

### Colorimetric Parameters

Chromaticity Coordinate:  $x=0.6933$   $y=0.3063$   $u'=0.5244$   $v'=0.5212$

CCT=1001K (Duv=-0.0768) Dominant WL:Ld =621.0nm Purity=99.9%

Peak WL:Lp=631.0nm FWHM=18.0nm

Render Index:Ra=27.0 Render Index:AvgR =30.5

R1 =8	R2 =78	R3 =32	R4 =0	R5 =2	R6 =89	R7 =8	
R8 =0	R9 =0	R10=71	R11=0	R12=79	R13=30	R14=60	R15=0

### Photometric & Radiometric Parameters

Flux=69.80 lm Eff.:14.95 lm/W Fe=342.0 mW

### Electrical parameters

V=24.0 V I=0.1945 A P=4.67 W PF=1.000 F=0.00 Hz

Status: Integral T = 265 ms Ip = 52709 (80%)

Test Mode: Fast Test; Sensitivity = High; Tecool: ON

Model:C-SFR-F21S-HB-D24CC-RGBW(4000K)-56-5050-1M-R

Test By:SHAN

Temperature:25.3Deg

Manufacturer:

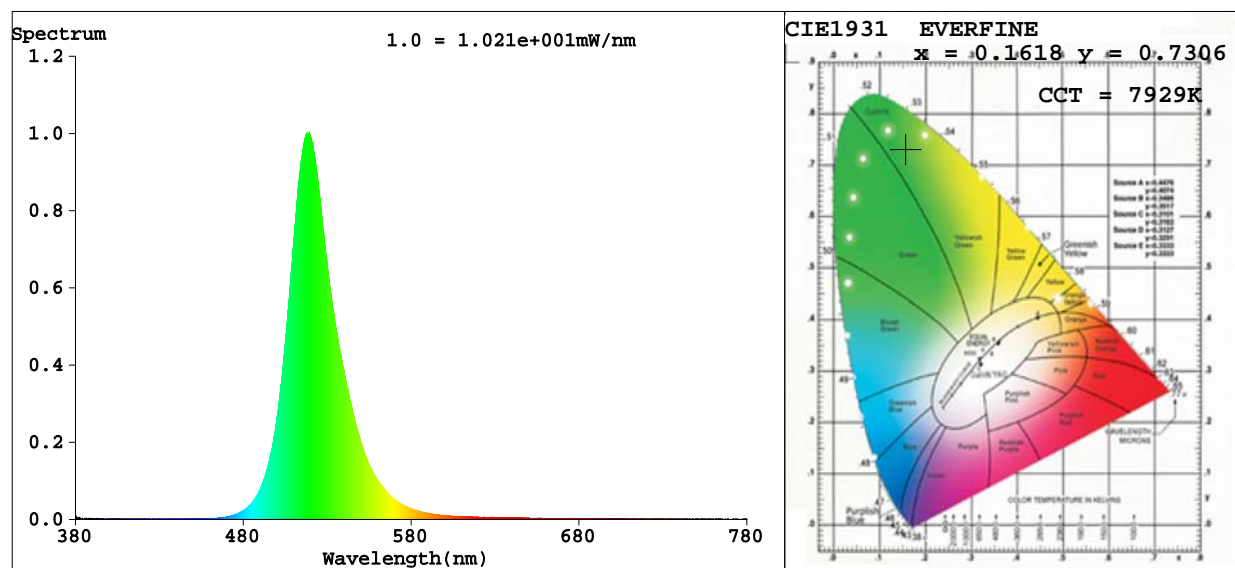
Assessor:

Date:2018-09-12 11:16:16

Humidity:63.0%

Remarks:

Standard:



## Colorimetric Parameters

Chromaticity Coordinate:  $x=0.1618$   $y=0.7306$   $u'=0.0565$   $v'=0.5746$

CCT=7929K (Duv=0.1604) Dominant WL:Ld =526.0nm Purity=81.1%

Peak WL:Lp=519.3nm FWHM=29.2nm

Render Index:Ra=0.0 Render Index:AvgR =2.4

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

## Photometric & Radiometric Parameters

Flux=174.3 lm Eff.:37.23 lm/W Fe=363.1 mW

## Electrical parameters

V=24.0 V I=0.1950 A P=4.68 W PF=1.000 F=0.00 Hz

Status: Integral T = 408 ms Ip = 52643 (80%)

