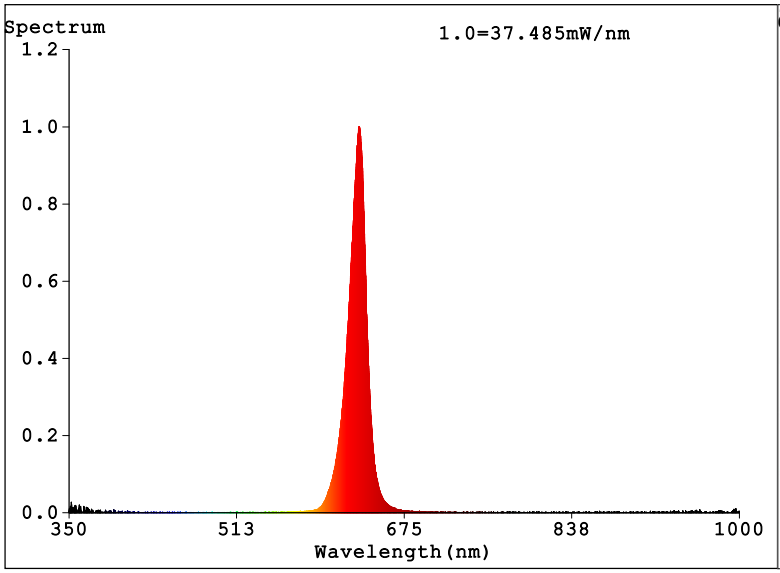
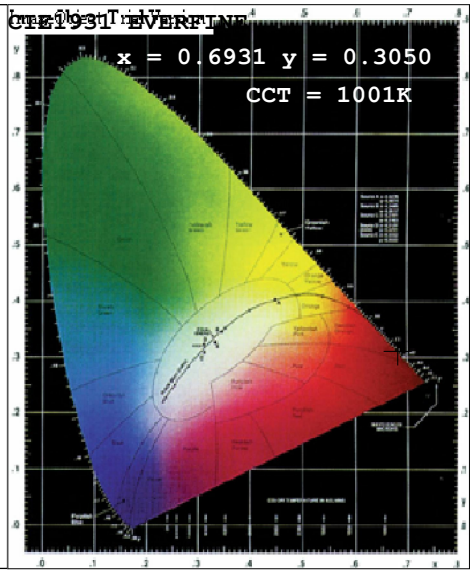
Spectrum Test Report





Color Parameters:

Chromaticity Coordinate:x=0.6931 y=0.3050/u'=0.5257 v'=0.5205

CCT=1001K(Duv=-0.0781) Dominant WL:Ld =621.8nm WL:Lc = --nm Purity=99.5%

Ratio:R=96.2% G=3.8% B=0.0% Peak WL:Lp=631.3nm FWHM=18.1nm

Render Index:Ra=29.7 AvgR=32.6

R1 =13	R2 =81	R3 =35	R4 =0	R5 =9	R6 =93	R7 =8	
R8 =0	R9 =0	R10=75	R11=0	R12=77	R13=36	R14=63	R15=0

Photo Parameters:

Flux = 161.8 lm Eff. : 27.05 lm/W Fe = 825.2 mW

Electrical parameters:

V = 23.999 V I = 0.2493 A P = 5.983 W PF = 1.000

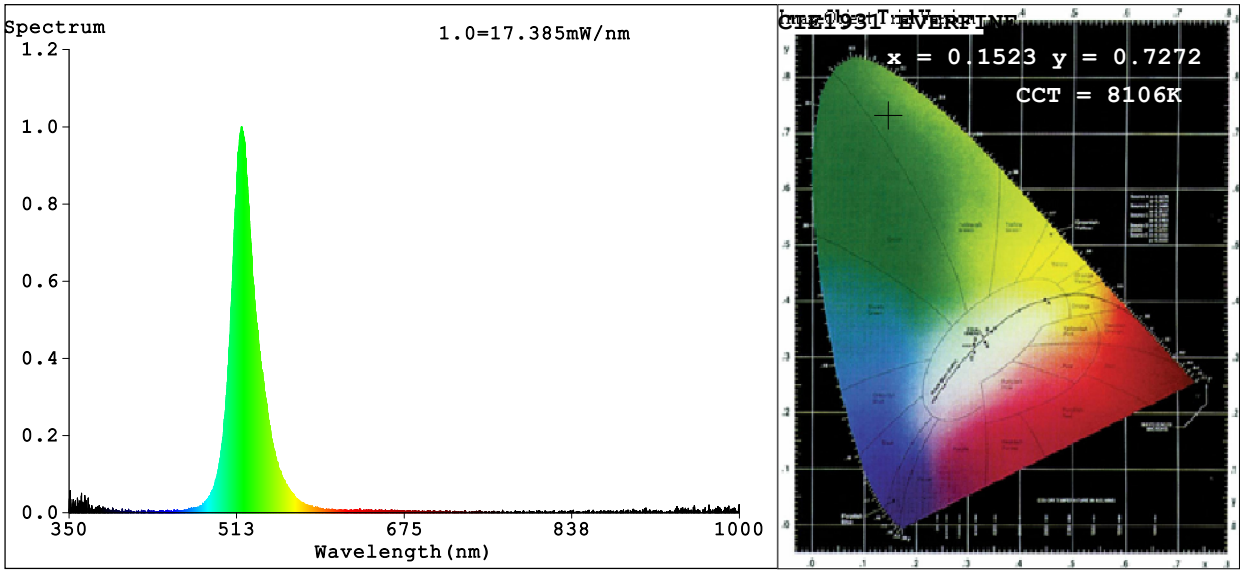
LEVEL:OUT WHITE:OUT

Status: Integral T = 500 ms Ip = 10992 (17%)

GBT5702

Model:	Number:R
Tester:	Date:2025-07-26 21:26:02
Temperature:Deg	Humidity:%
Manufacturer:	Remarks:IP65/1M

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate:x=0.1523 y=0.7272/u'=0.0533 v'=0.5730

CCT=8106K(Duv=0.1627) Dominant WL:Ld =523.9nm WL:Lc = --nm Purity=79.4%

Ratio:R=0.5% G=97.7% B=1.8% Peak WL:Lp=517.3nm FWHM=25.1nm

Render Index:Ra=0.0 AvgR=2.5

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=37	R15=0

Photo Parameters:

Flux = 260.8 lm Eff. : 135.86 lm/W Fe = 571.4 mW

Electrical parameters:

V = 23.999 V I = 0.08000 A P = 1.920 W PF = 1.000

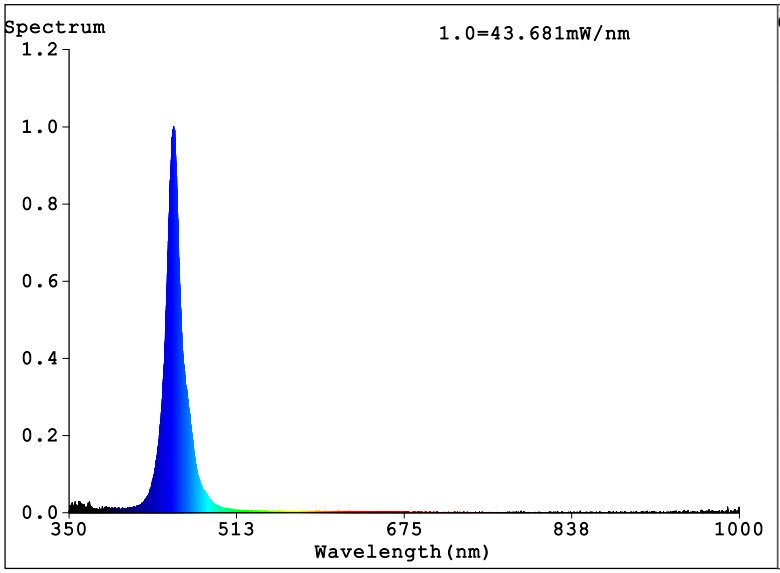
LEVEL:OUT WHITE:OUT

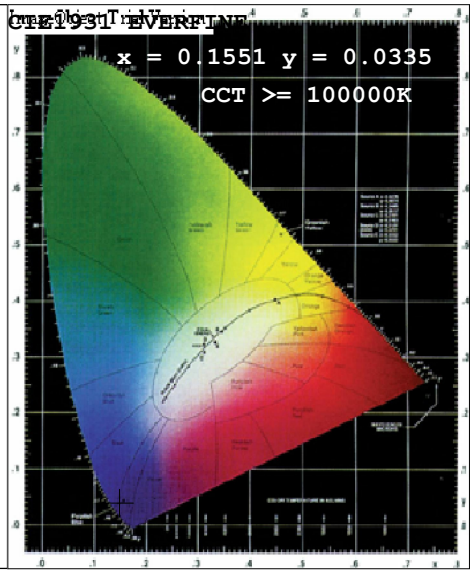
Status: Integral T = 500 ms Ip = 5591 (9%)

GBT5702

Model:	Number:G
Tester:	Date:2025-07-26 21:26:25
Temperature:Deg	Humidity:%
Manufacturer:	Remarks:IP65/1M

Spectrum Test Report





Color Parameters:

Chromaticity Coordinate:x=0.1551 y=0.0335/u'=0.2006 v'=0.0975

CCT=100000K(Duv=-0.2020) Dominant WL:Ld =456.1nm WL:Lc = --nm Purity=97.0%

Ratio:R=3.6% G=21.7% B=74.6% Peak WL:Lp=451.4nm FWHM=14.8nm

Render Index:Ra=8.5 AvgR=7.7

R1 =32	R2 =0	R3 =0	R4 =0	R5 =36	R6 =0	R7 =0	
R8 =0	R9 =0	R10=0	R11=0	R12=0	R13=10	R14=0	R15=39

Photo Parameters:

Flux = 40.43 lm Eff. : 19.39 lm/W Fe = 943.7 mW

Electrical parameters:

V = 23.999 V I = 0.08690 A P = 2.086 W PF = 1.000

LEVEL:OUT WHITE:OUT

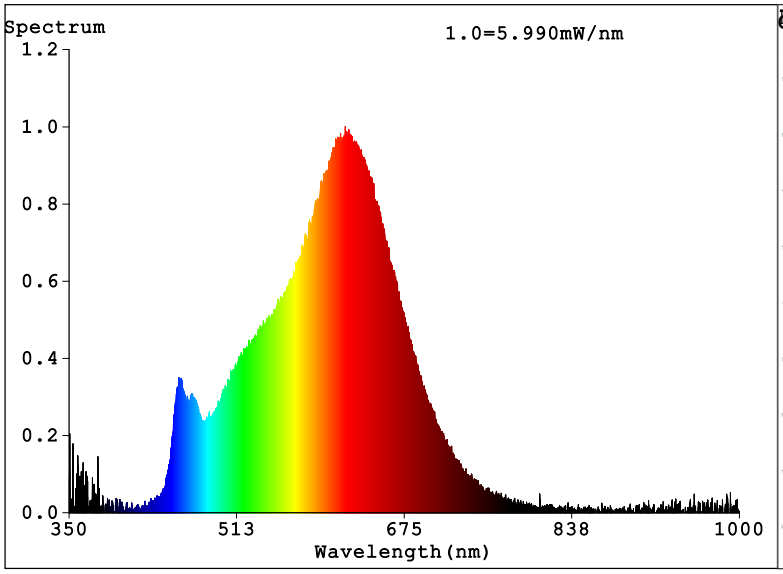
Status: Integral T = 500 ms Ip = 9079 (14%)

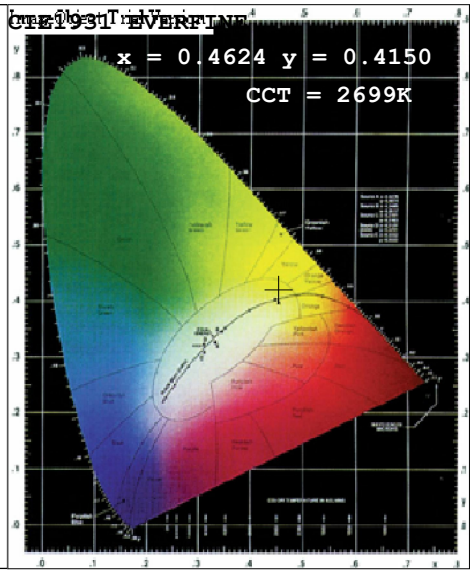
GBT5702

Model:
Tester:
Temperature:Deg
Manufacturer:

Number:B
Date:2025-07-26 21:26:41
Humidity:%
Remarks:IP65/1M

Spectrum Test Report





Color Parameters:

Chromaticity Coordinate:x=0.4624 y=0.4150/u'=0.2622 v'=0.5294

CCT=2699K(Duv=0.0014) Dominant WL:Ld =583.8nm WL:Lc = --nm Purity=63.4%

Ratio:R=26.6% G=70.7% B=2.8% Peak WL:Lp=617.9nm FWHM=129.0nm

Render Index:Ra=92.0 AvgR=89.7

R1 =94	R2 =99	R3 =96	R4 =91	R5 =94	R6 =97	R7 =88	
R8 =77	R9 =53	R10=97	R11=94	R12=84	R13=95	R14=99	R15=87

Photo Parameters:

Flux = 262.4 lm Eff. : 81.53 lm/W Fe = 916.5 mW

Electrical parameters:

V = 23.999 V I = 0.1341 A P = 3.218 W PF = 1.000

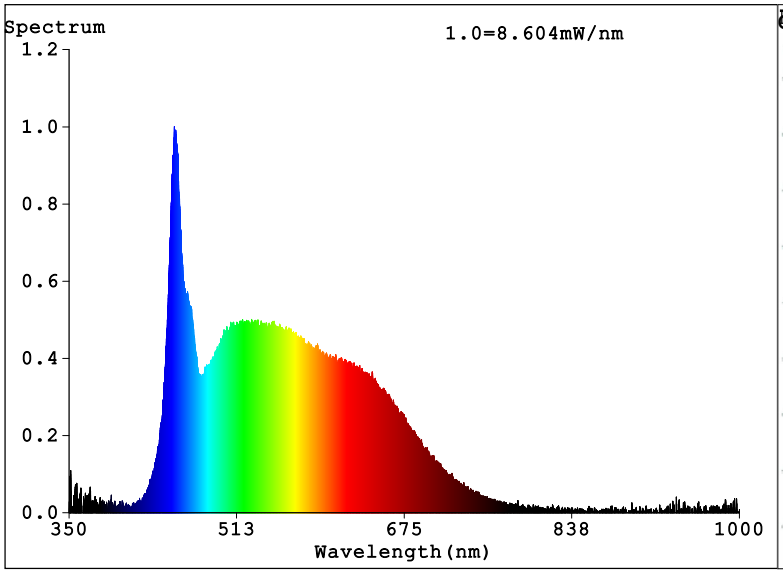
LEVEL:OUT WHITE:ANSI_2700K

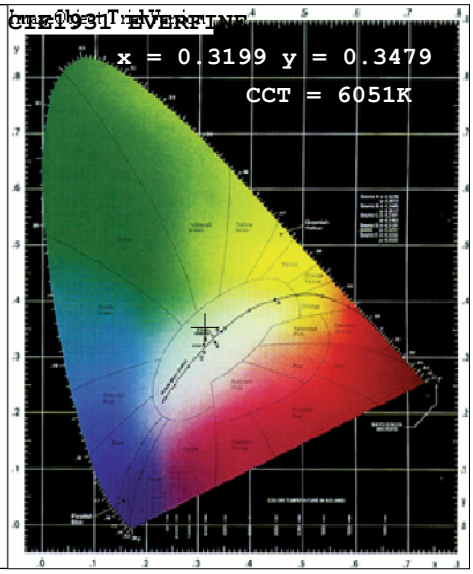
Status: Integral T = 500 ms Ip = 1855 (3%)

GBT5702

Model:	Number:WW
Tester:	Date:2025-07-26 21:26:58
Temperature:Deg	Humidity:%
Manufacturer:	Remarks:IP65/1M

Spectrum Test Report





Color Parameters:

Chromaticity Coordinate:x=0.3199 y=0.3479/u'=0.1958 v'=0.4791

CCT=6051K(Duv=0.0092) Dominant WL:Ld =506.6nm WL:Lc = --nm Purity=4.1%

Ratio:R=14.8% G=78.6% B=6.6% Peak WL:Lp=452.1nm FWHM=24.4nm

Render Index:Ra=92.4 AvgR=89.0

R1 =91	R2 =96	R3 =98	R4 =89	R5 =91	R6 =94	R7 =94	
R8 =87	R9 =66	R10=91	R11=90	R12=69	R13=93	R14=99	R15=88

Photo Parameters:

Flux = 280.8 lm Eff. : 88.39 lm/W Fe = 1.014 W

Electrical parameters:

V = 23.999 V I = 0.1324 A P = 3.177 W PF = 1.000

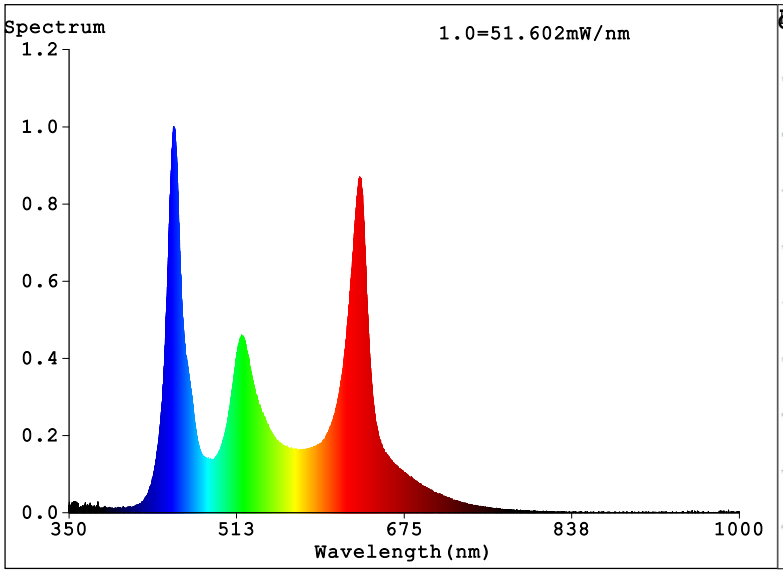
LEVEL:OUT WHITE:OUT

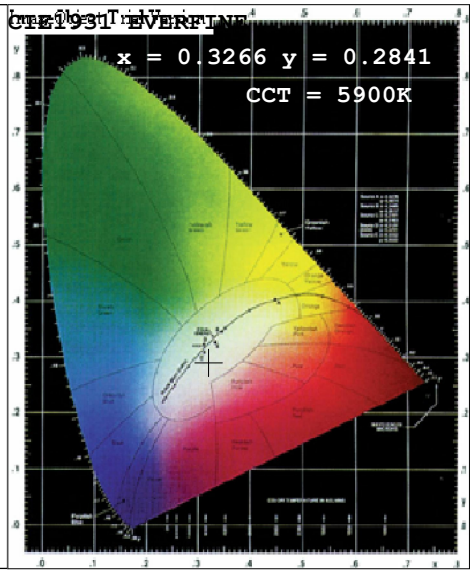
Status: Integral T = 500 ms Ip = 1816 (3%)

GBT5702

Model:	Number:W
Tester:	Date:2025-07-26 21:27:12
Temperature:Deg	Humidity:%
Manufacturer:	Remarks:IP65/1M

Spectrum Test Report





Color Parameters:

Chromaticity Coordinate:x=0.3266 y=0.2841/u'=0.2270 v'=0.4442

CCT=5900K(Duv=-0.0297) Dominant WL:Ld =--nm WL:Lc =-560.0nm Purity=16.9%

Ratio:R=26.5% G=67.4% B=6.1% Peak WL:Lp=451.4nm FWHM=16.1nm

Render Index:Ra=49.8 AvgR=43.1

R1 =33	R2 =69	R3 =81	R4 =30	R5 =40	R6 =59	R7 =73	
R8 =13	R9 =0	R10=36	R11=11	R12=58	R13=40	R14=84	R15=20

Photo Parameters:

Flux = 985.5 lm Eff. : 60.45 lm/W Fe = 4.160 W

Electrical parameters:

V = 23.999 V I = 0.6793 A P = 16.30 W PF = 1.000

LEVEL:OUT WHITE:OUT

Status: Integral T = 500 ms Ip = 13122 (20%)

GBT5702

Model:	Number:RGB+WW+W
Tester:	Date:2025-07-26 21:27:37
Temperature:Deg	Humidity:%
Manufacturer:	Remarks:IP65/1M