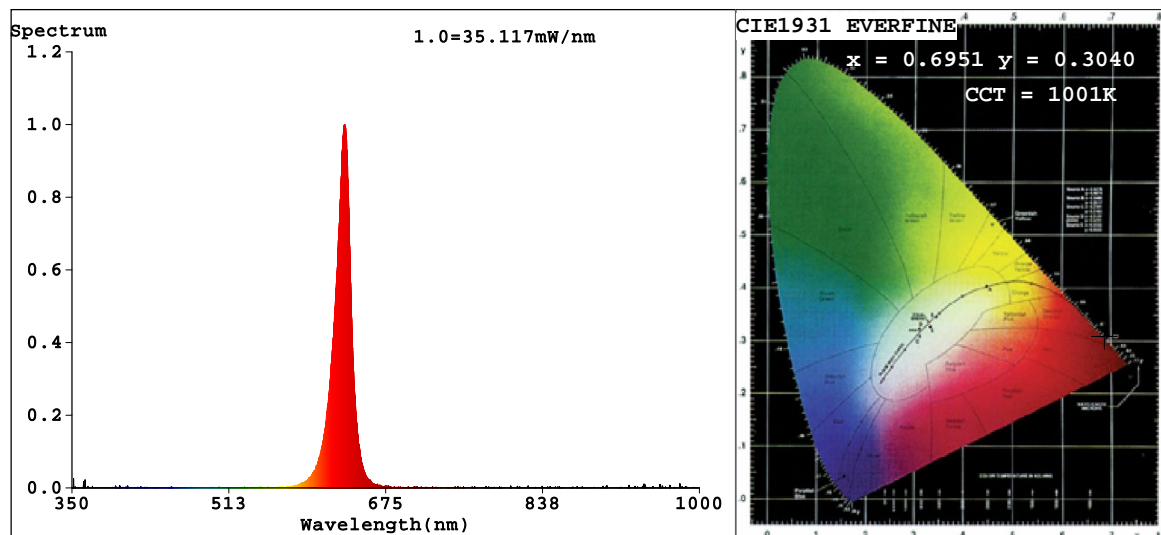


## Spectrum Test Report



## Color Parameters:

Chromaticity Coordinate:  $x=0.6951$   $y=0.3040$   $u'=0.5287$   $v'=0.5204$

CCT=1001K(Duv=-0.0812) Dominant WL:Ld =622.3nm WL:Lc = --nm Purity=99.8%

Ratio:R=95.6% G=4.4% B=0.0% Peak WL:Lp=632.7nm FWHM=16.7nm

Render Index:Ra=28.0 AvgR=31.2 TM30:Rf=0 Rg=0

R1 =9 R2 =79 R3 =33 R4 =0 R5 =4 R6 =90 R7 =9  
R8 =0 R9 =0 R10=73 R11=0 R12=79 R13=31 R14=61 R15=0

## Photo Parameters:

Flux = 140.5 lm Eff. : 31.36 lm/W Fe = 725.5 mW

## Electrical parameters:

V = 23.999 V I = 0.1867 A P = 4.481 W PF = 1.000

LEVEL:OUT WHITE:OUT

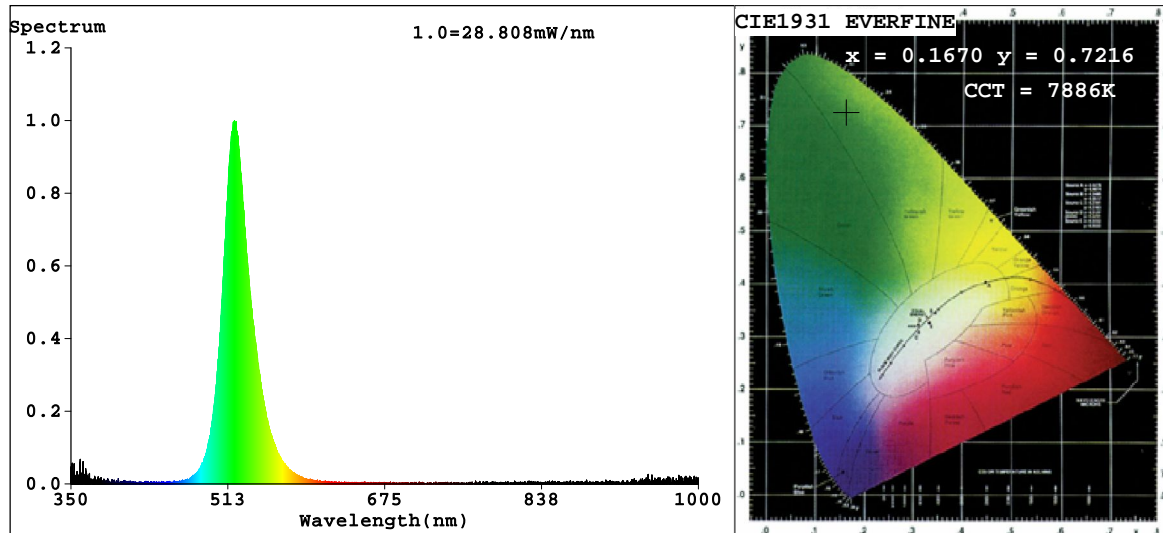
Status: Integral T = 100 ms Ip = 2270 (3%)

GBT5702

Model:5050RGB  
Tester:  
Temperature:Deg  
Manufacturer:

Number:R  
Date:2023-05-09 11:44:58  
Humidity:%  
Remarks:IP20/1M

## Spectrum Test Report



## Color Parameters:

Chromaticity Coordinate:  $x=0.1670$   $y=0.7216$   $u'=0.0590$   $v'=0.5735$   
CCT=7886K(Duv=0.1579) Dominant WL:Ld =526.2nm WL:Lc = --nm Purity=79.5%  
Ratio:R=0.4% G=97.7% B=1.9% Peak WL:Lp=519.3nm FWHM=30.3nm  
Render Index:Ra=0.0 AvgR=2.8 TM30:Rf=2 Rg=9

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 = 511.9 lm Eff. : 103.80 lm/W Fe = 1.097 W

## Electrical parameters:

V = 23.999 V I = 0.2055 A P = 4.932 W PF = 1.000

LEVEL:OUT WHITE:OUT

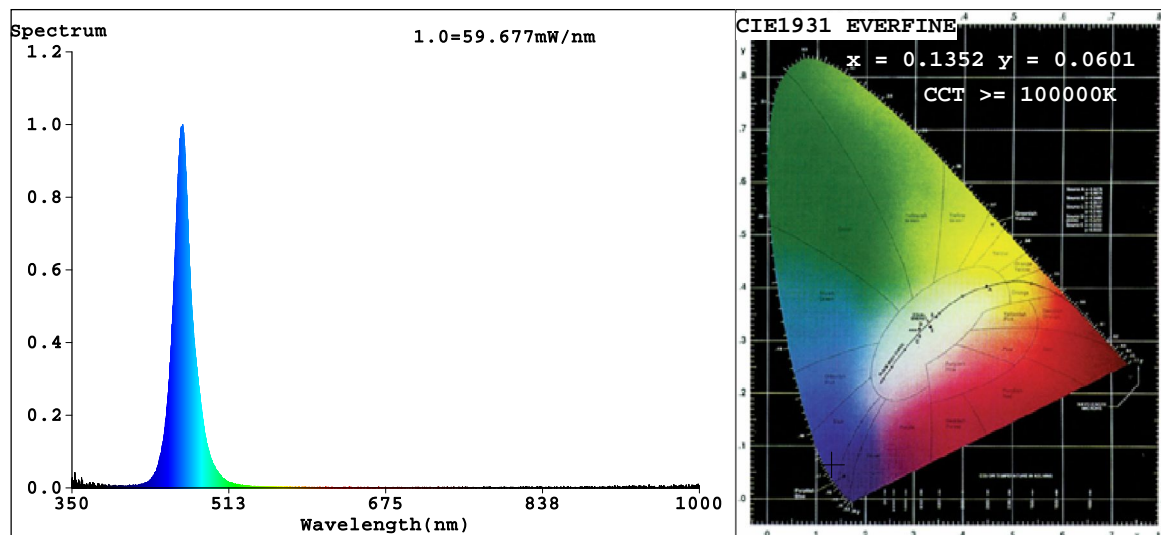
Status: Integral T = 100 ms Ip = 2069 (3%)

GBT5702

Model:5050RGB  
Tester:  
Temperature:Deg  
Manufacturer:

Number:G  
Date:2023-05-09 11:45:18  
Humidity:%  
Remarks:IP20/1M

## Spectrum Test Report



## Color Parameters:

Chromaticity Coordinate:  $x=0.1352$   $y=0.0601$   $u'=0.1567$   $v'=0.1567$

CCT=100000K(Duv=-0.1632) Dominant WL:Ld =468.3nm WL:Lc = --nm Purity=96.7%

Ratio:R=0.5% G=16.5% B=83.0% Peak WL:Lp=464.7nm FWHM=19.2nm

Render Index:Ra=0.7 AvgR=0.5 TM30:Rf=0 Rg=-118

R1 =0      R2 =0      R3 =0      R4 =0      R5 =6      R6 =0      R7 =0  
R8 =0      R9 =0      R10=0      R11=0      R12=0      R13=0      R14=0      R15=1

## Photo Parameters:

Flux = 100.7 lm    Eff. : 21.43 lm/W    Fe = 1.512 W

## Electrical parameters:

V = 23.999 V      I = 0.1959 A      P = 4.701 W PF = 1.000

LEVEL:OUT      WHITE:OUT

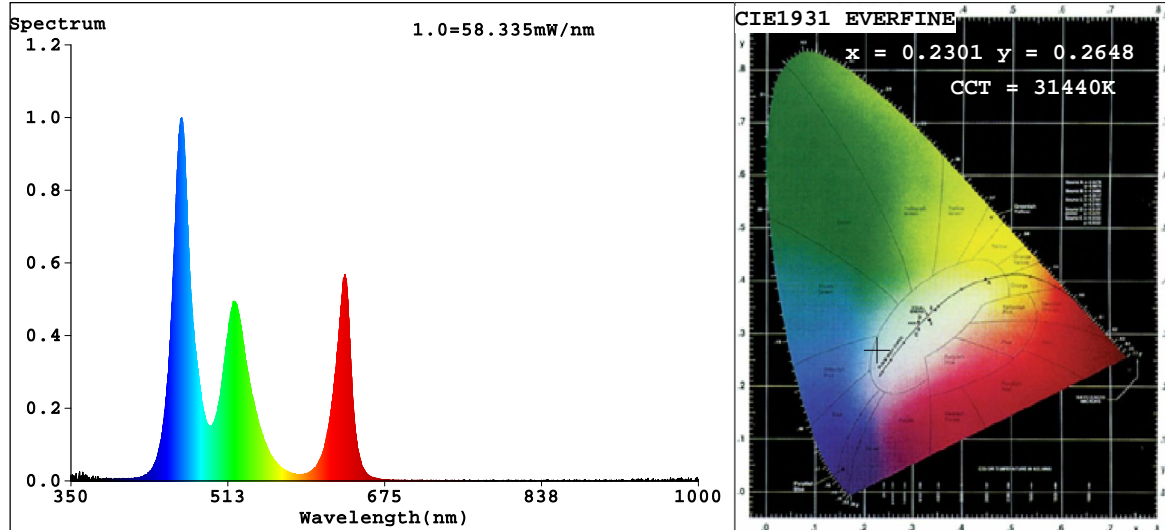
Status: Integral T = 100 ms Ip = 3238 (5%)

GBT5702

Model:5050RGB  
Tester:  
Temperature:Deg  
Manufacturer:

Number:B  
Date:2023-05-09 11:45:46  
Humidity:%  
Remarks:IP20/1M

## Spectrum Test Report



## Color Parameters:

Chromaticity Coordinate:  $x=0.2301$   $y=0.2648$   $u'=0.1610$   $v'=0.4168$   
CCT=31440K(Duv=0.0221) Dominant WL:Ld =482.6nm WL:Lc = --nm Purity=40.7%  
Ratio:R=17.2% G=70.2% B=12.6% Peak WL:Lp=464.7nm FWHM=19.6nm  
Render Index:Ra=64.7 AvgR=57.6 TM30:Rf=57 Rg=105

R1 =60 R2 =71 R3 =77 R4 =76 R5 =77 R6 =70 R7 =62  
R8 =24 R9 =0 R10=34 R11=69 R12=65 R13=56 R14=84 R15=39

## Photo Parameters:

Flux = 737.8 lm Eff. : 52.11 lm/W Fe = 3.228 W

## Electrical parameters:

V = 23.999 V I = 0.5900 A P = 14.16 W PF = 1.000

LEVEL:OUT WHITE:OUT

Status: Integral T = 100 ms Ip = 3164 (5%)

GBT5702

Model:5050RGB  
Tester:  
Temperature:Deg  
Manufacturer:

Number:RGB  
Date:2023-05-09 11:46:03  
Humidity:%  
Remarks:IP20/1M