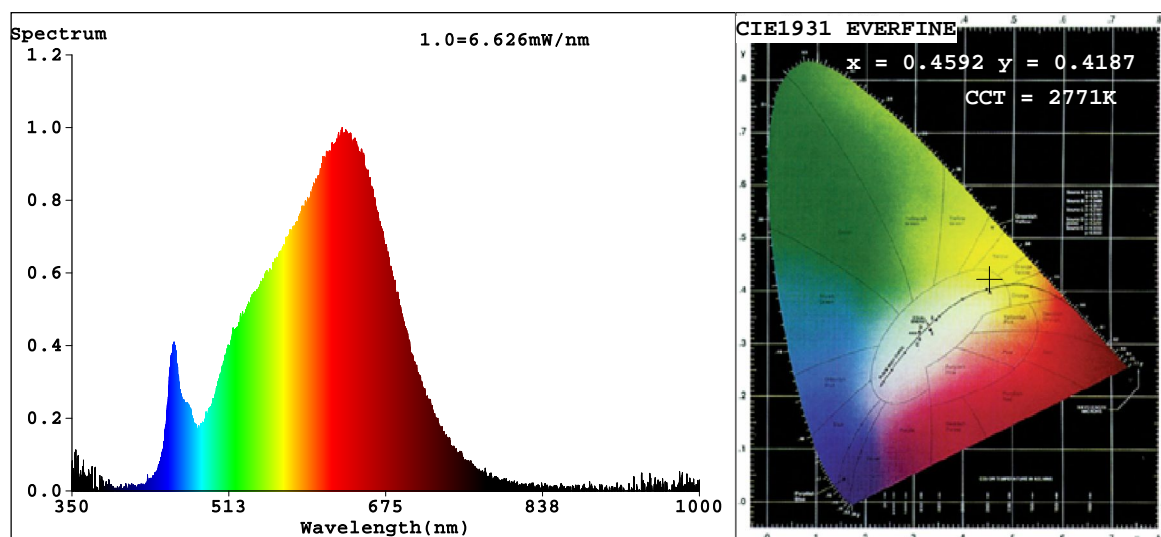


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4592$ $y=0.4187$ $u'=0.2585$ $v'=0.5303$
CCT=2771K(Duv=0.0030) Dominant WL:Ld =582.9nm WL:Lc = --nm Purity=63.5%
Ratio:R=25.7% G=72.0% B=2.3% Peak WL:Lp=630.0nm FWHM=158.4nm
Render Index:Ra=93.7 AvgR=90.8 TM30:Rf=93 Rg=98 Lav=612.6nm

R1 =94 R2 =96 R3 =96 R4 =94 R5 =93 R6 =94 R7 =96
R8 =88 R9 =71 R10=88 R11=94 R12=76 R13=94 R14=97 R15=91

Photo Parameters:

Flux = 301.2 lm Eff. : 96.02 lm/W Fe = 1.112 W

Electrical parameters:

