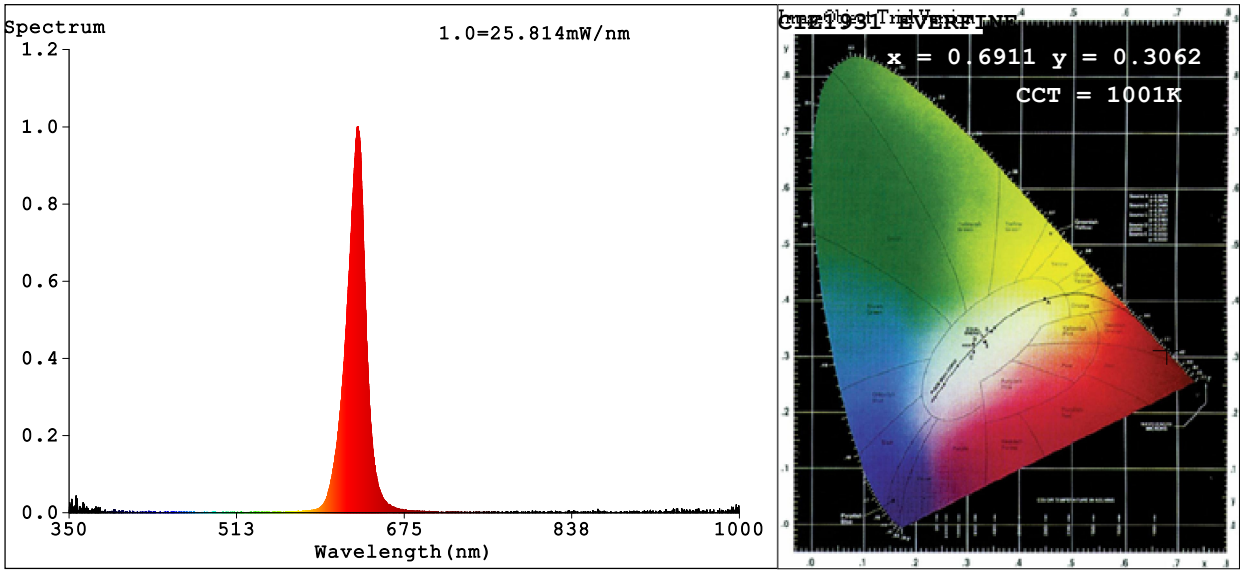
Spectrum Test Report



Color Parameters:

Chromaticity Coordinate:x=0.6911 y=0.3062/u'=0.5224 v'=0.5207

CCT=1001K(Duv=-0.0748) Dominant WL:Ld =621.2nm WL:Lc = --nm Purity=99.2%

Ratio:R=96.2% G=3.7% B=0.0% Peak WL:Lp=630.2nm FWHM=18.9nm

Render Index:Ra=30.0 AvgR=32.7

R1 =14	R2 =81	R3 =35	R4 =0	R5 =10	R6 =93	R7 =7	
R8 =0	R9 =0	R10=76	R11=0	R12=76	R13=37	R14=63	R15=0

Photo Parameters:

Flux = 118.8 lm Eff. : 24.51 lm/W Fe = 592.8 mW

Electrical parameters:

V = 23.999 V I = 0.2020 A P = 4.848 W PF = 1.000

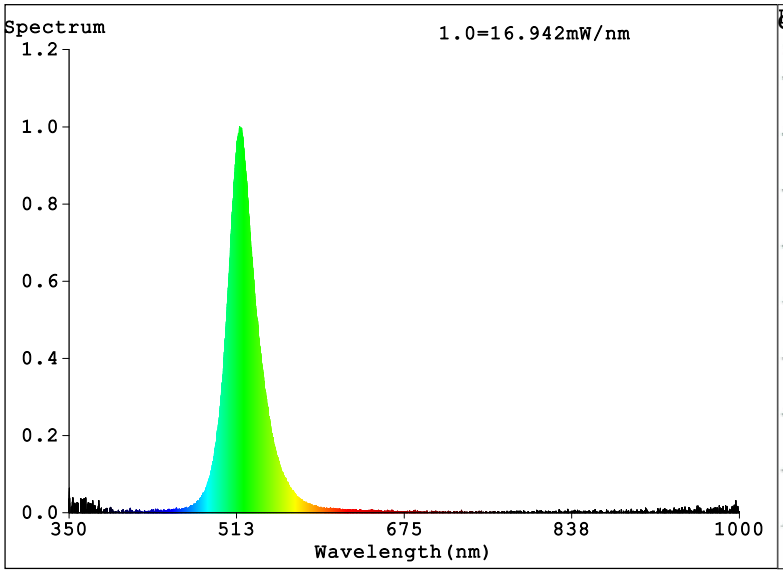
LEVEL:OUT WHITE:OUT

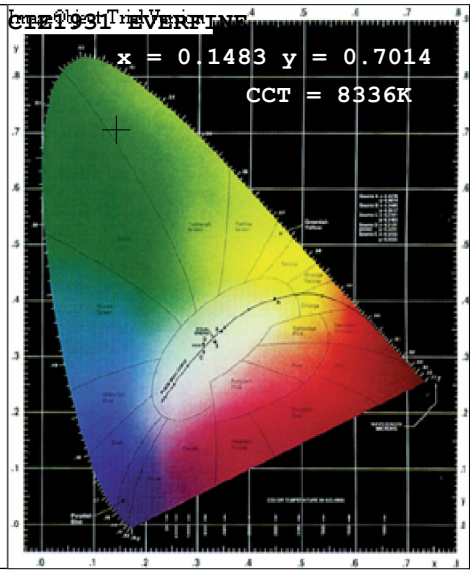
Status: Integral T = 500 ms Ip = 7136 (11%)

GBT5702

Model:	Number:R
Tester:	Date:
Temperature:Deg	Humidity:%
Manufacturer:	Remarks:IP20/1M

Spectrum Test Report





Color Parameters:

Chromaticity Coordinate:x=0.1483 y=0.7014/u'=0.0534 v'=0.5677

CCT=8336K(Duv=0.1609) Dominant WL:Ld =521.0nm WL:Lc = --nm Purity=73.5%

Ratio:R=0.6% G=96.1% B=3.3% Peak WL:Lp=515.3nm FWHM=30.1nm

Render Index:Ra=0.2 AvgR=2.9

R1 =0	R2 =0	R3 =0	R4 =0	R5 =0	R6 =0	R7 =2	
R8 =0	R9 =0	R10=0	R11=0	R12=0	R13=0	R14=42	R15=0

Photo Parameters:

Flux = 275.0 lm Eff. : 60.08 lm/W Fe = 632.3 mW

Electrical parameters:

V = 23.999 V I = 0.1907 A P = 4.577 W PF = 1.000

LEVEL:OUT WHITE:OUT

Status: Integral T = 500 ms Ip = 5130 (8%)

GBT5702

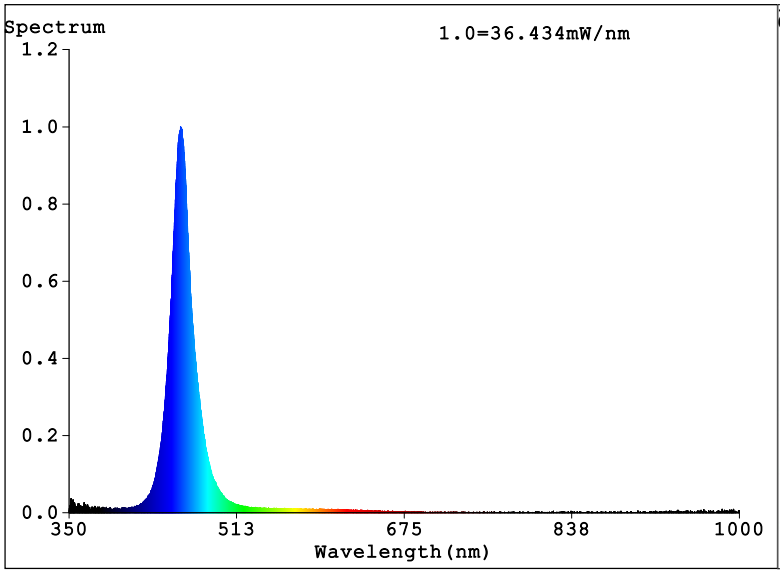
Model: Number:G

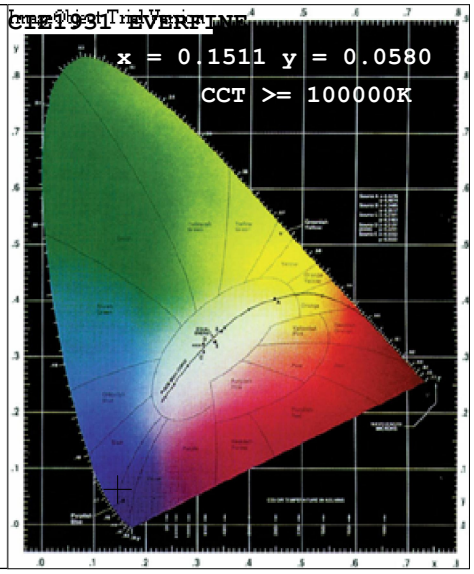
Tester: Date:

Temperature:Deg Humidity:%

Manufacturer: Remarks:IP20/1M

Spectrum Test Report





Color Parameters:

Chromaticity Coordinate:x=0.1511 y=0.0580/u'=0.1780 v'=0.1539

CCT=100000K(Duv=-0.1634) Dominant WL:Ld =464.0nm WL:Lc = --nm Purity=93.0%

Ratio:R=4.1% G=32.6% B=63.3% Peak WL:Lp=458.1nm FWHM=21.6nm

Render Index:Ra=11.5 AvgR=10.7

R1 =43	R2 =0	R3 =0	R4 =0	R5 =49	R6 =0	R7 =0	
R8 =0	R9 =0	R10=0	R11=0	R12=0	R13=25	R14=0	R15=44

Photo Parameters:

Flux = 73.02 lm Eff. : 14.71 lm/W Fe = 1.069 W

Electrical parameters:

V = 23.999 V I = 0.2068 A P = 4.963 W PF = 1.000

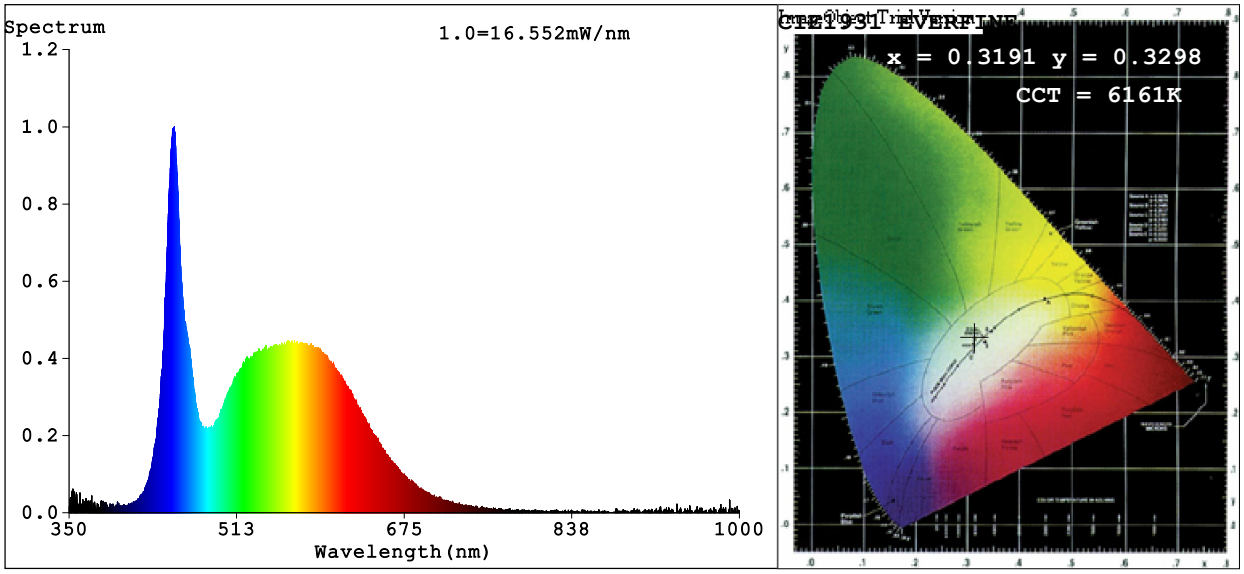
LEVEL:OUT WHITE:OUT

Status: Integral T = 500 ms Ip = 7966 (12%)

GBT5702

Model:	Number:B
Tester:	Date:
Temperature:Deg	Humidity:%
Manufacturer:	Remarks:IP20/1M

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate:x=0.3191 y=0.3298/u'=0.2020 v'=0.4697

CCT=6161K(Duv=0.0005) Dominant WL:Ld =488.5nm WL:Lc = --nm Purity=5.1%

Ratio:R=14.1% G=80.4% B=5.4% Peak WL:Lp=452.0nm FWHM=19.2nm

Render Index:Ra=84.0 AvgR=77.3

R1 =83	R2 =89	R3 =90	R4 =84	R5 =83	R6 =83	R7 =88	
R8 =72	R9 =15	R10=71	R11=83	R12=59	R13=85	R14=95	R15=80

Photo Parameters:

Flux = 469.0 lm Eff. : 98.26 lm/W Fe = 1.543 W

Electrical parameters:

V = 23.999 V I = 0.1989 A P = 4.773 W PF = 1.000

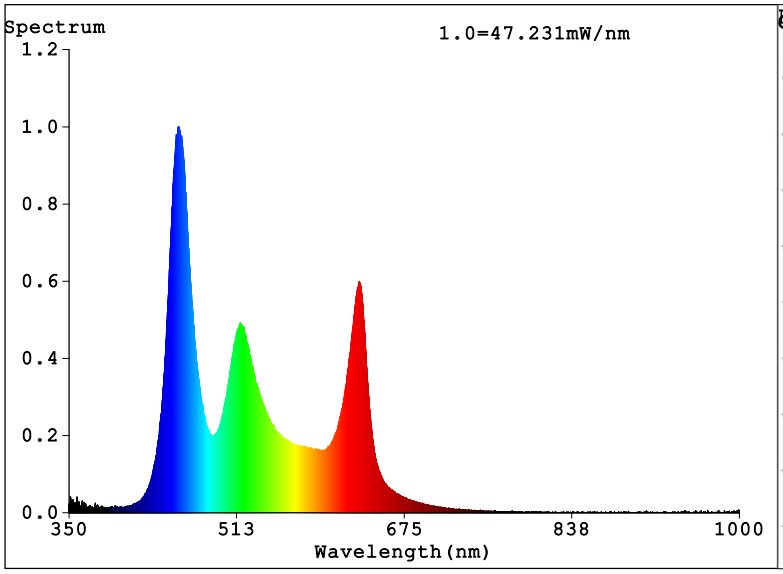
LEVEL:OUT WHITE:ANSI_6500K

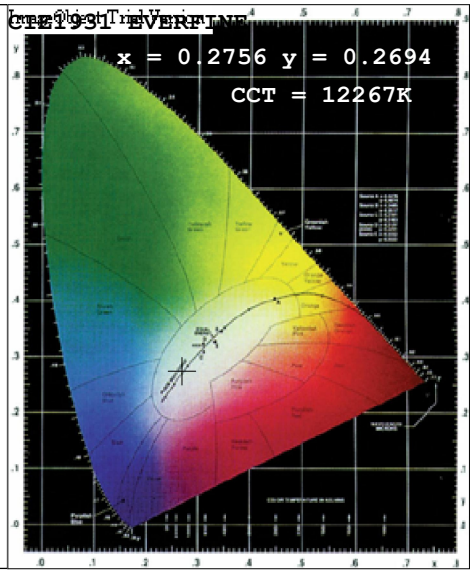
Status: Integral T = 500 ms Ip = 3365 (5%)

GBT5702

Model:	Number:W
Tester:	Date:
Temperature:Deg	Humidity:%
Manufacturer:	Remarks:IP20/1M

Spectrum Test Report





Color Parameters:

Chromaticity Coordinate:x=0.2756 y=0.2694/u'=0.1941 v'=0.4268

CCT=12267K(Duv=-0.0070) Dominant WL:Ld =474.9nm WL:Lc = --nm Purity=25.8%

Ratio:R=18.8% G=72.3% B=8.9% Peak WL:Lp=456.4nm FWHM=25.5nm

Render Index:Ra=72.2 AvgR=64.4

R1 =60	R2 =81	R3 =89	R4 =67	R5 =71	R6 =79	R7 =82	
R8 =48	R9 =0	R10=59	R11=55	R12=69	R13=64	R14=90	R15=51

Photo Parameters:

Flux = 913.9 lm Eff. : 47.42 lm/W Fe = 3.738 W

Electrical parameters:

V = 23.999 V I = 0.8030 A P = 19.27 W PF = 1.000

LEVEL:OUT WHITE:OUT

Status: Integral T = 500 ms Ip = 10181 (16%)

GBT5702

Model:	Number:RGBW
Tester:	Date:
Temperature:Deg	Humidity:%
Manufacturer:	Remarks:IP20/1M