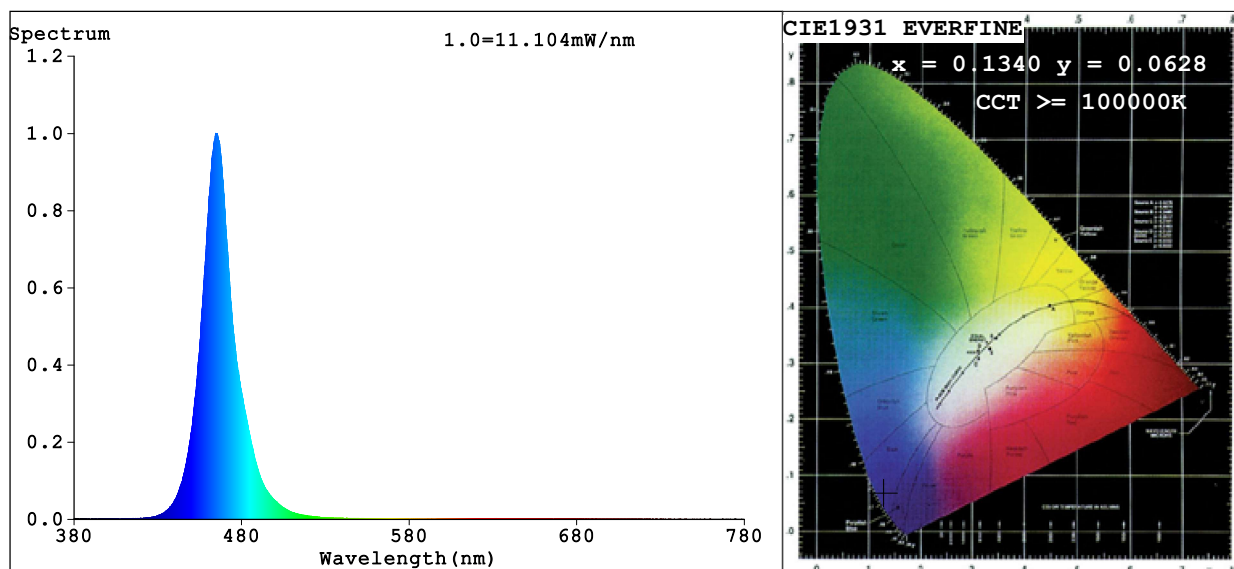
Temperature: 25.3Deg

Humidity: 65.0%

Manufacturer: EVERFINE

Remarks: IP65/2FT

## Spectrum Test Report



## Color Parameters:

Chromaticity Coordinate:  $x=0.1340$   $y=0.0628$   $u'=0.1538$   $v'=0.1622$

CCT=100000K(Duv=0.1601) Dominant WL:Ld =468.9nm Purity=96.5%

Ratio:R=1.2% G=15.0% B=83.8% Peak WL:Lp=464.5nm FWHM=19.1nm

Render Index:Ra=1.2 AvgR=1.1 TM30:Rf=0 Rg=-99

R1 =0 R2 =0 R3 =0 R4 =0 R5 =10 R6 =0 R7 =0

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

## Photo Parameters:

Flux = 18.91 lm Eff. : 13.56 lm/W Fe = 271.4 mW

Scotopic:294.49 S/P:15.57

## Electrical parameters:

V = 120.07 V I = 0.01397 A P = 1.394 W PF = 0.8312

LEVEL:OUT WHITE:OUT

Status: Integral T = 475 ms Ip = 45830 (70%)

Model:3535+2835/120D/120V/RGB-B Number:M08048-5

Tester:DAMIN

Date:2020-08-28 09:54:42

Temperature:25.3Deg

Humidity:65.0%

Manufacturer:EVERFINE

Remarks:IP65/2FT