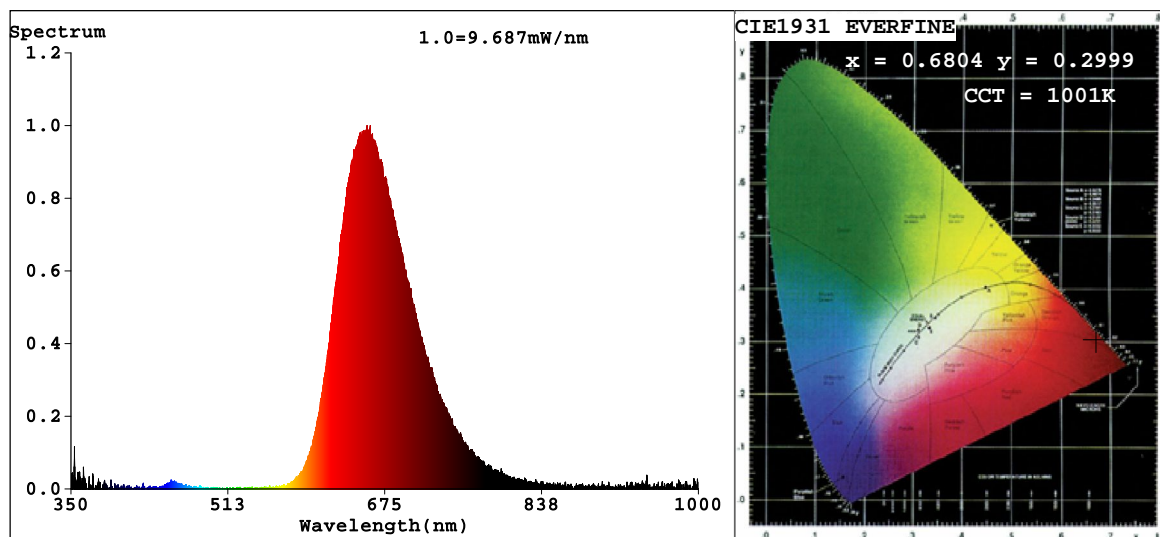
V = 23.999 V I = 0.1307 A P = 3.137 W PF = 1.000
LEVEL:OUT WHITE:ANSI_2700K

Status: Integral T = 500 ms Ip = 2089 (3%)

Model:800D 2835 RGBWW
Tester:
Temperature:Deg
Manufacturer:

Number:2600-2800K
Date:2022-05-09 17:04:26
Humidity:%
Remarks:1PCS

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.6804$ $y=0.2999$ $u'=0.5195$ $v'=0.5153$
CCT=1001K(Duv=-0.0724) Dominant WL:Ld =625.8nm WL:Lc = --nm Purity=94.1%
Ratio:R=89.7% G=10.0% B=0.3% Peak WL:Lp=656.8nm FWHM=83.3nm
Render Index:Ra=46.6 AvgR=45.7 TM30:Rf=0 Rg=0 Lav=666.8nm

R1 =35 R2 =86 R3 =49 R4 =13 R5 =39 R6 =92 R7 =47
R8 =12 R9 =0 R10=91 R11=18 R12=62 R13=50 R14=70 R15=21

Photo Parameters:

Flux = 66.66 lm Eff. : 21.20 lm/W Fe = 908.4 mW

Electrical parameters:

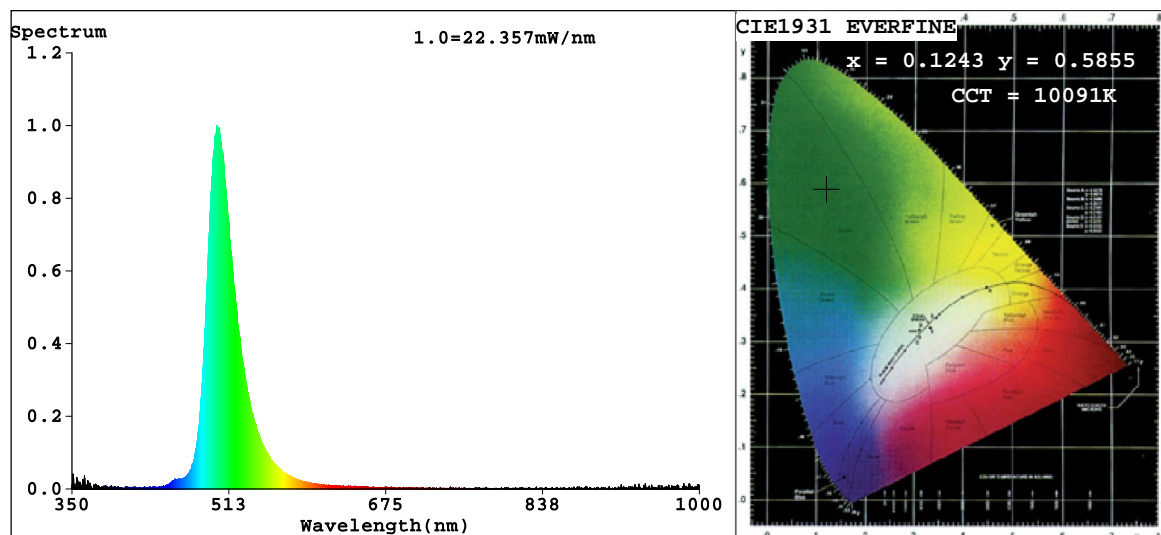
V = 23.999 V I = 0.1310 A P = 3.144 W PF = 1.000
LEVEL:OUT WHITE:OUT

