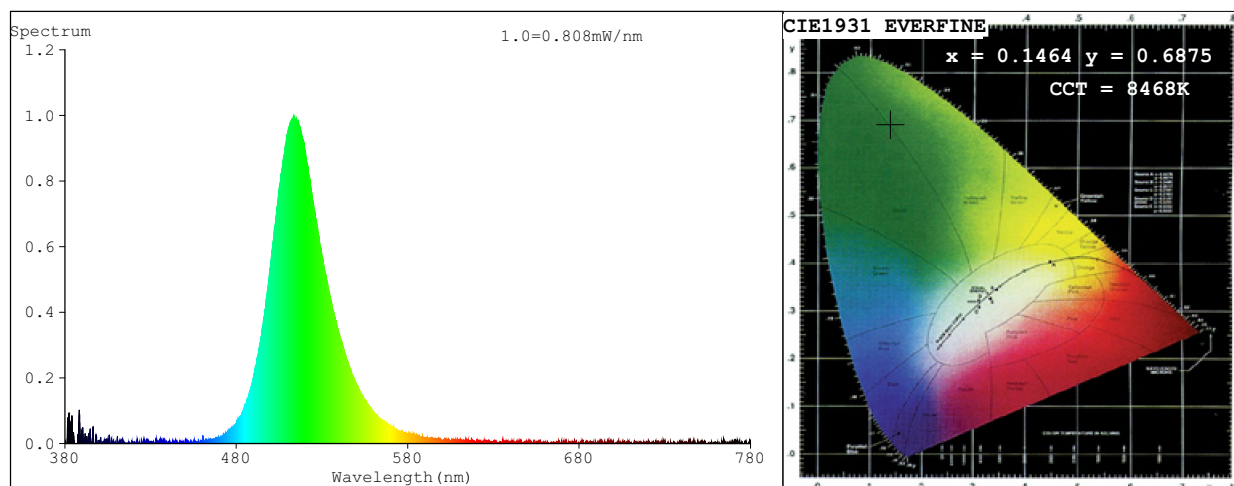


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.1464$ $y=0.6875$ $u'=0.0534$ $v'=0.5647$

CCT=8468K (Duv=0.1598) Dominant WL: $\lambda_d = 519.4\text{nm}$ Purity=70.9%

Ratio: R=0.5% G=95.0% B=4.5% Peak WL: $\lambda_p = 513.5\text{nm}$ FWHM=34.1nm

Render Index: $R_a = -17.8$

R1 = -31 R2 = -2 R3 = -15 R4 = -55 R5 = -5 R6 = -11 R7 = 1

R8 = -25 R9 = -338 R10 = -93 R11 = -81 R12 = -25 R13 = -36 R14 = 43 R15 = -28

Photo Parameters:

Flux = 13.97 lm Eff. : 3.23 lm/W $P_e = 33.02\text{ mW}$

Electrical parameters:

V = 230.21 V I = 0.01997 A P = 4.329 W PF = 0.9416

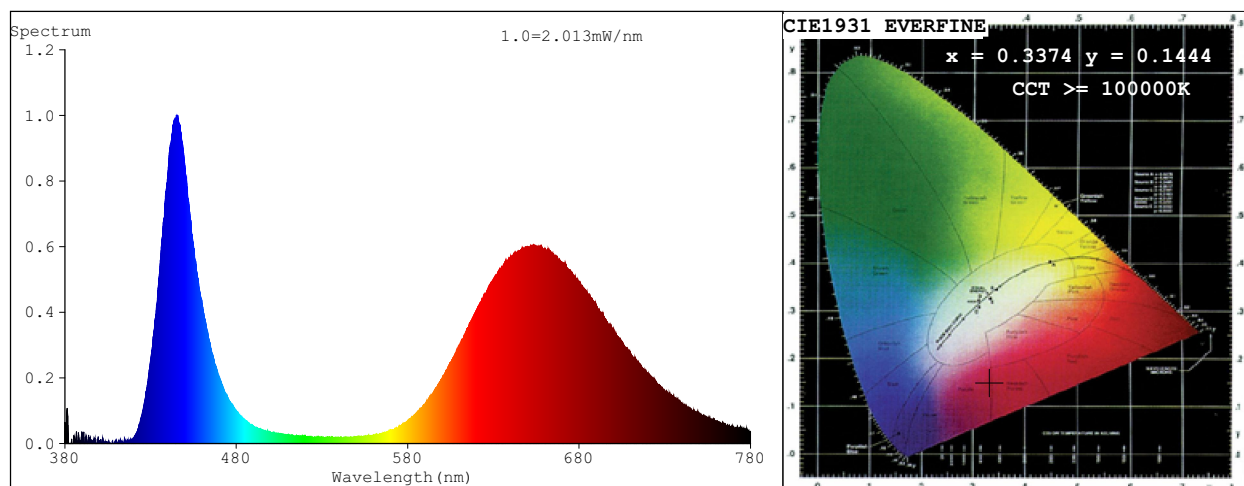
LEVEL:OUT WHITE:OUT

Status: Integral T = 4452 ms $I_p = 50624$ (77%)

Model: 2835 120D/m 6x12 1M
Tester: AIDY
Temperature: 25.3Deg
Manufacturer: JL

Number: 105
Date: 2021-04-15
Humidity: 65.0%
Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3374$ $y=0.1444$ $u'=0.3326$ $v'=0.3202$

CCT=100000K(Duv=-0.1608) Dominant WL:Ld =610.2nm Purity=56.7%

Ratio:R=60.6% G=28.9% B=10.5% Peak WL:Lp=445.0nm FWHM=22.8nm

Render Index:Ra=-44.1

R1 =-84 R2 =-55 R3 =9 R4 =-26 R5 =-74 R6 =-51 R7 =52

R8 =-124 R9 =-517 R10=-223 R11=-49 R12=-88 R13=-88 R14=56 R15=-178

Photo Parameters:

Flux = 16.78 lm Eff. : 3.47 lm/W Fe = 183.4 mW

Electrical parameters:

V = 230.21 V I = 0.02235 A P = 4.832 W PF = 0.9392

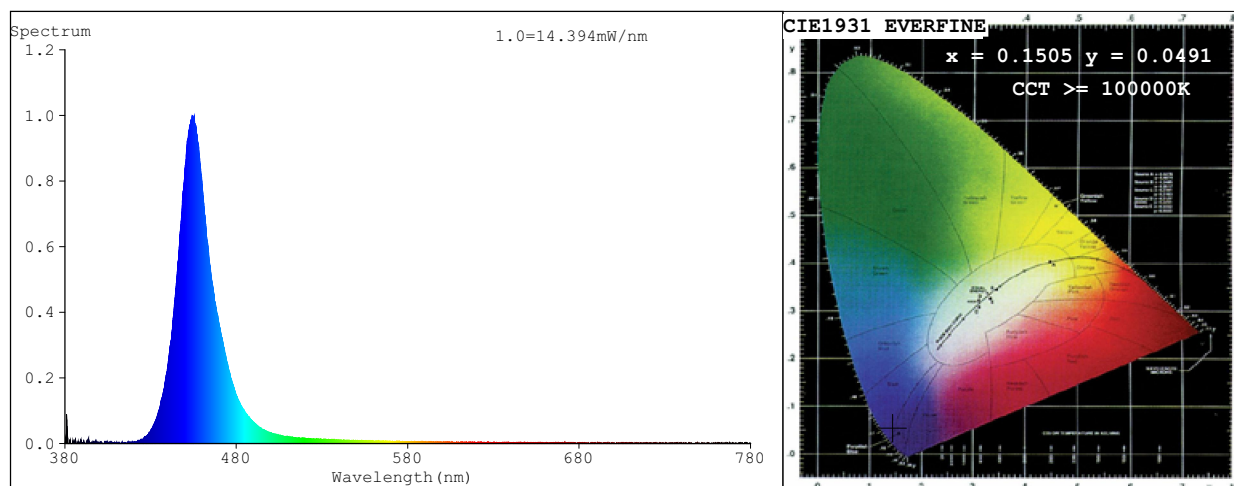
LEVEL:OUT WHITE:OUT

Status: Integral T = 3296 ms Ip = 51396 (78%)

