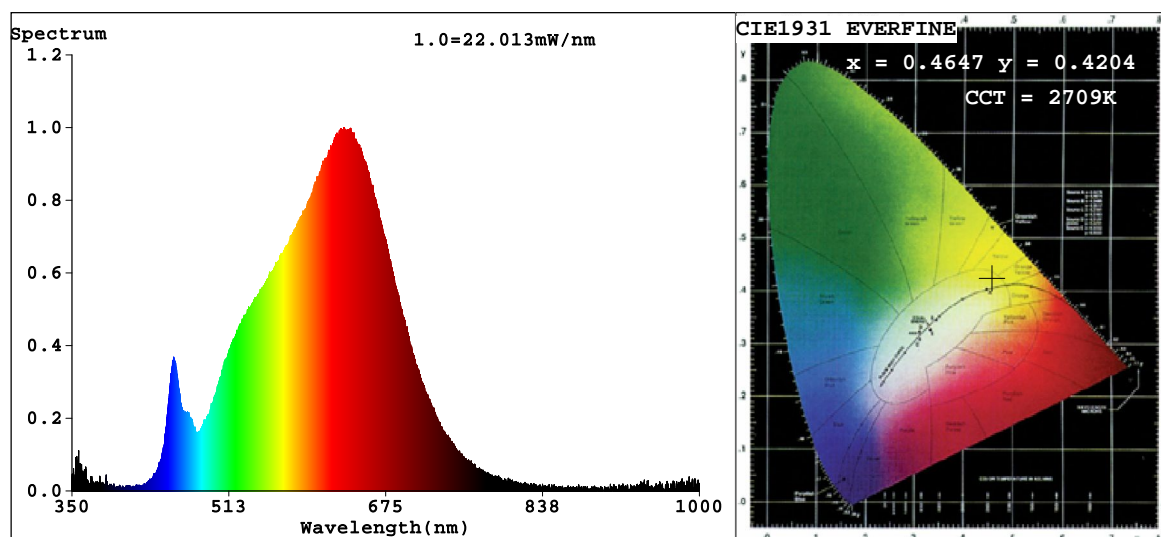


## Spectrum Test Report



## Color Parameters:

Chromaticity Coordinate:  $x=0.4647$   $y=0.4204$   $u'=0.2612$   $v'=0.5318$   
CCT=2709K(Duv=0.0032) Dominant WL:Ld =583.2nm WL:Lc = --nm Purity=65.7%  
Ratio:R=26.2% G=71.5% B=2.2% Peak WL:Lp=631.7nm FWHM=158.2nm  
Render Index:Ra=94.1 TM30:Rf=93 Rg=98

R1 =94 R2 =96 R3 =96 R4 =95 R5 =93 R6 =95 R7 =96  
R8 =88 R9 =72 R10=89 R11=95 R12=78 R13=94 R14=97 R15=91

## Photo Parameters:

Flux = 986.1 lm Eff. : 97.74 lm/W Fe = 3.705 W

## Electrical parameters:

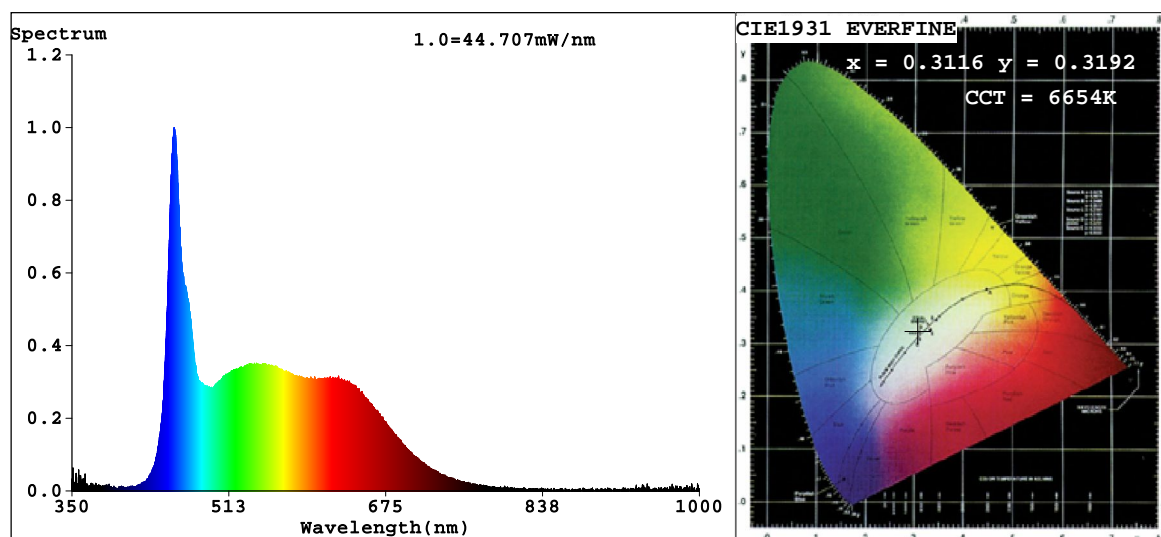
V = 23.999 V I = 0.4204 A P = 10.09 W PF = 1.000  
LEVEL:OUT WHITE:ANSI\_2700K

Status: Integral T = 100 ms Ip = 1392 (2%)

Model:840D 2835  
Tester:River  
Temperature:Deg  
Manufacturer:

Number:2700K  
Date:2022-05-12 10:37:30  
Humidity:%  
Remarks:I20/1PCS

## Spectrum Test Report



## Color Parameters:

Chromaticity Coordinate:  $x=0.3116$   $y=0.3192$   $u'=0.2008$   $v'=0.4628$   
CCT=6654K(Duv=-0.0013) Dominant WL:Ld =482.8nm WL:Lc = --nm Purity=8.6%  
Ratio:R=16.0% G=76.4% B=7.6% Peak WL:Lp=455.8nm FWHM=23.0nm  
Render Index:Ra=92.8 TM30:Rf=90 Rg=99

R1 =94 R2 =95 R3 =97 R4 =89 R5 =92 R6 =92 R7 =90  
R8 =92 R9 =91 R10=93 R11=94 R12=65 R13=95 R14=99 R15=91

## Photo Parameters:

Flux = 1069 lm Eff. : 106.18 lm/W Fe = 4.087 W

## Electrical parameters:

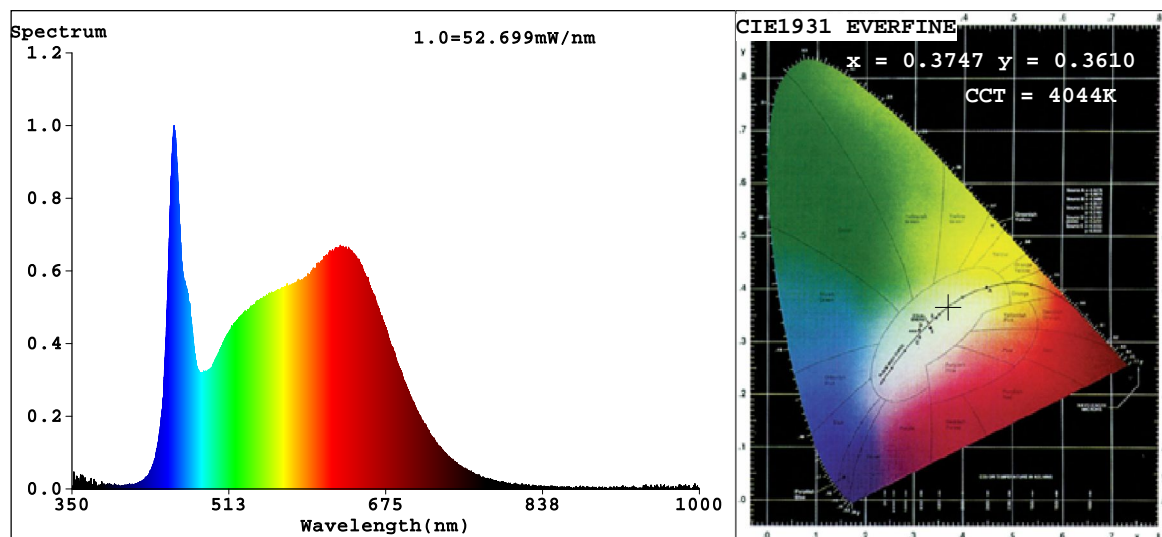
V = 23.999 V I = 0.4195 A P = 10.07 W PF = 1.000  
LEVEL:OUT WHITE:ANSI\_6500K

Status: Integral T = 100 ms Ip = 2242 (3%)

Model:840D 2835  
Tester:River  
Temperature:Deg  
Manufacturer:

Number:6500K  
Date:2022-05-12 10:37:43  
Humidity:%  
Remarks:I20/1PCS

## Spectrum Test Report



## Color Parameters:

Chromaticity Coordinate:  $x=0.3747$   $y=0.3610$   $u'=0.2277$   $v'=0.4936$

$CCT=4044K$  ( $Duv=-0.0059$ ) Dominant WL:  $L_d = 583.1nm$  WL:  $L_c = --nm$  Purity=20.7%

Ratio: R=20.9% G=74.1% B=5.0% Peak WL:  $L_p=455.8nm$  FWHM=23.7nm

Render Index:  $R_a=95.4$  TM30:  $R_f=91$   $R_g=101$

R1 =96 R2 =96 R3 =98 R4 =95 R5 =95 R6 =93 R7 =94

R8 =95 R9 =96 R10=95 R11=97 R12=71 R13=96 R14=99 R15=94

## Photo Parameters:

Flux = 2040 lm Eff. : 101.85 lm/W  $F_e = 7.671 W$

## Electrical parameters:

V = 23.999 V I = 0.8346 A P = 20.03 W PF = 1.000

LEVEL:OUT WHITE:OUT

Status: Integral T = 100 ms  $I_p = 2629 (4\%)$

Model:2835 840D 235MM  
Tester:River  
Temperature:Deg  
Manufacturer:

Number:2700+6000K  
Date:2022-05-12 10:37:57  
Humidity:%  
Remarks:I20/1PCS