Test Mode: Fast Test; Sensitivity = High; Tecool: ON

Model:C-SFR-F21S-HB-D24CC-RGBW(4000K)-56-5050-1M-G

Test By:SHAN

Temperature:25.3Deg

Manufacturer:

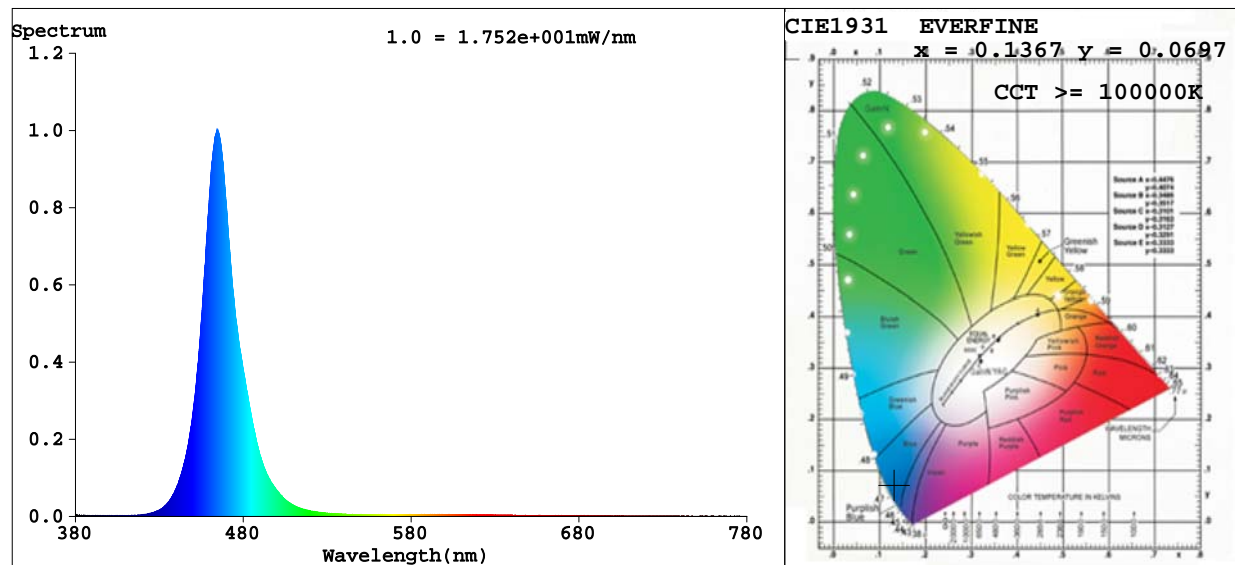
Assessor:

Date:2018-09-12 11:17:09

Humidity:63.0%

Remarks:

Standard:



### Colorimetric Parameters

Chromaticity Coordinate:  $x=0.1367$   $y=0.0697$   $u'=0.1534$   $v'=0.1761$

CCT=100000K (Duv=0.1510) Dominant WL:  $\lambda_d = 469.4\text{nm}$  Purity=94.7%

Peak WL:  $\lambda_p = 464.4\text{nm}$  FWHM=21.1nm

Render Index:  $R_a = 4.0$  Render Index: AvgR = 3.3

R1 = 10 R2 = 0 R3 = 0 R4 = 0 R5 = 22 R6 = 0 R7 = 0

R8 = 0 R9 = 0 R10 = 0 R11 = 0 R12 = 0 R13 = 0 R14 = 0 R15 = 18

### Photometric & Radiometric Parameters

Flux=36.26 lm Eff.: 7.71 lm/W  $\Phi_e = 473.9\text{ mW}$

### Electrical parameters

V=24.0 V I=0.1959 A P=4.7 W PF=1.000 F=0.00 Hz

Status: Integral T = 339 ms  $I_p = 52528$  (80%)

