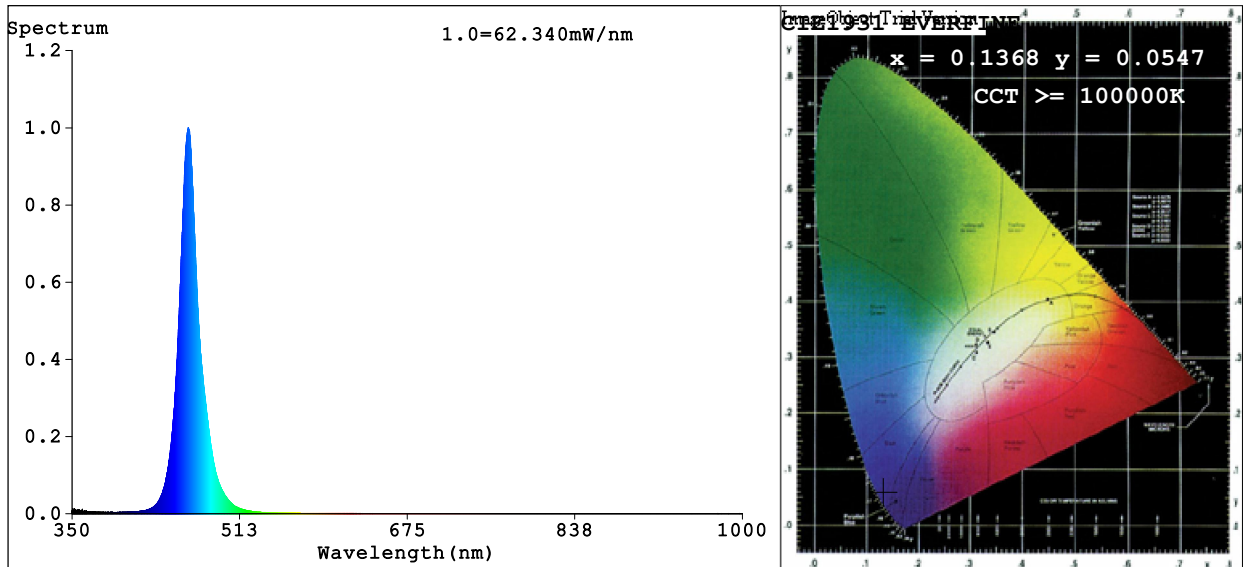


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.1368$ $y=0.0547$ / $u'=0.1618$ $v'=0.1455$
 CCT=100000K (Duv=-0.1700) Dominant WL:Ld =467.2nm WL:Lc = --nm Purity=97.1%
 Ratio:R=0.4% G=14.6% B=85.0% Peak WL:Lp=462.8nm FWHM=19.0nm
 Render Index:Ra=-51.5 AvgR=-80.0

R1 =-15 R2 =-44 R3 =-136 R4 =-85 R5 =3 R6 =-53 R7 =-46
 R8 =-36 R9 =-281 R10=-225 R11=-115 R12=-103 R13=-34 R14=-29 R15=-0

Photo Parameters:

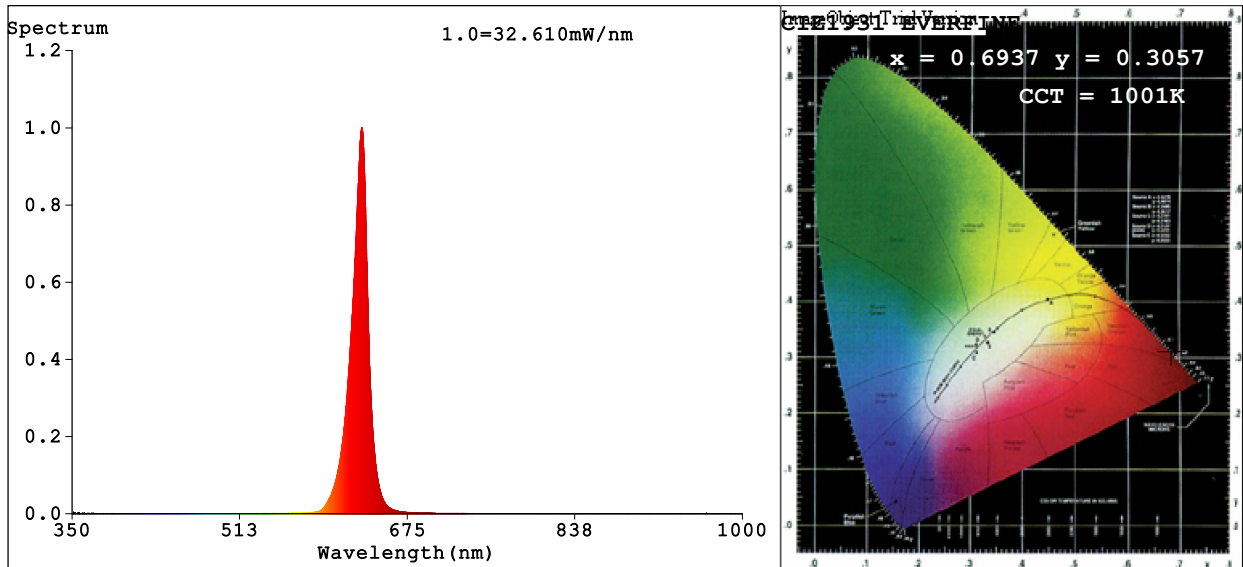
Flux = 96.99 lm Eff. : 23.96 lm/W Fe = 1.543 W

Electrical parameters:

V = 11.998 V I = 0.3374 A P = 4.048 W PF = 1.000
 LEVEL:OUT WHITE:OUT
 Status: Integral T = 96 ms Ip = 37029 (57%)

GBT5702

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.6937$ $y=0.3057$ / $u'=0.5254$ $v'=0.5210$
 CCT=1001K (Duv=-0.0778) Dominant WL:Ld =621.4nm WL:Lc = --nm Purity=99.8%
 Ratio:R=96.3% G=3.7% B=0.0% Peak WL:Lp=631.0nm FWHM=15.9nm
 Render Index:Ra=17.4 AvgR=8.6

R1 =11 R2 =80 R3 =33 R4 =-20 R5 =6 R6 =92 R7 =6
 R8 =-68 R9 =-220 R10=74 R11=-6 R12=79 R13=34 R14=62 R15=-32

Photo Parameters:

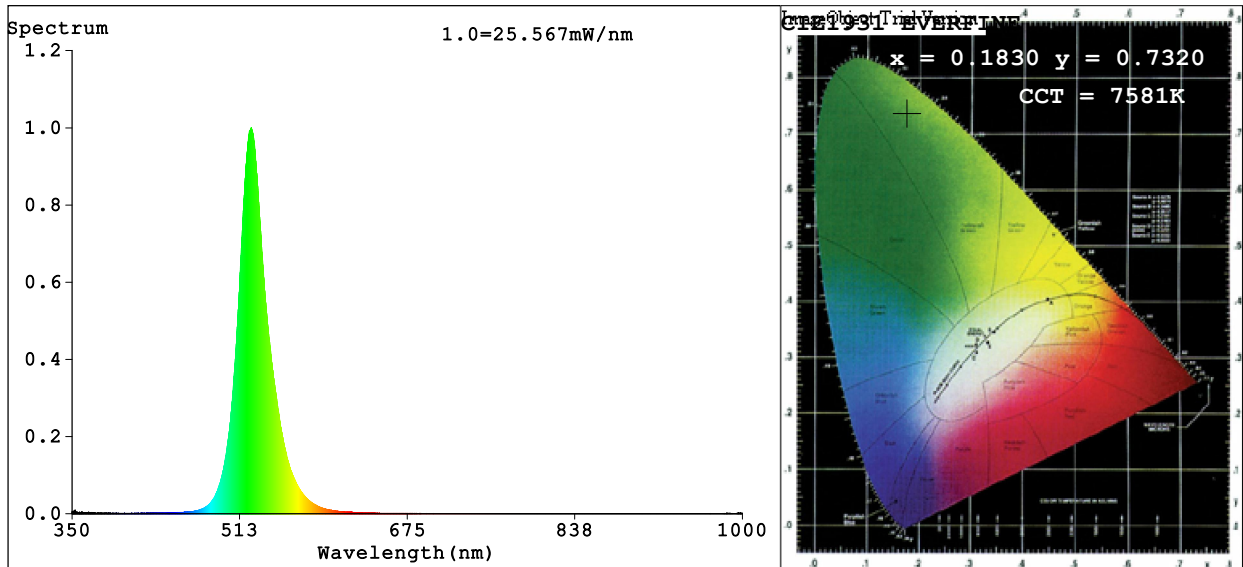
Flux = 130.8 lm Eff. : 31.61 lm/W Fe = 642.5 mW

Electrical parameters:

V = 11.998 V I = 0.3449 A P = 4.138 W PF = 1.000
 LEVEL:OUT WHITE:OUT
 Status: Integral T = 200 ms Ip = 50737 (77%)

GBT5702

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.1830$ $y=0.7320$ / $u'=0.0641$ $v'=0.5770$
 CCT=7581K (Duv=0.1547) Dominant WL:Ld =530.1nm WL:Lc = --nm Purity=84.4%
 Ratio:R=0.3% G=98.5% B=1.2% Peak WL:Lp=523.7nm FWHM=28.7nm
 Render Index:Ra=-23.1 AvgR=-54.2

R1 =-36 R2 =-8 R3 =-19 R4 =-61 R5 =-10 R6 =-15 R7 =-3
 R8 =-32 R9 =-361 R10=-107 R11=-92 R12=-33 R13=-41 R14=40 R15=-34

Photo Parameters:

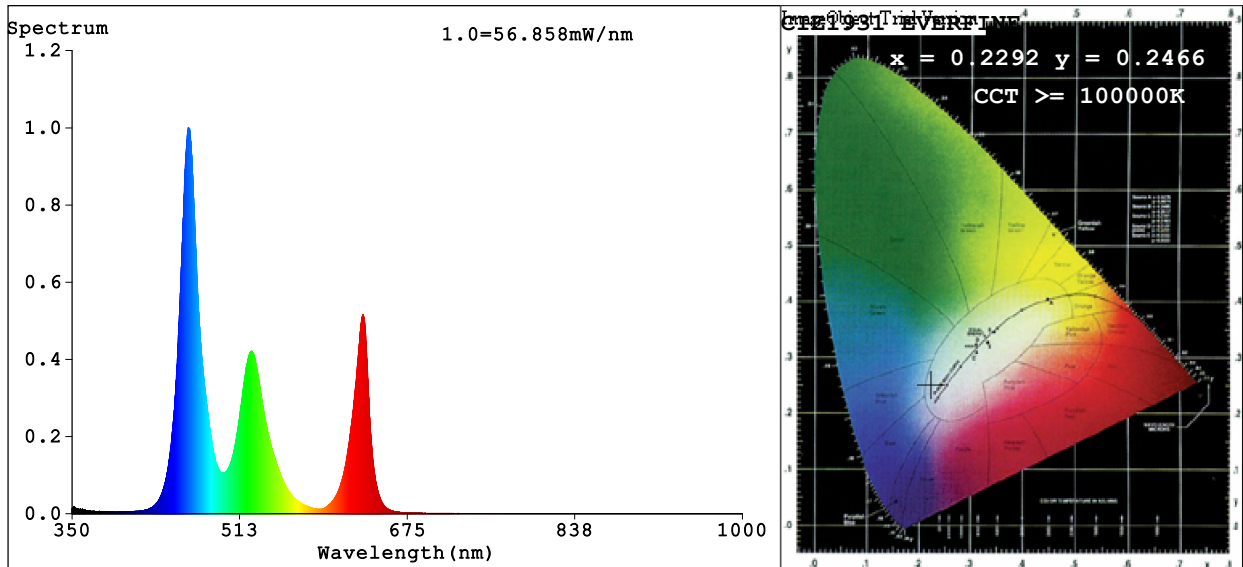
Flux = 465.2 lm Eff. : 109.74 lm/W Fe = 903.6 mW

Electrical parameters:

V = 11.998 V I = 0.3533 A P = 4.239 W PF = 1.000
 LEVEL:OUT WHITE:OUT
 Status: Integral T = 200 ms Ip = 44952 (69%)

GBT5702

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.2292$ $y=0.2466$ / $u'=0.1666$ $v'=0.4034$
 CCT=100000K (Duv=0.0143) Dominant WL:Ld =479.9nm WL:Lc = --nm Purity=43.1%
 Ratio:R=17.6% G=69.5% B=12.8% Peak WL:Lp=462.8nm FWHM=19.4nm
 Render Index:Ra=67.6 AvgR=50.0

R1 =58 R2 =74 R3 =84 R4 =77 R5 =78 R6 =77 R7 =66
 R8 =27 R9 =-148 R10=48 R11=72 R12=59 R13=56 R14=87 R15=35

Photo Parameters:

Flux = 642.8 lm Eff. : 55.01 lm/W Fe = 2.858 W

Electrical parameters:

V = 11.998 V I = 0.9739 A P = 11.68 W PF = 1.000

LEVEL:OUT WHITE:OUT

Status: Integral T = 100 ms Ip = 35294 (54%)

GBT5702