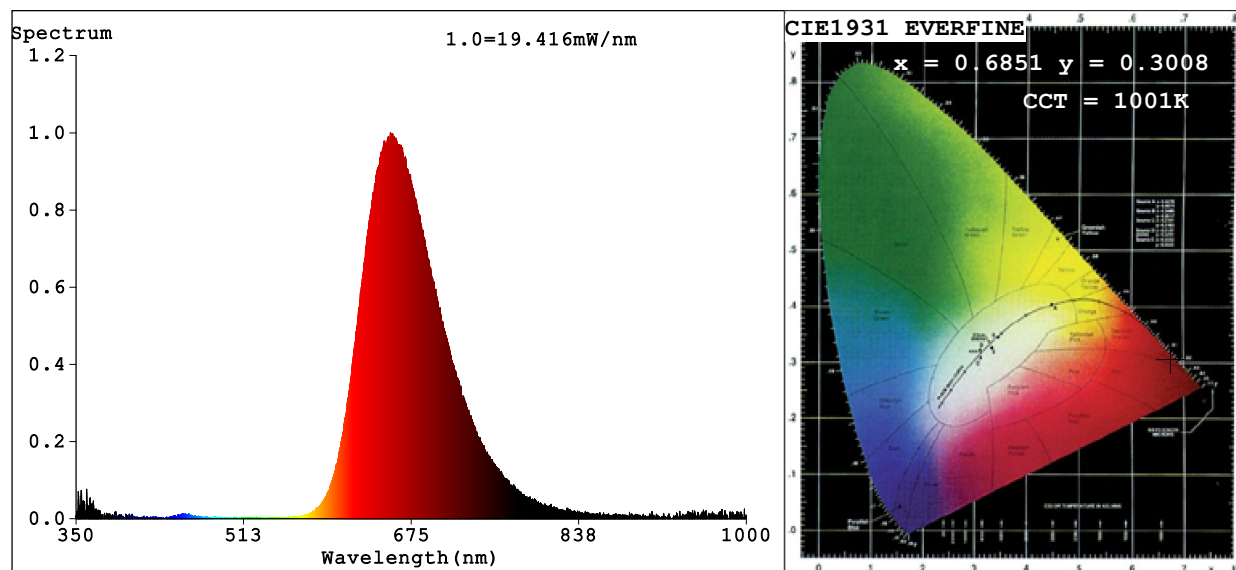


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.6851$ $y=0.3008$ $u'=0.5231$ $v'=0.5167$
CCT=1001K (Duv=-0.0759) Dominant WL:Ld =624.9nm WL:Lc = --nm Purity=95.8%
Ratio:R=90.2% G=9.6% B=0.2% Peak WL:Lp=654.8nm FWHM=84.0nm
Render Index:Ra=45.6 AvgR=45.3

R1 =33 R2 =85 R3 =50 R4 =12 R5 =37 R6 =89 R7 =48
R8 =11 R9 =0 R10=88 R11=17 R12=70 R13=49 R14=70 R15=20

Photo Parameters:

Flux = 129.4 lm Eff. : 16.04 lm/W Fe = 1.833 W

Electrical parameters:

V = 23.999 V I = 0.3362 A P = 8.068 W PF = 1.000

LEVEL:OUT WHITE:OUT

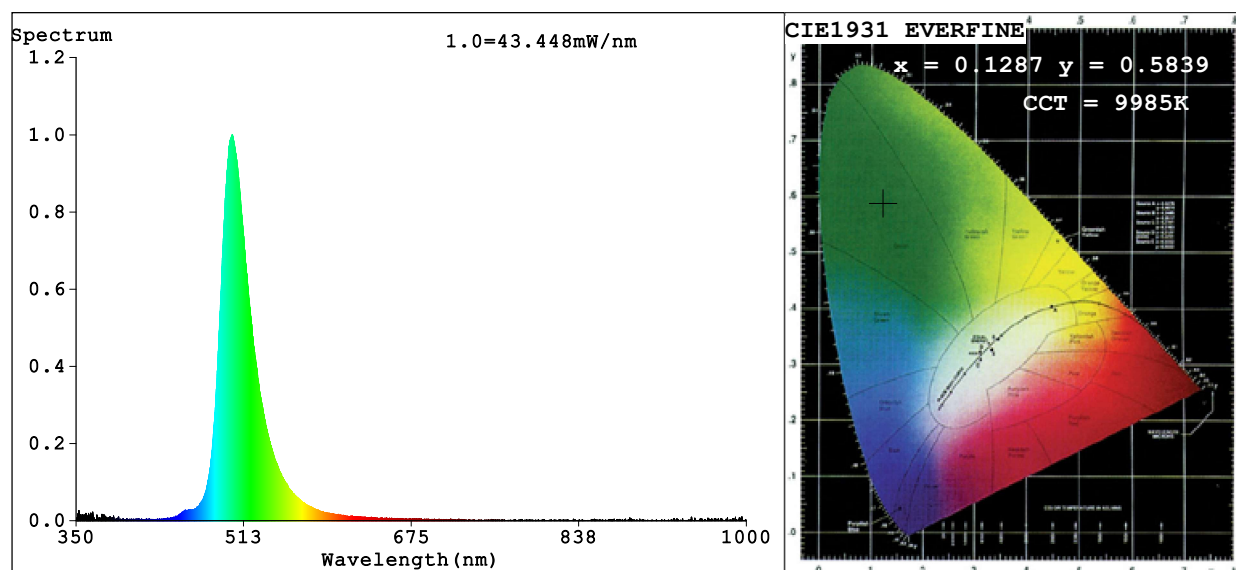
Status: Integral T = 100 ms Ip = 1651 (3%)

GBT5702

Model:2835
Tester:
Temperature:Deg
Manufacturer:

Number:R
Date:2024-02-01 14:13:34
Humidity:%
Remarks:IP20/1PCS

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.1287$ $y=0.5839$ $u'=0.0528$ $v'=0.5390$
CCT=9985K (Duv=0.1525) Dominant WL:Ld =508.8nm WL:Lc = --nm Purity=63.3%
Ratio:R=1.0% G=85.3% B=13.7% Peak WL:Lp=501.5nm FWHM=31.4nm
Render Index:Ra=1.8 AvgR=3.6

R1 =0 R2 =6 R3 =0 R4 =0 R5 =6 R6 =0 R7 =2
R8 =0 R9 =0 R10=0 R11=0 R12=0 R13=0 R14=40 R15=0

Photo Parameters:

Flux = 583.7 lm Eff. : 72.32 lm/W Fe = 1.732 W

Electrical parameters:

V = 23.999 V I = 0.3363 A P = 8.071 W PF = 1.000

LEVEL:OUT WHITE:OUT

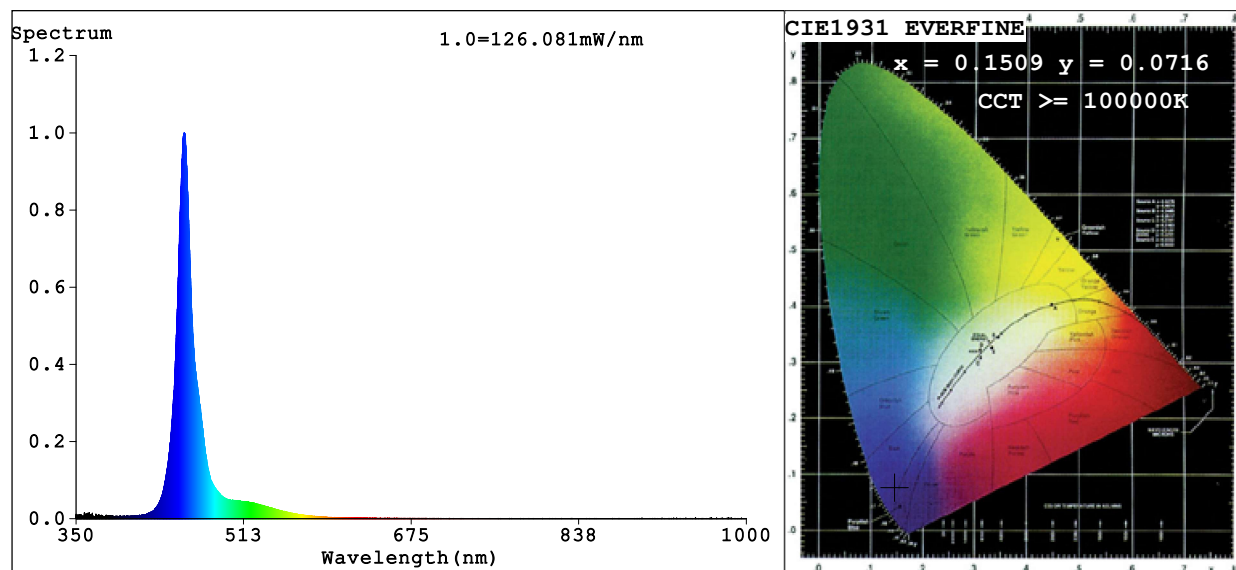
Status: Integral T = 100 ms Ip = 4608 (7%)

GBT5702

Model:2835
Tester:
Temperature:Deg
Manufacturer:

Number:G
Date:2024-02-01 14:14:07
Humidity:%
Remarks:IP20/1PCS

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.1509$ $y=0.0716$ $u'=0.1697$ $v'=0.1811$
CCT=100000K(Duv=-0.1456) Dominant WL:Ld =466.6nm WL:Lc = --nm Purity=90.7%
Ratio:R=1.0% G=54.8% B=44.2% Peak WL:Lp=454.8nm FWHM=15.2nm
Render Index:Ra=9.7 AvgR=8.1

R1 =9 R2 =26 R3 =0 R4 =0 R5 =26 R6 =17 R7 =0
R8 =0 R9 =0 R10=0 R11=0 R12=0 R13=18 R14=3 R15=22

Photo Parameters:

Flux = 263.5 lm Eff. : 32.70 lm/W Fe = 3.041 W

Electrical parameters:

V = 23.999 V I = 0.3358 A P = 8.059 W PF = 1.000

LEVEL:OUT WHITE:OUT

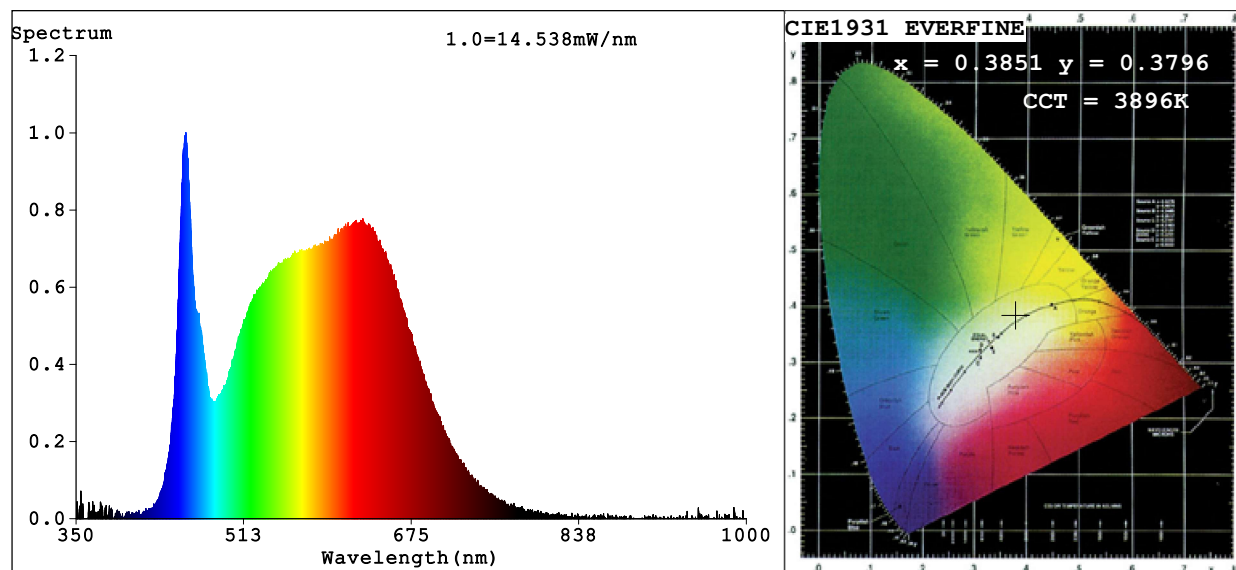
Status: Integral T = 100 ms Ip = 9575 (15%)

GBT5702

Model:2835
Tester:
Temperature:Deg
Manufacturer:

Number:B
Date:2024-02-01 14:14:23
Humidity:%
Remarks:IP20/1PCS

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3851$ $y=0.3796$ $u'=0.2270$ $v'=0.5035$
CCT=3896K (Duv=-0.0000) Dominant WL:Ld =579.5nm WL:Lc = --nm Purity=29.5%
Ratio:R=20.2% G=75.7% B=4.1% Peak WL:Lp=456.5nm FWHM=22.0nm
Render Index:Ra=93.7 AvgR=90.7

R1 =95 R2 =97 R3 =96 R4 =92 R5 =92 R6 =93 R7 =95
R8 =90 R9 =77 R10=90 R11=91 R12=67 R13=96 R14=97 R15=93

Photo Parameters:

Flux = 679.1 lm Eff. : 84.72 lm/W Fe = 2.382 W

Electrical parameters:

V = 23.999 V I = 0.3340 A P = 8.016 W PF = 1.000

LEVEL:OUT WHITE:ANSI_4000K

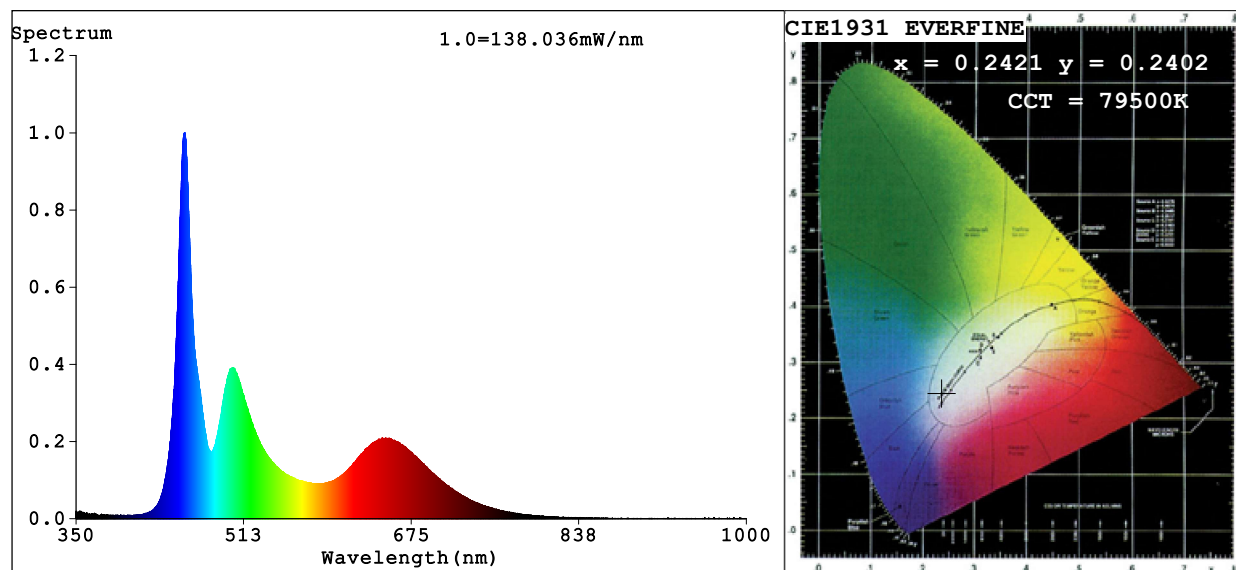
Status: Integral T = 100 ms Ip = 1166 (2%)

GBT5702

Model:2835
Tester:
Temperature:Deg
Manufacturer:

Number:W
Date:2024-02-01 14:15:10
Humidity:%
Remarks:IP20/1PCS

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.2421$ $y=0.2402$ $u'=0.1794$ $v'=0.4004$
CCT=79500K(Duv=0.0015) Dominant WL:Ld =476.6nm WL:Lc = --nm Purity=39.8%
Ratio:R=15.9% G=70.6% B=13.6% Peak WL:Lp=455.4nm FWHM=15.8nm
Render Index:Ra=71.8 AvgR=62.8

R1 =65 R2 =74 R3 =80 R4 =73 R5 =75 R6 =78 R7 =78
R8 =51 R9 =0 R10=32 R11=65 R12=68 R13=65 R14=86 R15=52

Photo Parameters:

Flux = 1635 lm Eff. : 51.39 lm/W Fe = 8.846 W

Electrical parameters:

V = 23.999 V I = 1.325 A P = 31.81 W PF = 1.000

LEVEL:OUT WHITE:OUT

Status: Integral T = 100 ms Ip = 10508 (16%)

GBT5702

Model:2835
Tester:
Temperature:Deg
Manufacturer:

Number:RGBW
Date:2024-02-01 14:18:00
Humidity:%
Remarks:IP20/1PCS