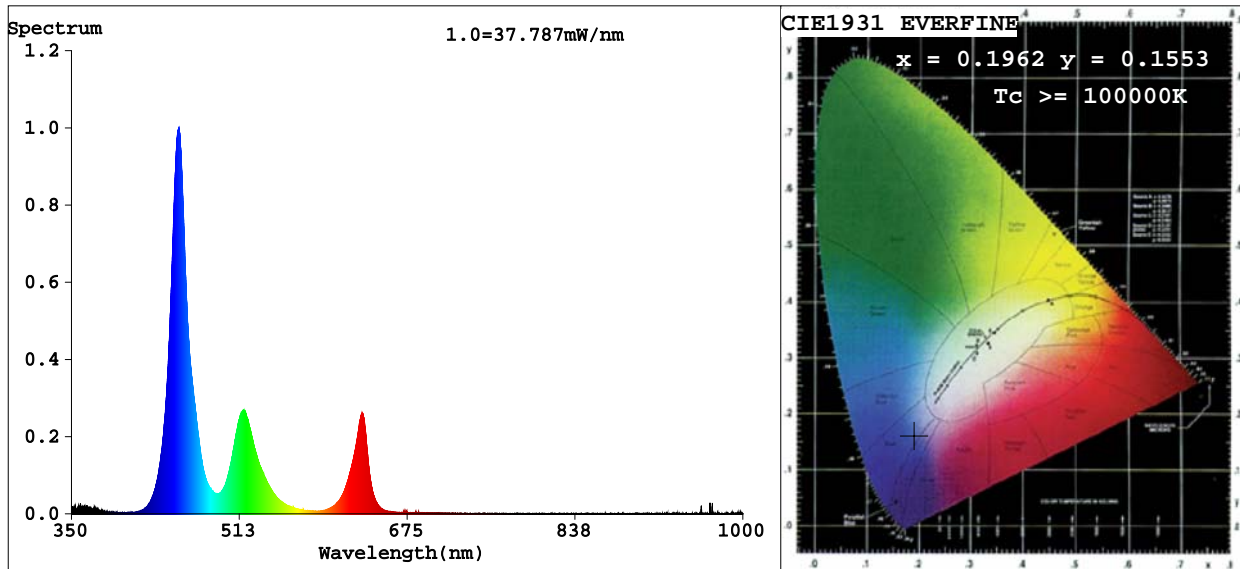


**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate: $x=0.1962$   $y=0.1553/u'=0.1756$   $v'=0.3126$

$T_c=100000K(Duv=0.0578)$  Dominant WL:Ld =470.5nm Purity=65.1%

Ratio:R=17.0% G=67.9% B=15.1% Peak WL:Lp=454.1nm HWL:Lhd=16.9nm

Render Index:Ra=64.7

R1 =59 R2 =59 R3 =59 R4 =88 R5 =73 R6 =55 R7 =73

R8 =51 R9 =0 R10=0 R11=54 R12=62 R13=50 R14=77 R15=38

**Photo Parameters:**

Flux = 224.2 lm Eff. : 20.36 lm/W Fe = 1.380 W

**Electrical parameters:**

V = 24.00 V I = 0.4588 A P = 11.01 W PF = 1.000

LEVEL:OUT WHITE:ANSI\_4000K

Status: Integral T = 98 ms Ip = 49746 (76%)

Model : FSFD630VNBZxxx (RGB)

Tester :

Temperature:Deg

Manufactory:

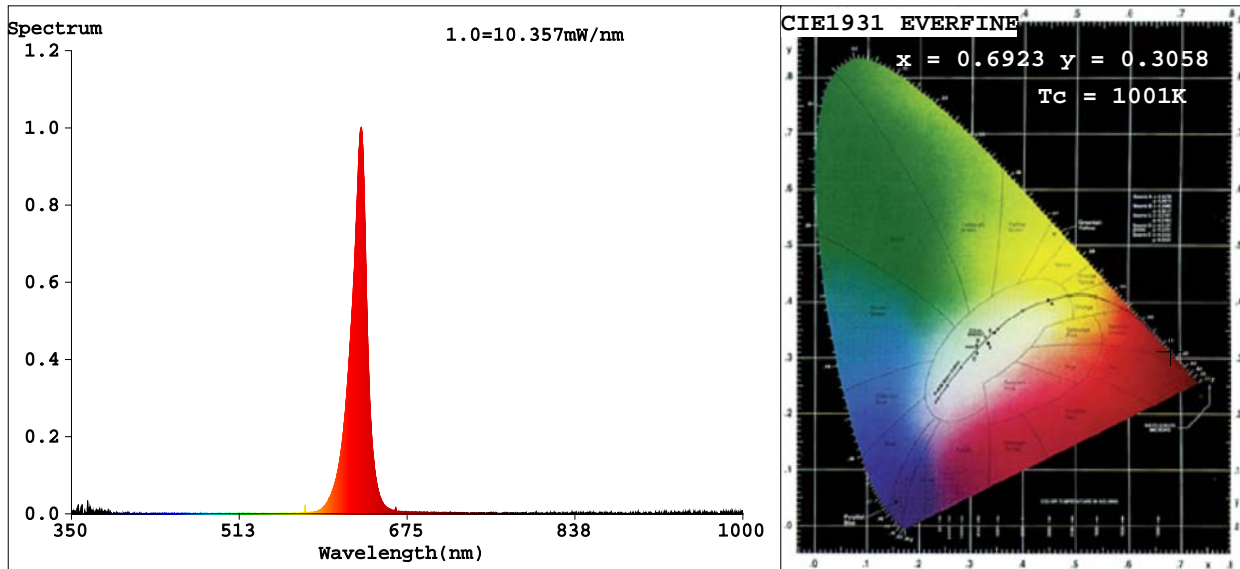
Number :

