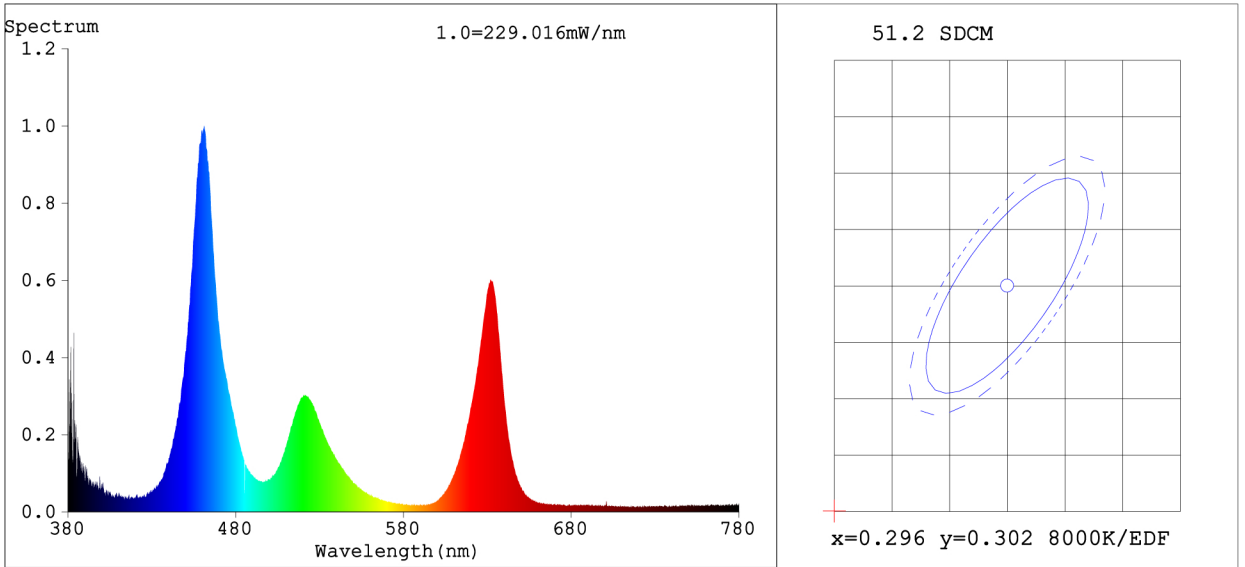


### Spectrum Test Report



### Color Parameters:

Chromaticity Coordinate:  $x=0.2532$   $y=0.2059$   $u'=0.2040$   $v'=0.3733$   
 CCT=100000K (Duv=-0.0290) Dominant WL:Ld =460.6nm Purity=42.1%  
 Ratio:R=27.0% G=59.8% B=13.2% Peak WL:Lp=461.2nm FWHM=17.9nm  
 Render Index:Ra=31.5  
 R1 =0      R2 =36      R3 =78      R4 =21      R5 =22      R6 =39      R7 =57  
 R8 =0      R9 =0      R10=0      R11=4      R12=40      R13=0      R14=79      R15=0

### Photo Parameters:

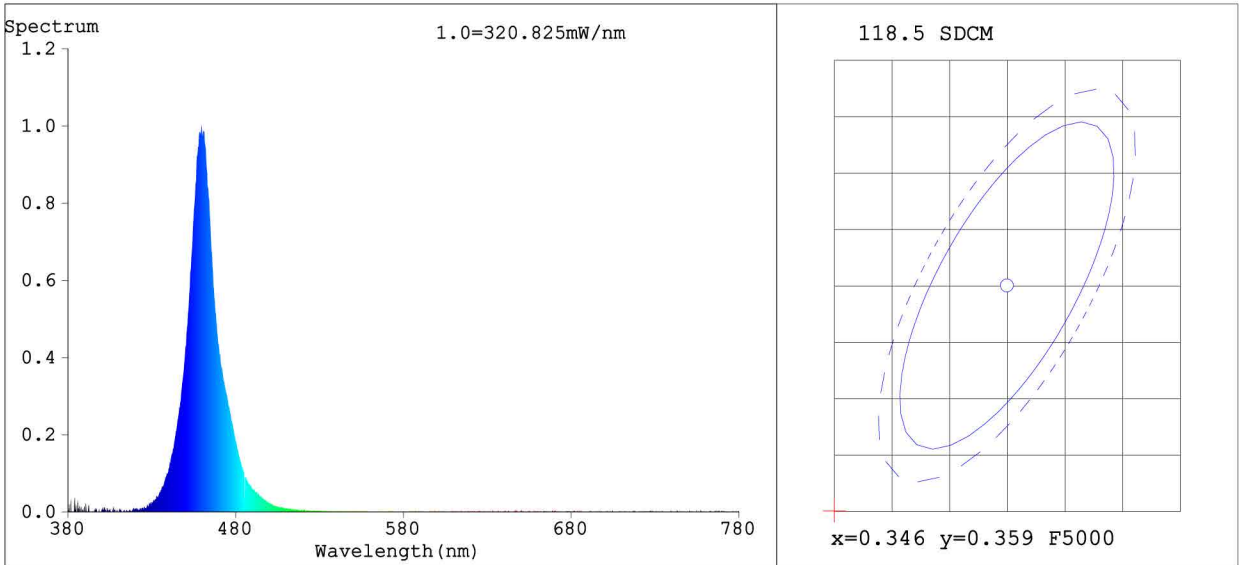
Flux = 2154 lm    Eff. : 39.61 lm/W    Fe = 12.22 W

### Electrical parameters:

V = 23.998 V      I = 2.266 A      P = 54.379 W PF = 1.000

Status: Integral T = 902 ms    Ip = 46996 (72%)

## Spectrum Test Report



### Color Parameters:

Chromaticity Coordinate:  $x=0.1418$   $y=0.0431/u'=0.1754$   $v'=0.1200$

CCT=100000K (Duv=0.1860) Dominant WL:Ld =463.8nm Purity=97.9%

Ratio:R=0.7% G=9.6% B=89.7% Peak WL:Lp=459.5nm FWHM=17.1nm

Render Index:Ra=0.4

R1 =0	R2 =0	R3 =0	R4 =0	R5 =3	R6 =0	R7 =0	
R8 =0	R9 =0	R10=0	R11=0	R12=0	R13=0	R14=0	R15=1

### Photo Parameters:

Flux = 385.1 lm Eff. : 19.13 lm/W Fe = 7.259 W

### Electrical parameters:

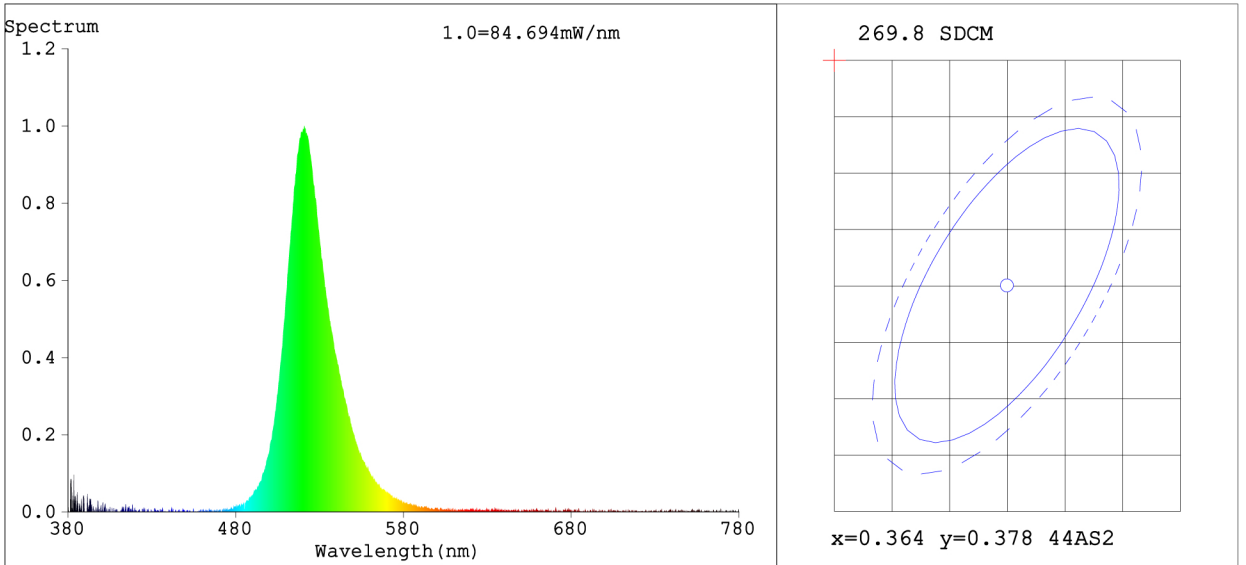
V = 23.998 V I = 0.8385 A P = 20.122 W PF = 1.000

Status: Integral T = 451 ms Ip = 32452 (50%)

Model:SELS-COBRGB768-24-IP65  
 Tester:Steven  
 Temperature:25.3Deg  
 Manufacturer:

Number:2  
 Date:2022-07-25  
 Humidity:65.0%  
 Remarks:1503-22070819

## Spectrum Test Report



### Color Parameters:

Chromaticity Coordinate:  $x=0.1693$   $y=0.7397$   $u'=0.0587$   $v'=0.5770$

CCT=7761K(Duv=0.1594) Dominant WL:Ld =528.0nm Purity=84.4%

Ratio:R=0.4% G=98.5% B=1.1% Peak WL:Lp=521.0nm FWHM=26.8nm

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=35	R15=0

### Photo Parameters:

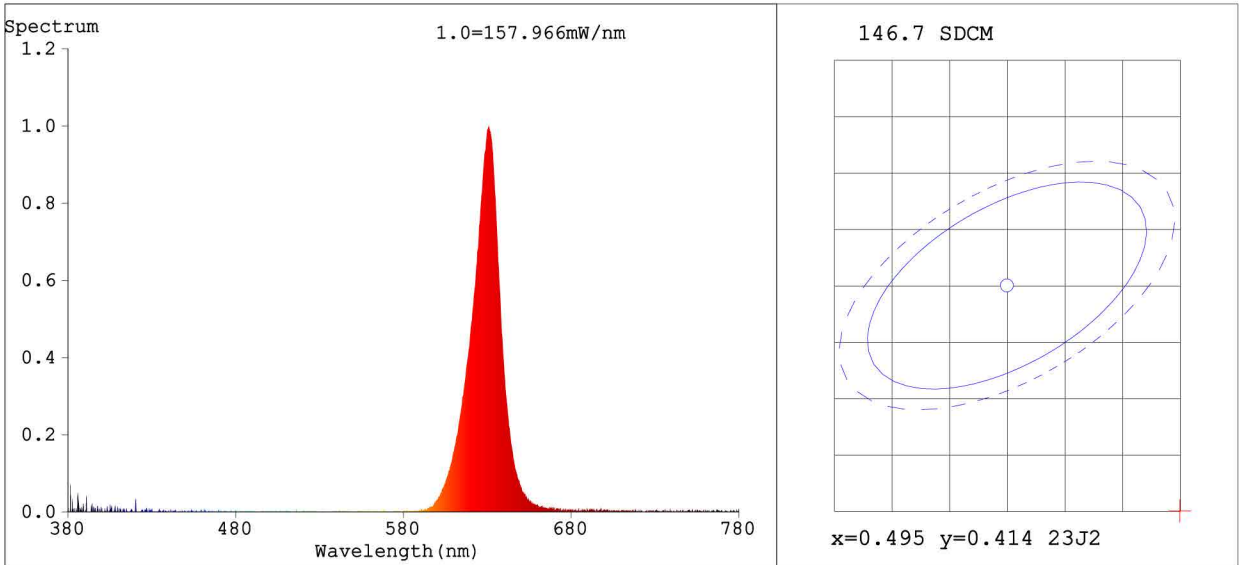
Flux = 1406 lm Eff. : 107.38 lm/W Fe = 2.844 W

### Electrical parameters:

V = 23.998 V I = 0.5456 A P = 13.093 W PF = 1.000

Status: Integral T = 1161 ms Ip = 35498 (54%)

## Spectrum Test Report



### Color Parameters:

Chromaticity Coordinate:  $x=0.6919$   $y=0.3020$   $u'=0.5282$   $v'=0.5187$

CCT=1001K (Duv=-0.0808) Dominant WL:Ld =623.7nm Purity=98.2%

Ratio:R=97.9% G=2.0% B=0.1% Peak WL:Lp=630.8nm FWHM=17.5nm

Render Index:Ra=27.2

R1 =9	R2 =82	R3 =28	R4 =0	R5 =5	R6 =94	R7 =0	
R8 =0	R9 =0	R10=78	R11=0	R12=73	R13=35	R14=58	R15=0

### Photo Parameters:

Flux = 660.8 lm Eff. : 21.18 lm/W Fe = 3.394 W

### Electrical parameters:

V = 23.998 V I = 1.300 A P = 31.197 W PF = 1.000

Status: Integral T = 580 ms Ip = 28857 (44%)

Model:SELS-COBRGB768-24-IP65  
 Tester:Steven  
 Temperature:25.3Deg  
 Manufacturer:

Number:4  
 Date:2022-07-25  
 Humidity:65.0%  
 Remarks:1503-22070819