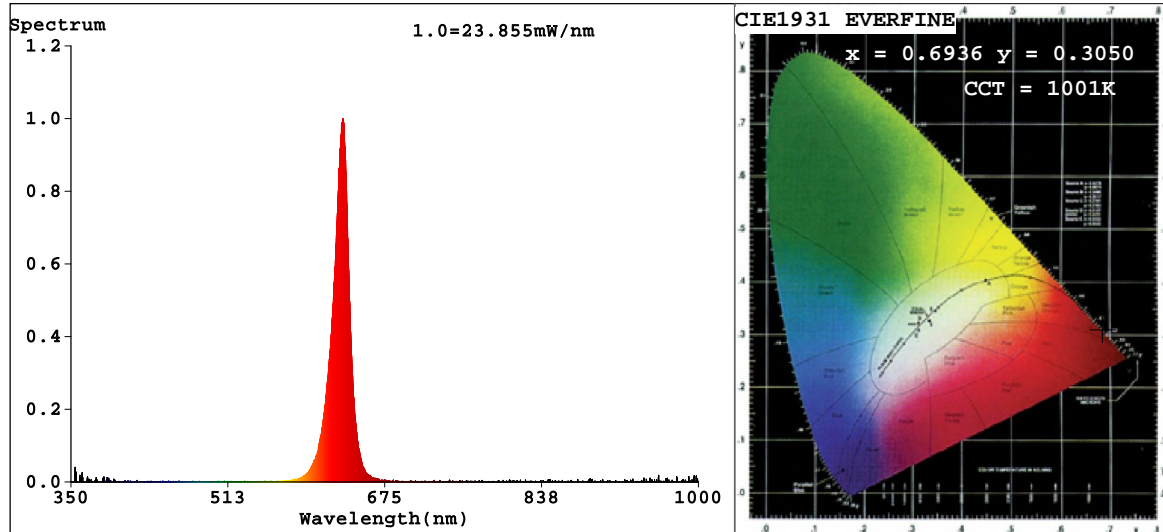


**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.6936$   $y=0.3050$  /  $u'=0.5262$   $v'=0.5206$   
 CCT=1001K(Duv=-0.0786) Dominant WL:Ld =621.8nm WL:Lc = --nm Purity=99.6%  
 Ratio:R=95.6% G=4.4% B=0.0% Peak WL:Lp=632.0nm FWHM=16.7nm  
 Render Index:Ra=28.4 AvgR=31.5

R1 =10 R2 =79 R3 =33 R4 =0 R5 =6 R6 =91 R7 =8  
 R8 =0 R9 =0 R10=73 R11=0 R12=79 R13=32 R14=61 R15=0

**Photo Parameters:**

Flux = 98.75 lm Eff. : 38.82 lm/W Fe = 500.3 mW

**Electrical parameters:**

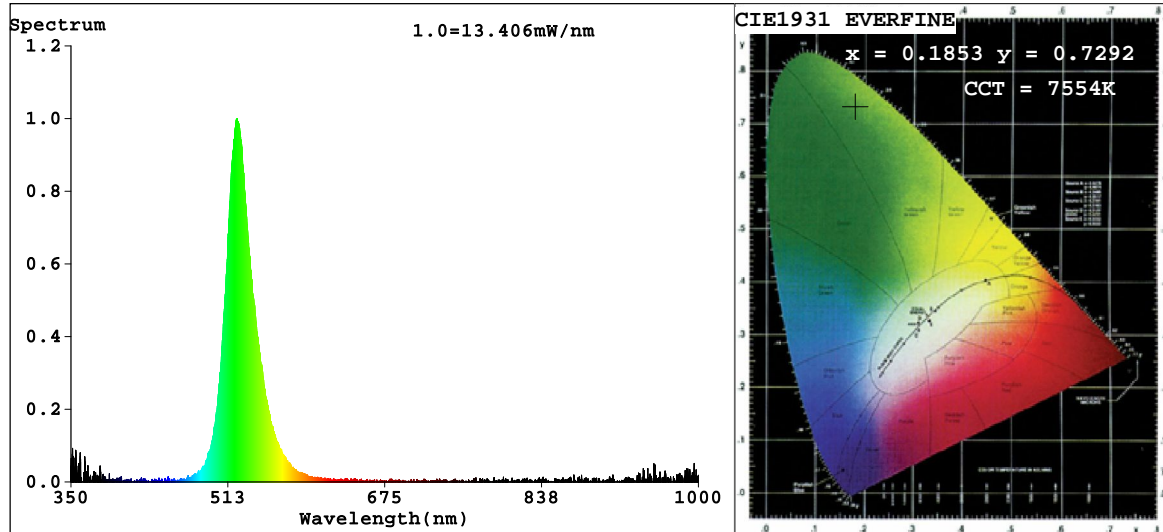
V = 23.999 V I = 0.1060 A P = 2.544 W PF = 1.000  
 LEVEL:OUT WHITE:OUT

Status: Integral T = 100 ms Ip = 1539 (2%)

Model:42D 3535RGBWW 24V  
 Tester:  
 Temperature:Deg  
 Manufacturer:

Number:R  
 Date:2021-09-17 14:23:18  
 Humidity:%  
 Remarks:1M

**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.1853$   $y=0.7292$  /  $u'=0.0651$   $v'=0.5767$   
 CCT=7554K (Duv=0.1538) Dominant WL:Ld =530.3nm WL:Lc = --nm Purity=84.0%  
 Ratio:R=0.4% G=98.4% B=1.2% Peak WL:Lp=522.3nm FWHM=30.2nm  
 Render Index:Ra=0.0 AvgR=2.6

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=39    R15=0

**Photo Parameters:**

Flux = 248.0 lm    Eff. : 126.64 lm/W    Fe = 499.3 mW

**Electrical parameters:**

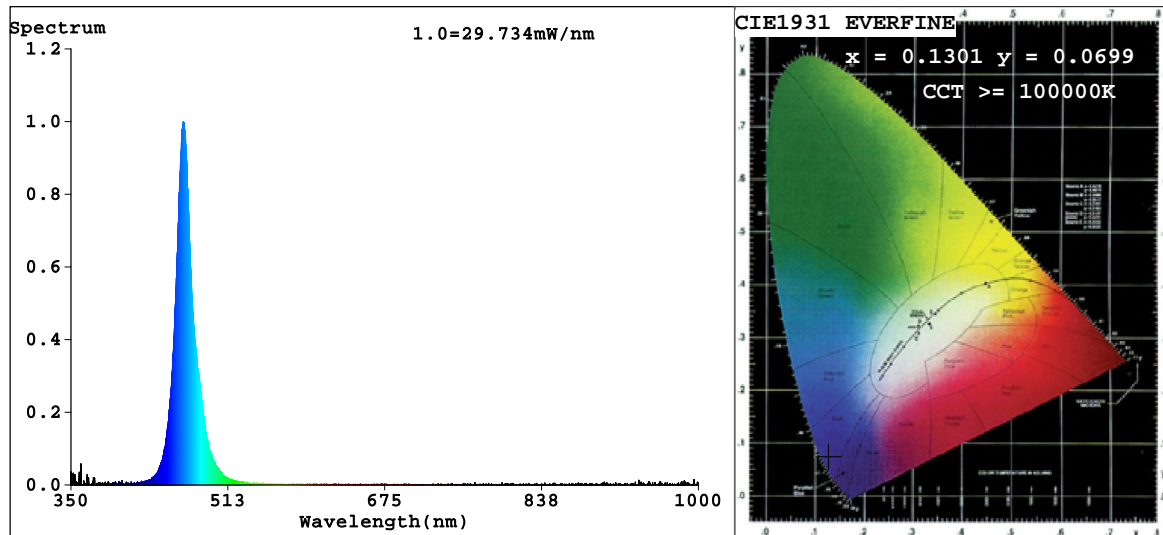
V = 23.999 V    I = 0.08160 A    P = 1.958 W PF = 1.000  
 LEVEL:OUT    WHITE:OUT

Status: Integral T = 100 ms Ip = 977 (1%)

Model:42D 3535RGBWW 24V  
 Tester:  
 Temperature:Deg  
 Manufacturer:

Number:G  
 Date:2021-09-17 14:25:41  
 Humidity:%  
 Remarks:1M

**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.1301$   $y=0.0699$   $u'=0.1454$   $v'=0.1758$   
 CCT=100000K(Duv=-0.1529) Dominant WL:Ld =470.5nm WL:Lc = --nm Purity=96.5%  
 Ratio:R=0.5% G=16.3% B=83.2% Peak WL:Lp=466.4nm FWHM=17.7nm  
 Render Index:Ra=0.7 AvgR=0.4

R1 =0    R2 =0    R3 =0    R4 =0    R5 =5    R6 =0    R7 =0  
 R8 =0    R9 =0    R10=0    R11=0    R12=0    R13=0    R14=0    R15=0

**Photo Parameters:**

Flux = 51.75 lm    Eff. : 28.37 lm/W    Fe = 703.0 mW

**Electrical parameters:**

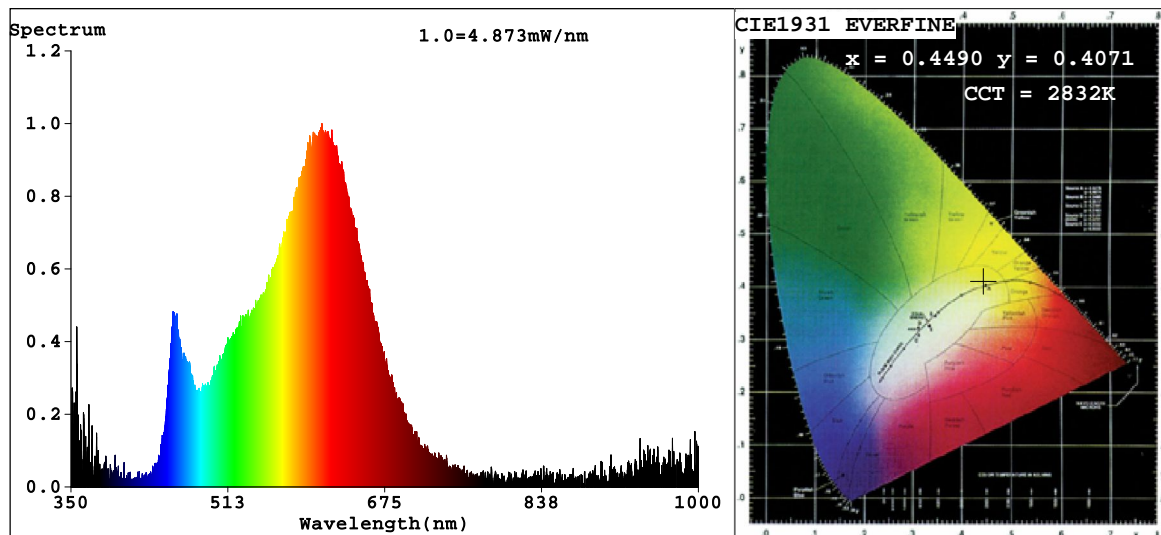
V = 23.999 V    I = 0.07600 A    P = 1.824 W PF = 1.000  
 LEVEL:OUT    WHITE:OUT

Status: Integral T = 100 ms Ip = 1636 (2%)

Model:42D 3535RGBWW 24V  
 Tester:  
 Temperature:Deg  
 Manufacturer:

Number:B  
 Date:2021-09-17 14:26:12  
 Humidity:%  
 Remarks:1M

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate:  $x=0.4490$   $y=0.4071$   $u'=0.2570$   $v'=0.5244$   
 CCT=2832K(Duv=-0.0003) Dominant WL:Ld =583.7nm WL:Lc = --nm Purity=57.0%  
 Ratio:R=25.0% G=71.9% B=3.0% Peak WL:Lp=610.0nm FWHM=116.4nm  
 Render Index:Ra=87.0 AvgR=83.5

R1 =88 R2 =97 R3 =92 R4 =85 R5 =89 R6 =96 R7 =83  
 R8 =65 R9 =27 R10=94 R11=86 R12=81 R13=91 R14=97 R15=80

Photo Parameters:

Flux = 219.9 lm Eff. : 113.81 lm/W Fe = 731.6 mW

Electrical parameters:

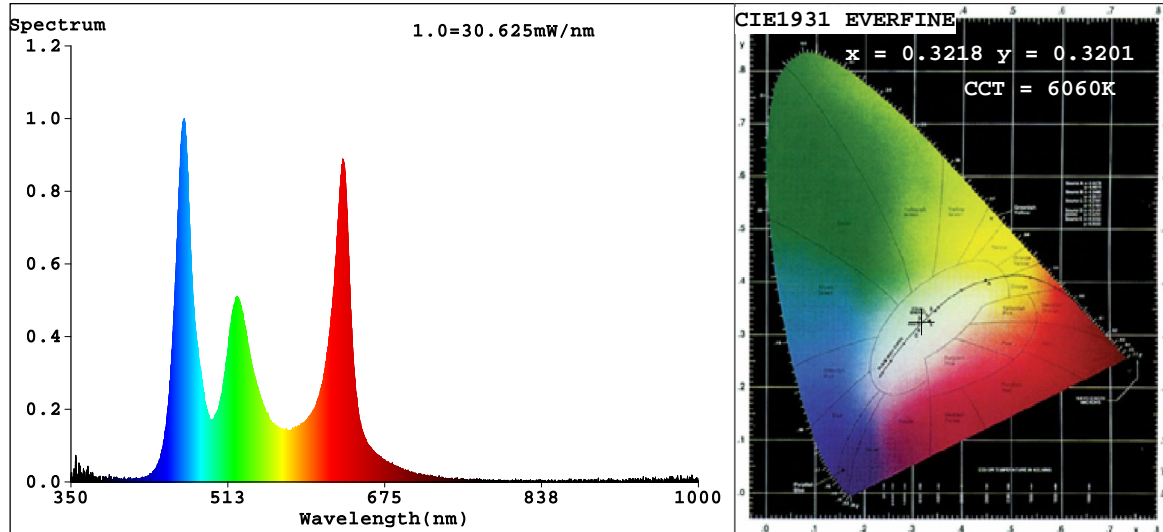
V = 23.999 V I = 0.08050 A P = 1.932 W PF = 1.000  
 LEVEL:OUT WHITE:ANSI\_2700K

Status: Integral T = 100 ms Ip = 336 (1%)

Model:42D 3535RGBWW 24V  
 Tester:  
 Temperature:Deg  
 Manufacturer:

Number:W  
 Date:2021-09-17 14:26:30  
 Humidity:%  
 Remarks:1M

**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.3218$   $y=0.3201$  /  $u'=0.2077$   $v'=0.4649$   
 CCT=6060K (Duv=-0.0060) Dominant WL:Ld =474.1nm WL:Lc = --nm Purity=5.2%  
 Ratio:R=24.0% G=67.5% B=8.5% Peak WL:Lp=467.4nm FWHM=19.4nm  
 Render Index:Ra=56.9 AvgR=50.0

R1 =41    R2 =66    R3 =89    R4 =54    R5 =52    R6 =57    R7 =71  
 R8 =25    R9 =0    R10=29    R11=46    R12=53    R13=45    R14=90    R15=33

**Photo Parameters:**

Flux = 615.7 lm    Eff. : 74.17 lm/W    Fe = 2.380 W

**Electrical parameters:**

V = 23.999 V    I = 0.3459 A    P = 8.301 W PF = 1.000  
 LEVEL:OUT    WHITE:OUT

Status: Integral T = 100 ms Ip = 1764 (3%)

Model:42D 3535RGBWW 24V  
 Tester:  
 Temperature:Deg  
 Manufacturer:

Number:RGBWW  
 Date:2021-09-17 14:27:12  
 Humidity:%  
 Remarks:1M