Date:2023-07-20

Humidity:%

Remarks:

**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate: $x=0.6923$   $y=0.3058/u'=0.5240$   $v'=0.5208$   
 $T_c=1001K(Duv=-0.0764)$  Dominant WL:Ld =621.3nm Purity=99.5%  
 Ratio:R=97.0% G=3.0% B=0.0% Peak WL:Lp=630.8nm HWL:Lhd=15.3nm  
 Render Index:Ra=27.6  
 R1 =9 R2 =80 R3 =30 R4 =0 R5 =5 R6 =92 R7 =4  
 R8 =0 R9 =0 R10=75 R11=0 R12=77 R13=33 R14=60 R15=0

**Photo Parameters:**

Flux = 40.77 lm Eff. : 13.02 lm/W Fe = 201.0 mW

**Electrical parameters:**

V = 24.00 V I = 0.1305 A P = 3.132 W PF = 1.000

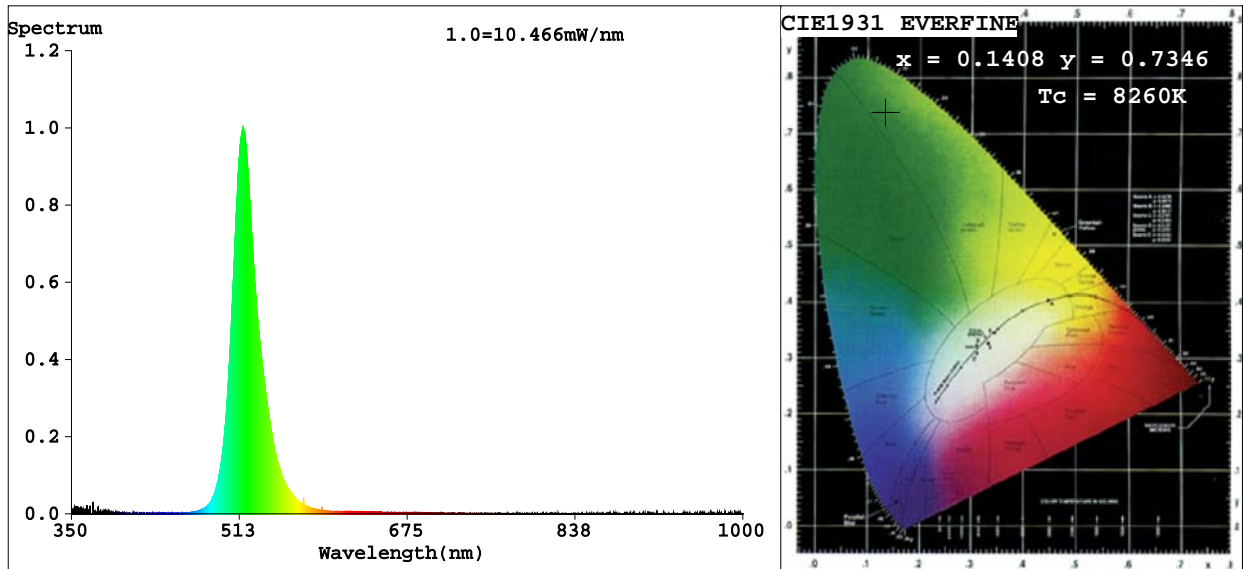
LEVEL:OUT WHITE:ANSI\_4000K

Status: Integral T = 261 ms Ip = 51234 (78%)

Model:FSFD630VNBZxxx (R)  
 Tester:  
 Temperature:Deg  
 Manufactory:

Number:  
 Date:2023-07-20  
 Humidity:%  
 Remarks:

**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.1408$   $y=0.7346$  /  $u'=0.0488$   $v'=0.5732$   
 $T_c=8260K$  (Duv=0.1666) Dominant WL:Ld =522.5nm Purity=80.4%  
 Ratio:R=0.5% G=98.1% B=1.4% Peak WL:Lp=516.5nm HWL:Lhd=25.7nm  
 Render Index:Ra=0.0  
 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=31      R15=0

**Photo Parameters:**

Flux = 152.1 lm    Eff. : 40.62 lm/W    Fe = 335.8 mW

**Electrical parameters:**

V = 24.00 V      I = 0.1560 A      P = 3.744 W PF = 1.000

LEVEL:OUT      WHITE:ANSI\_2700K

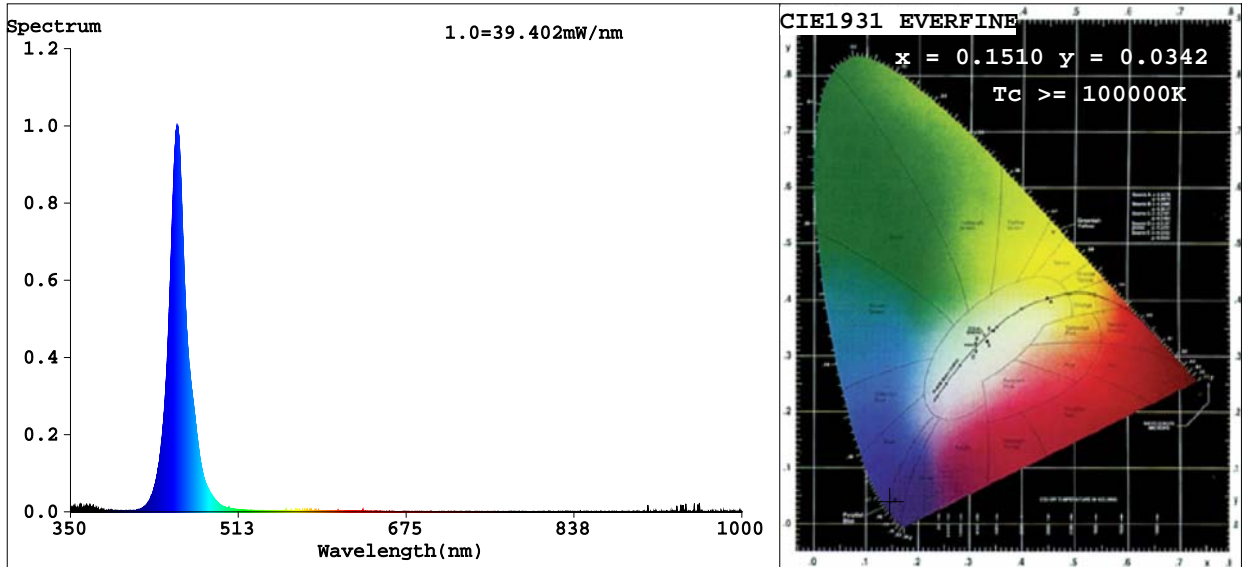
Status: Integral T = 219 ms Ip = 45709 (70%)

Model:FSFD630VNBZxxx (G)  
 Tester:  
 Temperature:Deg  
 Manufactory:

Number:  
 Date:2023-07-20  
 Humidity:%  
 Remarks:



### Spectrum Test Report



**Color Parameters:**

Chromaticity Coordinate:  $x=0.1510$   $y=0.0342$  /  $u'=0.1944$   $v'=0.0989$   
 $T_c=100000K$  (Duv=-0.2005) Dominant WL:Ld =458.2nm Purity=97.6%  
 Ratio:R=2.0% G=16.3% B=81.7% Peak WL:Lp=453.2nm HWL:Lhd=16.7nm  
 Render Index:Ra=3.7  
 R1 =9      R2 =0      R3 =0      R4 =0      R5 =20      R6 =0      R7 =0  
 R8 =0      R9 =0      R10=0      R11=0      R12=0      R13=0      R14=0      R15=19

**Photo Parameters:**

Flux = 39.19 lm    Eff. : 9.22 lm/W    Fe = 888.7 mW

**Electrical parameters:**

V = 24.00 V      I = 0.1771 A      P = 4.250 W PF = 1.000

LEVEL:OUT      WHITE:ANSI\_4000K

Status: Integral T = 98 ms    Ip = 51743 (79%)

Model:FSFD630VNBZxxx (B)  
 Tester:  
 Temperature:Deg  
 Manufactory:

Number:  
 Date:2023-07-20  
 Humidity:%  
 Remarks: