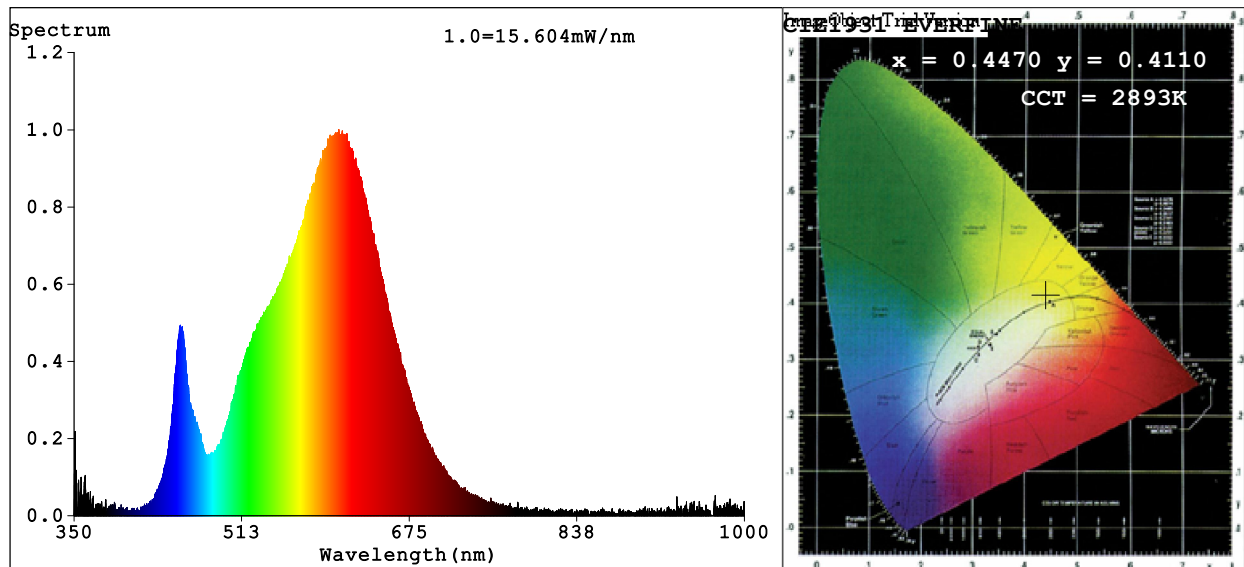


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4470$ $y=0.4110$ $u'=0.2541$ $v'=0.5256$
CCT=2893K (Duv=0.0014) Dominant WL:Ld =582.8nm WL:Lc = --nm Purity=57.5%
Ratio:R=23.6% G=74.2% B=2.2% Peak WL:Lp=606.7nm FWHM=126.7nm
Render Index:Ra=82.5 TM30:Rf=84 Rg=96

R1 =81 R2 =90 R3 =97 R4 =80 R5 =80 R6 =87 R7 =84
R8 =60 R9 =9 R10=76 R11=79 R12=66 R13=83 R14=98 R15=74

Photo Parameters:

Flux = 742.0 lm Eff. : 100.35 lm/W Fe = 2.290 W

Electrical parameters:

V = 23.999 V I = 0.3081 A P = 7.394 W PF = 1.000

LEVEL:OUT WHITE:ANSI_3000K

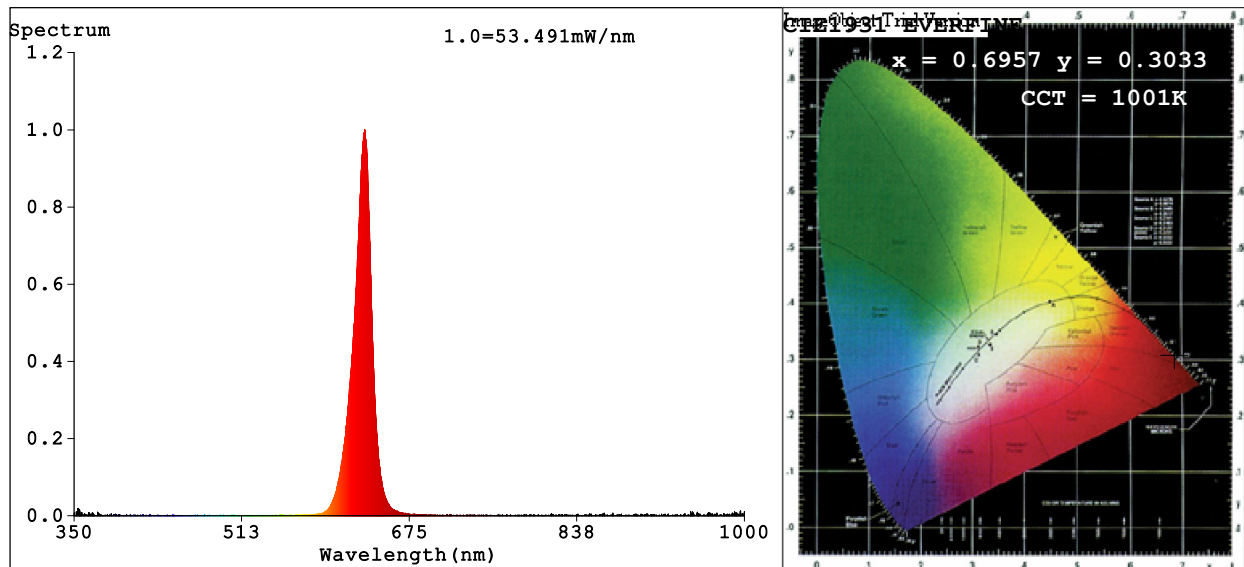
Status: Integral T = 100 ms Ip = 1061 (2%)

GBT5702

Model:5050RGBWW 96D
Tester:
Temperature:Deg
Manufacturer:

Number:WW
Date:
Humidity:%
Remarks:IP20/1M

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.6957$ $y=0.3033$ $u'=0.5303$ $v'=0.5201$
CCT=1001K (Duv=-0.0827) Dominant WL:Ld =622.7nm WL:Lc = --nm Purity=99.7%
Ratio:R=97.4% G=2.6% B=0.0% Peak WL:Lp=632.0nm FWHM=17.2nm
Render Index:Ra=26.7 TM30:Rf=0 Rg=0

R1 =7 R2 =79 R3 =30 R4 =0 R5 =2 R6 =91 R7 =3
R8 =0 R9 =0 R10=74 R11=0 R12=79 R13=32 R14=59 R15=0

Photo Parameters:

Flux = 218.7 lm Eff. : 29.73 lm/W Fe = 1.127 W

Electrical parameters:

V = 23.999 V I = 0.3065 A P = 7.356 W PF = 1.000

LEVEL:OUT WHITE:OUT

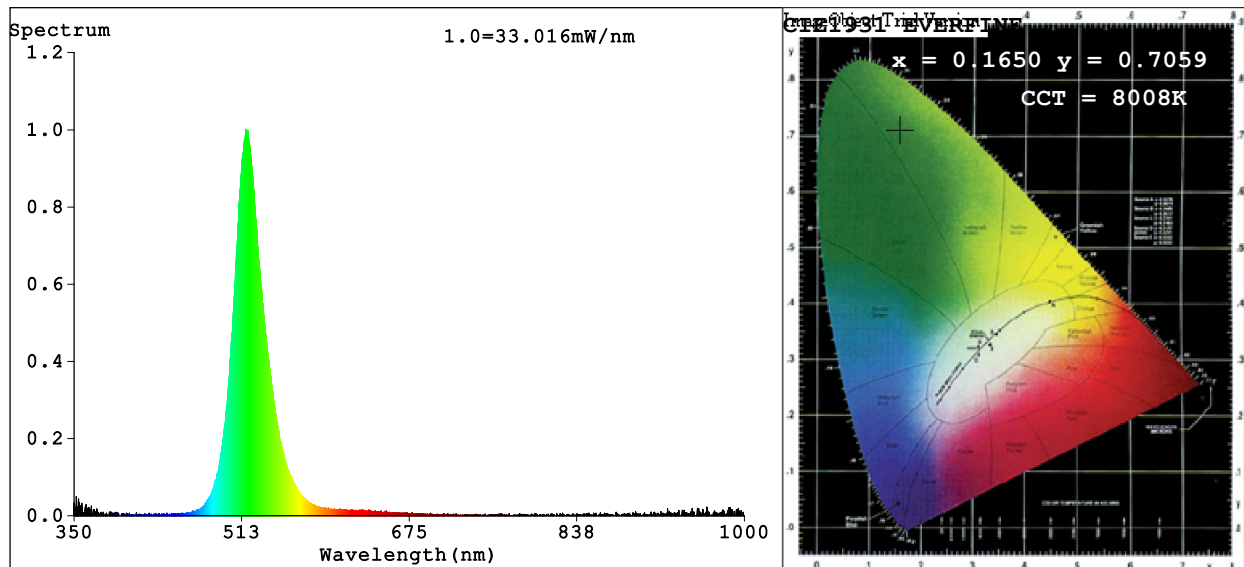
Status: Integral T = 100 ms Ip = 3347 (5%)

GBT5702

Model: 5050RGBWW 96D
Tester:
Temperature:Deg
Manufacturer:

Number:R
Date:
Humidity:%
Remarks:IP20/1M

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.1650$ $y=0.7059$ $u'=0.0593$ $v'=0.5703$
CCT=8008K (Duv=0.1566) Dominant WL:Ld =524.5nm WL:Lc = --nm Purity=75.4%
Ratio:R=0.9% G=96.3% B=2.7% Peak WL:Lp=516.9nm FWHM=30.9nm
Render Index:Ra=0.0 TM30:Rf=4 Rg=12

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=42 R15=0

Photo Parameters:

Flux = 576.1 lm Eff. : 71.31 lm/W Fe = 1.284 W

Electrical parameters:

V = 23.999 V I = 0.3366 A P = 8.078 W PF = 1.000

LEVEL:OUT WHITE:OUT

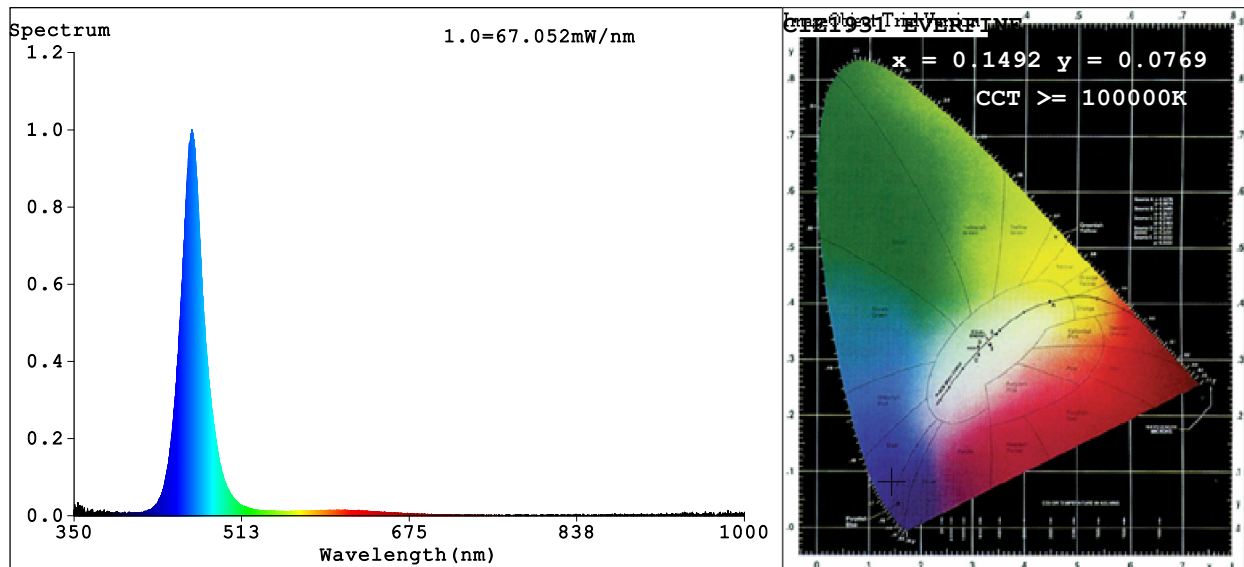
Status: Integral T = 100 ms Ip = 2292 (3%)

GBT5702

Model: 5050RGBWW 96D
Tester:
Temperature:Deg
Manufacturer:

Number:G
Date:
Humidity:%
Remarks:IP20/1M

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.1492$ $y=0.0769$ $u'=0.1647$ $v'=0.1909$
CCT=100000K(Duv=-0.1396) Dominant WL:Ld =467.9nm WL:Lc = --nm Purity=90.2%
Ratio:R=6.0% G=31.4% B=62.6% Peak WL:Lp=464.3nm FWHM=23.5nm
Render Index:Ra=15.3 TM30:Rf=3 Rg=193

R1 =60 R2 =0 R3 =0 R4 =0 R5 =63 R6 =0 R7 =0
R8 =0 R9 =0 R10=0 R11=0 R12=0 R13=29 R14=0 R15=51

Photo Parameters:

Flux = 174.3 lm Eff. : 22.68 lm/W Fe = 2.101 W

Electrical parameters:

V = 23.999 V I = 0.3202 A P = 7.684 W PF = 1.000

LEVEL:OUT WHITE:OUT

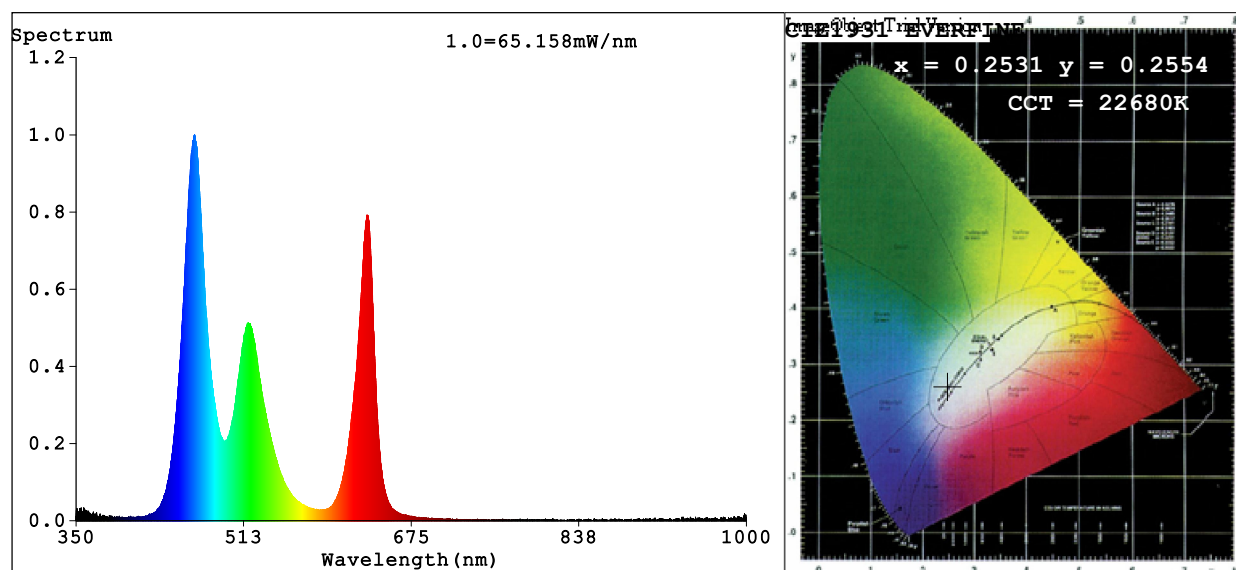
Status: Integral T = 100 ms Ip = 3554 (5%)

GBT5702

Model: 5050RGBWW 96D
Tester:
Temperature:Deg
Manufacturer:

Number:B
Date:
Humidity:%
Remarks:IP20/1M

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.2531$ $y=0.2554$ $u'=0.1821$ $v'=0.4135$
 CCT=22680K(Duv=0.0012) Dominant WL:Ld =477.5nm WL:Lc = --nm Purity=34.5%
 Ratio:R=22.8% G=64.2% B=13.1% Peak WL:Lp=465.0nm FWHM=24.3nm
 Render Index:Ra=42.2 TM30:Rf=47 Rg=114

R1 =22 R2 =53 R3 =71 R4 =42 R5 =44 R6 =51 R7 =55
 R8 =0 R9 =0 R10=0 R11=31 R12=57 R13=26 R14=79 R15=2

Photo Parameters:

Flux = 947.7 lm Eff. : 41.25 lm/W Fe = 4.401 W

Electrical parameters:

V = 23.999 V I = 0.9573 A P = 22.97 W PF = 1.000

LEVEL:OUT WHITE:OUT

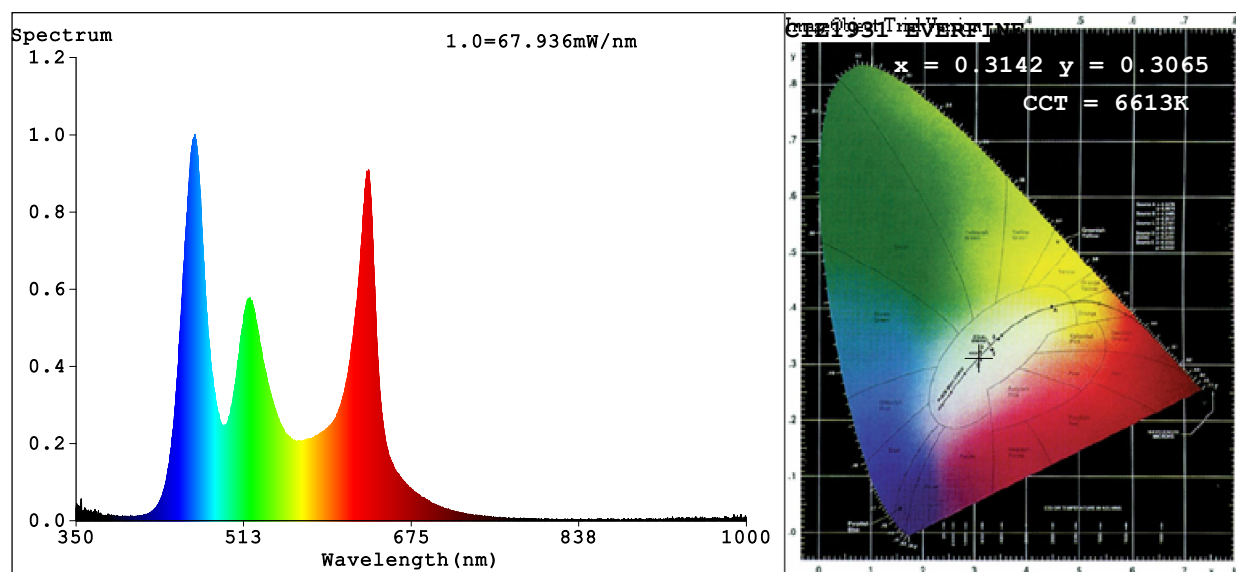
Status: Integral T = 100 ms Ip = 3458 (5%)

GBT5702

Model: 5050RGBWW 96D
 Tester:
 Temperature:Deg
 Manufacturer:

Number:RGB
 Date:
 Humidity:%
 Remarks:IP20/1M

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3142$ $y=0.3065$ $u'=0.2077$ $v'=0.4560$
CCT=6613K (Duv=-0.0096) Dominant WL:Ld =467.7nm WL:Lc = --nm Purity=9.4%
Ratio:R=22.7% G=68.9% B=8.4% Peak WL:Lp=465.3nm FWHM=26.6nm
Render Index:Ra=61.2 TM30:Rf=72 Rg=112

R1 =47 R2 =68 R3 =88 R4 =57 R5 =55 R6 =60 R7 =77
R8 =36 R9 =0 R10=31 R11=45 R12=56 R13=50 R14=91 R15=40

Photo Parameters:

Flux = 1652 lm Eff. : 54.57 lm/W Fe = 6.544 W

Electrical parameters:

V = 23.999 V I = 1.262 A P = 30.28 W PF = 1.000

LEVEL:OUT WHITE:OUT

Status: Integral T = 100 ms Ip = 3859 (6%)

GBT5702

Model: 5050RGBWW 96D
Tester:
Temperature:Deg
Manufacturer:

Number:RGBWW
Date:
Humidity:%
Remarks:IP20/1M