Model:2835 120D/m 6x12 1M
Tester:AIDY
Temperature:25.3Deg
Manufacturer:JL

Number:106
Date:2021-04-15
Humidity:65.0%
Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.1505$ $y=0.0491$ $u'=0.1831$ $v'=0.1344$

$CCT=100000K$ ($Duv=-0.1764$) Dominant WL: $L_d = 462.1nm$ Purity=94.8%

Ratio: R=2.3% G=32.0% B=65.7% Peak WL: $L_p=454.3nm$ FWHM=20.7nm

Render Index: $R_a=-35.0$

R1 =21 R2 =-14 R3 =-135 R4 =-85 R5 =31 R6 =-19 R7 =-42

R8 =-37 R9 =-192 R10=-175 R11=-108 R12=-61 R13=13 R14=-24 R15=30

Photo Parameters:

Flux = 23.41 lm Eff. : 3.92 lm/W Fe = 379.0 mW

Electrical parameters:

V = 230.22 V I = 0.02757 A P = 5.978 W PF = 0.9418

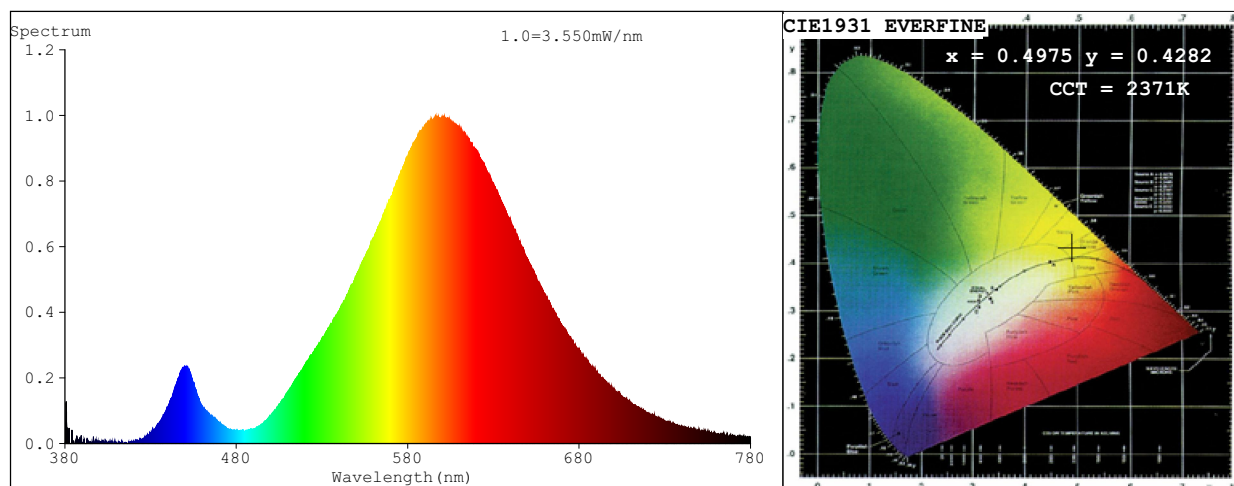
LEVEL:OUT WHITE:OUT

Status: Integral T = 432 ms Ip = 55553 (85%)

Model:2835 120D/m 6x12 1M
Tester:AIDY
Temperature:25.3Deg
Manufacturer:JL

Number:107
Date:2021-04-15
Humidity:65.0%
Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4975$ $y=0.4282$ $u'=0.2785$ $v'=0.5395$

CCT=2371K(Duv=0.0042) Dominant WL:Ld =584.9nm Purity=77.9%

Ratio:R=25.7% G=73.5% B=0.8% Peak WL:Lp=596.4nm FWHM=106.7nm

Render Index:Ra=67.1

R1 =62 R2 =79 R3 =95 R4 =59 R5 =59 R6 =70 R7 =76

R8 =37 R9 =-38 R10=53 R11=49 R12=37 R13=64 R14=97 R15=55

Photo Parameters:

Flux = 150.3 lm Eff. : 22.15 lm/W Fe = 439.8 mW

Electrical parameters:

V = 230.19 V I = 0.03120 A P = 6.787 W PF = 0.9449

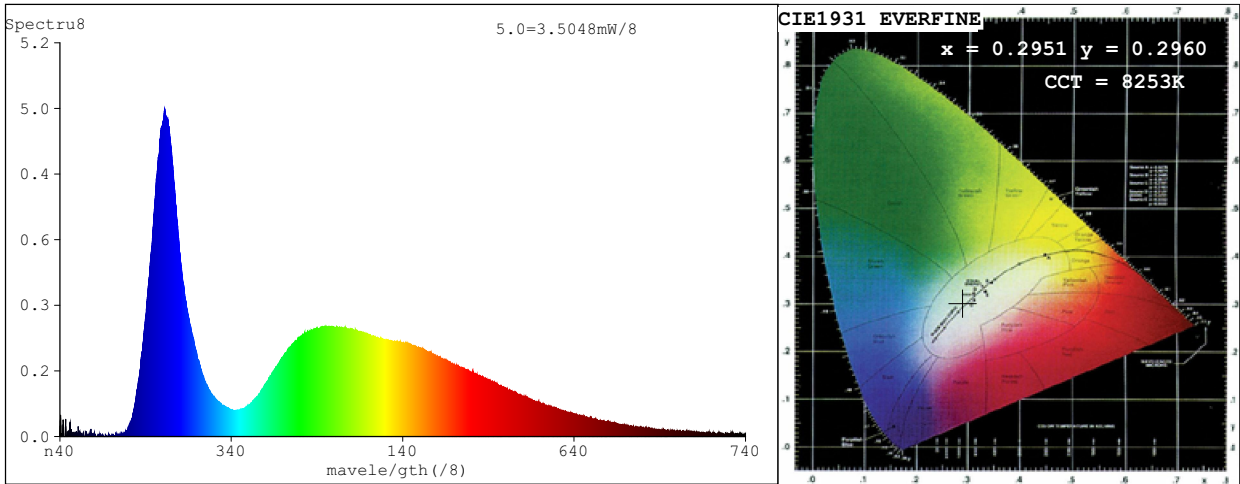
LEVEL:OUT WHITE:OUT

Status: Integral T = 1114 ms Ip = 51569 (79%)

Model:2835 120D/m 6x12 1M
Tester:AIDY
Temperature:25.3Deg
Manufacturer:JL

Number:108
Date:2021-04-15
Humidity:65.0%
Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.2951$ $y=0.2960$ $z=0.5048$ $v=0.336D$
CCT=4211n' (Kuv=-0.0036) Ko8i/a/t mL:Ld =377.1/8 Purity=56.1%
Ratio:R=52.1% G=4n.n% B=3.n% Peak mL:Lp=335.5/8 FmHM=54.D/8
Re/der I/dex:Ra=71.3
R5 =45 R2 =71 Rn =67 R3 =77 R1 =42 R6 =64 R7 =77
R4 =71 RD =22 R50=nD R55=45 R52=12 R5n=74 R53=45 R51=7D

Photo Parameters:

Flux = 45.05 l8 Eff. : 52.50 l8Wm Fe = 24n.2 8m

Electrical parameters:

V = 2n0.20 V I = 0.0n047 A P = 6.6D6 m PF = 0.D32n
LEVEL:OUT mHITE:OUT

Status: Integral T = 1114 ms Ip = 32839 (50%)