Status: Integral T = 500 ms Ip = 2946 (4%)

Model:800D 2835 RGBWW
Tester:
Temperature:Deg
Manufacturer:

Number:R
Date:2022-05-09 17:05:52
Humidity:%
Remarks:1PCS

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.1243$ $y=0.5855$ $u'=0.0509$ $v'=0.5390$
CCT=10091K(Duv=0.1543) Dominant WL:Ld =508.5nm WL:Lc = --nm Purity=64.5%
Ratio:R=0.9% G=85.1% B=14.0% Peak WL:Lp=500.5nm FWHM=31.3nm
Render Index:Ra=1.2 AvgR=3.2 TM30:Rf=5 Rg=17 Lav=507.0nm

R1 =0 R2 =5 R3 =0 R4 =0 R5 =5 R6 =0 R7 =1
R8 =0 R9 =0 R10=0 R11=0 R12=0 R13=0 R14=39 R15=0

Photo Parameters:

Flux = 293.7 lm Eff. : 93.55 lm/W Fe = 880.4 mW

Electrical parameters:

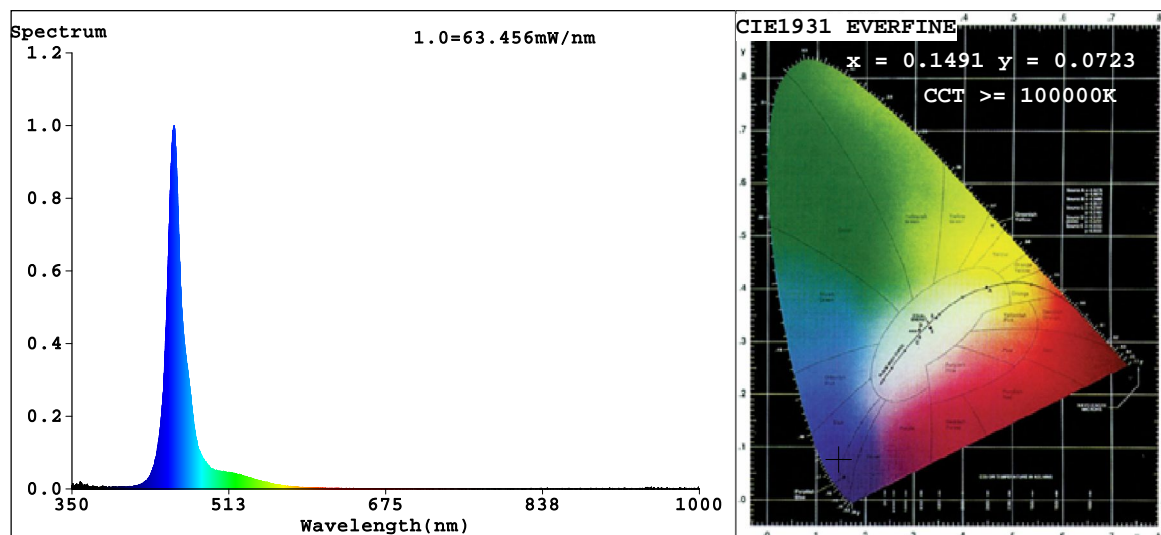
V = 23.999 V I = 0.1308 A P = 3.139 W PF = 1.000
LEVEL:OUT WHITE:OUT

Status: Integral T = 500 ms Ip = 7312 (11%)

Model:800D 2835 RGBWW
Tester:
Temperature:Deg
Manufacturer:

Number:G
Date:2022-05-09 17:06:16
Humidity:%
Remarks:1PCS

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.1491$ $y=0.0723$ $u'=0.1671$ $v'=0.1823$

CCT=100000K(Duv=-0.1451) Dominant WL:Ld =467.2nm WL:Lc = --nm Purity=91.0%

Ratio:R=0.9% G=52.9% B=46.1% Peak WL:Lp=455.9nm FWHM=15.4nm

Render Index:Ra=8.3 AvgR=6.8 TM30:Rf=0 Rg=141 Lav=458.4nm

R1 =6 R2 =23 R3 =0 R4 =0 R5 =24 R6 =13 R7 =0
R8 =0 R9 =0 R10=0 R11=0 R12=0 R13=14 R14=2 R15=20

Photo Parameters:

Flux = 132.6 lm Eff. : 42.22 lm/W Fe = 1.527 W

Electrical parameters:

V = 23.999 V I = 0.1309 A P = 3.141 W PF = 1.000

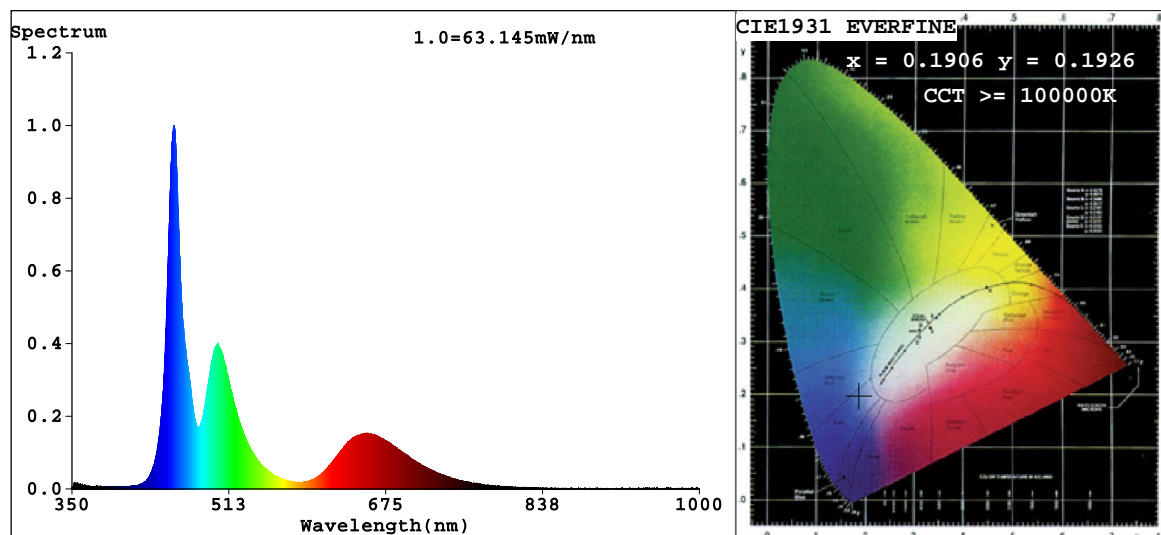
LEVEL:OUT WHITE:OUT

Status: Integral T = 500 ms Ip = 15912 (24%)

Model:800D 2835 RGBWW
Tester:
Temperature:Deg
Manufacturer:

Number:B
Date:2022-05-09 17:06:31
Humidity:%
Remarks:1PCS

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.1906$ $y=0.1926$ $u'=0.1546$ $v'=0.3516$
CCT=100000K(Duv=-0.0409) Dominant WL:Ld =477.3nm WL:Lc = --nm Purity=61.7%
Ratio:R=12.9% G=66.3% B=20.8% Peak WL:Lp=455.8nm FWHM=15.7nm
Render Index:Ra=64.3 AvgR=54.8 TM30:Rf=57 Rg=112 Lav=499.3nm

R1 =76 R2 =58 R3 =40 R4 =84 R5 =80 R6 =53 R7 =64
R8 =59 R9 =0 R10=0 R11=65 R12=61 R13=59 R14=62 R15=60

Photo Parameters:

Flux = 488.4 lm Eff. : 52.04 lm/W Fe = 3.267 W

Electrical parameters:

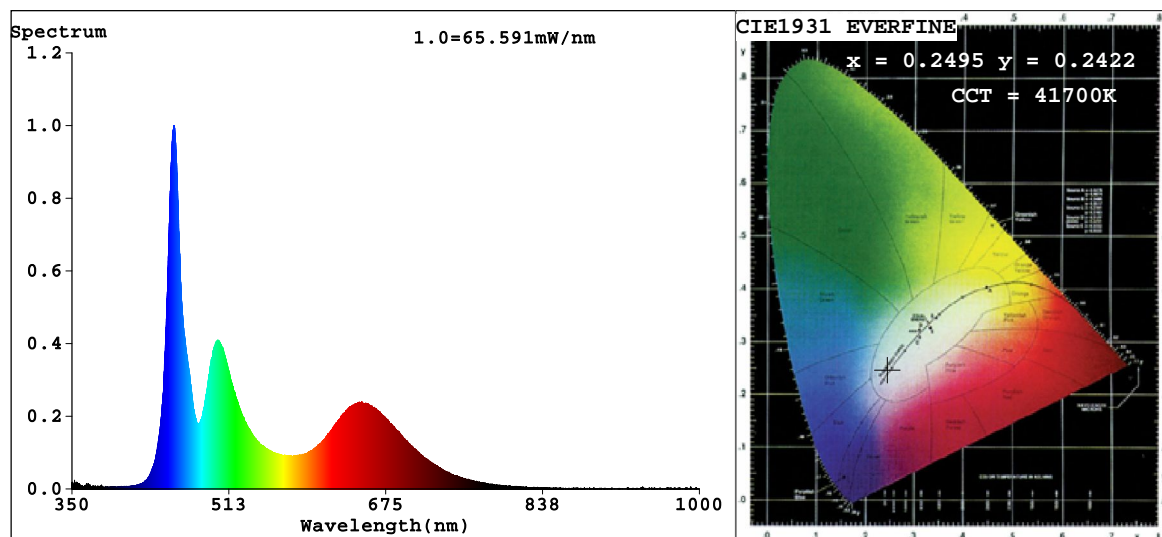
V = 23.999 V I = 0.3911 A P = 9.386 W PF = 1.000
LEVEL:OUT WHITE:OUT

Status: Integral T = 500 ms Ip = 15796 (24%)

Model:800D 2835 RGBWW
Tester:
Temperature:Deg
Manufacturer:

Number:RGB
Date:2022-05-09 17:06:56
Humidity:%
Remarks:1PCS

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.2495$ $y=0.2422$ $u'=0.1845$ $v'=0.4031$

CCT=41700K(Duv=-0.0030) Dominant WL:Ld =475.3nm WL:Lc = --nm Purity=37.3%

Ratio:R=17.7% G=68.5% B=13.8% Peak WL:Lp=455.8nm FWHM=15.7nm

Render Index:Ra=62.5 AvgR=53.6 TM30:Rf=66 Rg=112 Lav=518.9nm

R1 =53 R2 =66 R3 =75 R4 =63 R5 =64 R6 =69 R7 =73
R8 =37 R9 =0 R10=12 R11=52 R12=65 R13=53 R14=83 R15=39

Photo Parameters:

Flux = 785.2 lm Eff. : 62.87 lm/W Fe = 4.356 W

Electrical parameters:

V = 23.999 V I = 0.5204 A P = 12.49 W PF = 1.000

LEVEL:OUT WHITE:OUT

Status: Integral T = 500 ms Ip = 16464 (25%)

Model:800D 2835 RGBWW
Tester:
Temperature:Deg
Manufacturer:

Number:RGBWW
Date:2022-05-09 17:07:16
Humidity:%
Remarks:1PCS