Test Mode: Fast Test; Sensitivity = High; Tecool: ON

Model: C-SFR-F21S-HB-D24CC-RGBW(4000K)-56-5050-1M-B

Test By: SHAN

Temperature: 25.3Deg

Manufacturer:

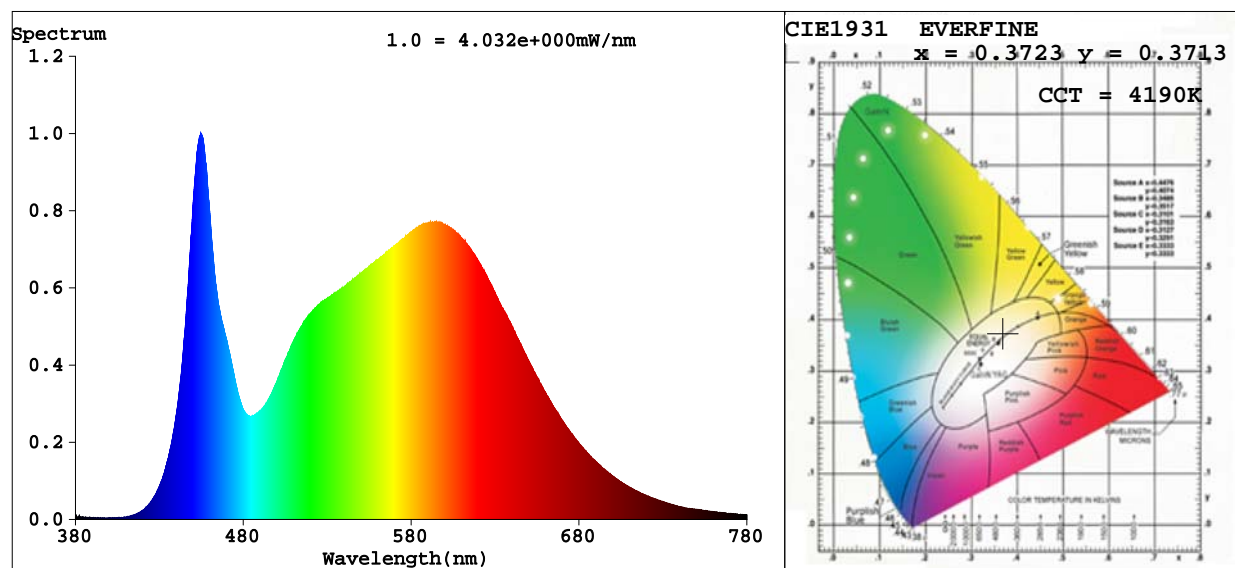
Assessor:

Date: 2018-09-12 11:17:52

Humidity: 63.0%

Remarks:

Standard:



## Colorimetric Parameters

Chromaticity Coordinate:  $x=0.3723$   $y=0.3713$   $u'=0.2219$   $v'=0.4979$

CCT=4190K (Duv=-0.0001) Dominant WL:Ld =578.4nm Purity=23.1%

Peak WL:Lp=454.7nm FWHM=22.7nm

Render Index: Ra=84.6 Render Index: AvgR =78.4

R1 =84 R2 =92 R3 =96 R4 =82 R5 =83 R6 =87 R7 =87

R8 =68 R9 =18 R10=79 R11=80 R12=60 R13=86 R14=98 R15=78

## Photometric & Radiometric Parameters

Flux=183.0 lm Eff.:38.81 lm/W Fe=567.3 mW

## Electrical parameters

V=24.0 V I=0.1965 A P=4.72 W PF=1.000 F=0.00 Hz

Status: Integral T = 1181 ms Ip = 51253 (78%)

Test Mode: Fast Test; Sensitivity = High; Tecool: ON

Model:C-SFR-F21S-HB-D24CC-RGBW(4000K)-56-5050-1M-W

Test By:SHAN

Temperature:25.3Deg

Manufacturer:

Assessor:

Date:2018-09-12 11:18:36

Humidity:63.0%

Remarks:

Standard: