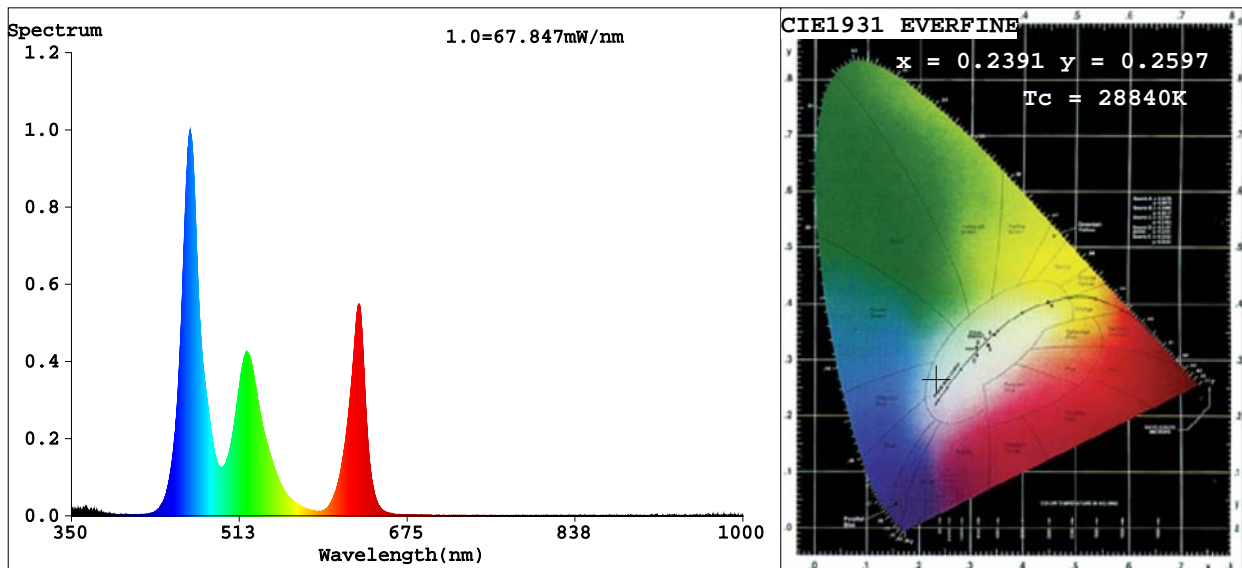


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate:x=0.2391 y=0.2597/u'=0.1696 v'=0.4145

Tc=28840K(Duv=0.0134) Dominant WL:Ld =480.8nm Purity=38.4%

Ratio:R=20.5% G=66.8% B=12.7% Peak WL:Lp=465.0nm HWL:Lhd=18.1nm

Render Index:Ra=56.6

R1 =44 R2 =63 R3 =76 R4 =64 R5 =66 R6 =63 R7 =59

R8 =19 R9 =0 R10=17 R11=62 R12=62 R13=44 R14=82 R15=26

Photo Parameters:

Flux = 771.9 lm Eff. : 64.06 lm/W Fe = 3.363 W

Electrical parameters:

V = 24.00 V I = 0.5021 A P = 12.05 W PF = 1.000

LEVEL:OUT WHITE:ANSI_6500K

Status: Integral T = 86 ms Ip = 49553 (76%)

Model:5HRGB120VNAZxxx

Tester:

Temperature:24Deg

Manufactory:

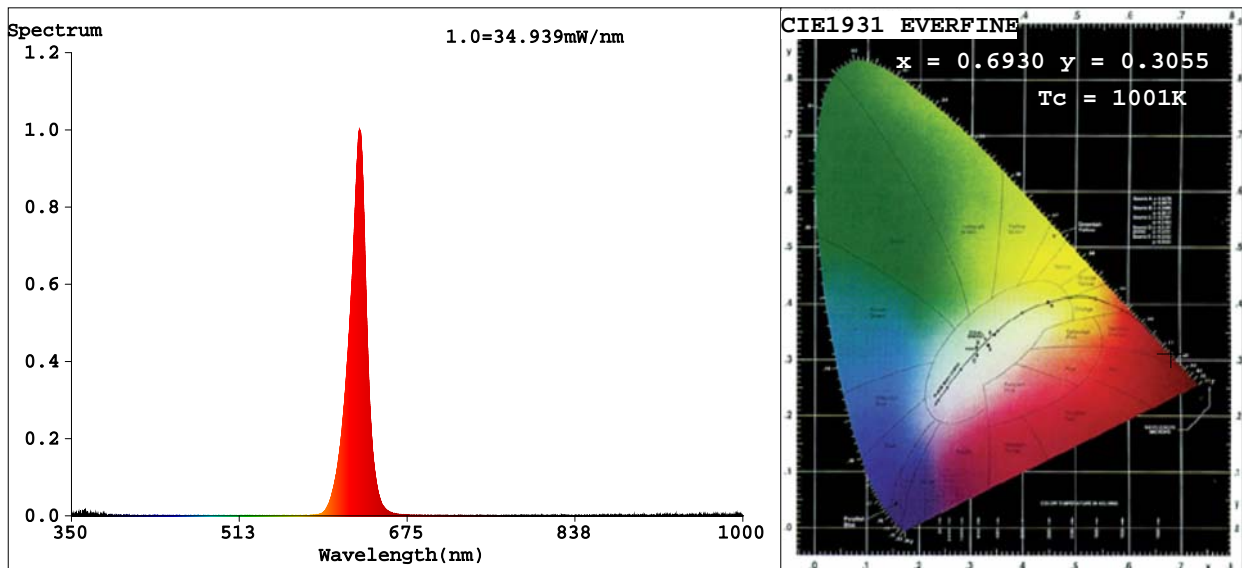
Number:

Date:2021-06-19

Humidity:65%

Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate:x=0.6930 y=0.3055/u'=0.5250 v'=0.5207

Tc=1001K(Duv=-0.0775) Dominant WL:Ld =621.5nm Purity=99.6%

Ratio:R=98.4% G=1.5% B=0.0% Peak WL:Lp=628.8nm HWL:Lhd=16.4nm

Render Index:Ra=25.2

R1 =5 R2 =79 R3 =26 R4 =0 R5 =0 R6 =92 R7 =0

R8 =0 R9 =0 R10=73 R11=0 R12=78 R13=30 R14=57 R15=0

Photo Parameters:

Flux = 146.3 lm Eff. : 38.09 lm/W Fe = 699.5 mW

Electrical parameters:

V = 24.00 V I = 0.1601 A P = 3.842 W PF = 1.000

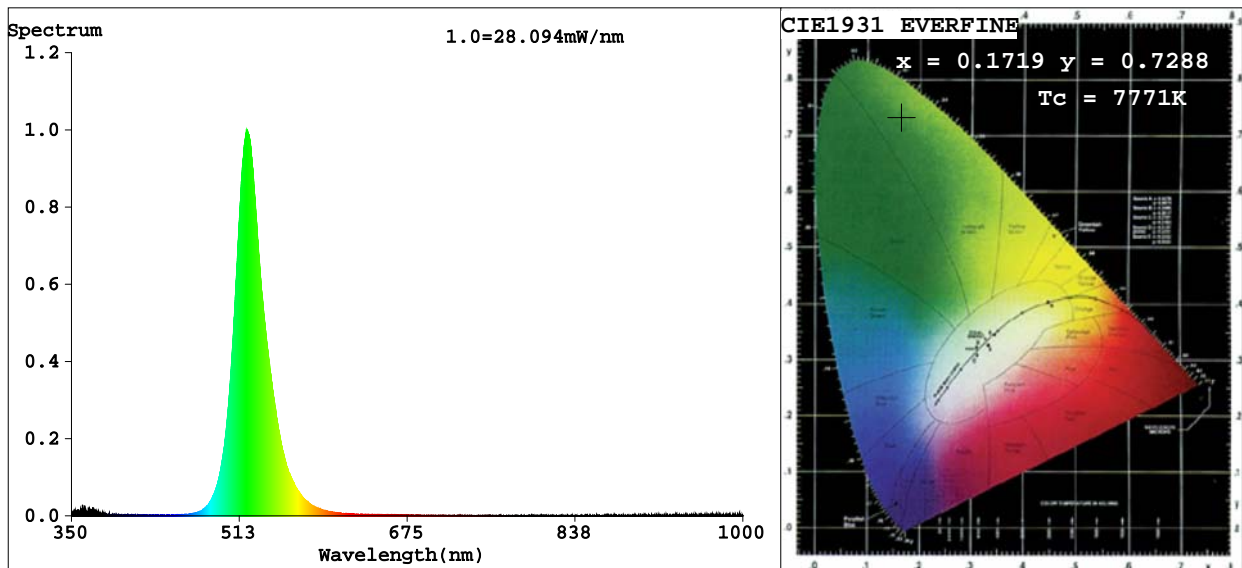
LEVEL:OUT WHITE:OUT

Status: Integral T = 137 ms Ip = 51340 (78%)

Model:5HRGB120VNAZxxx
Tester:
Temperature:24Deg
Manufactory:

Number:
Date:2021-06-19
Humidity:65%
Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate:x=0.1719 y=0.7288/u'=0.0603 v'=0.5753

Tc=7771K(Duv=0.1574) Dominant WL:Ld =527.7nm Purity=81.9%

Ratio:R=0.4% G=98.4% B=1.2% Peak WL:Lp=519.9nm HWL:Lhd=30.0nm

Render Index:Ra=0.0

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=38 R15=0

Photo Parameters:

Flux = 503.7 lm Eff. : 118.44 lm/W Fe = 1.035 W

Electrical parameters:

V = 24.00 V I = 0.1772 A P = 4.252 W PF = 1.000

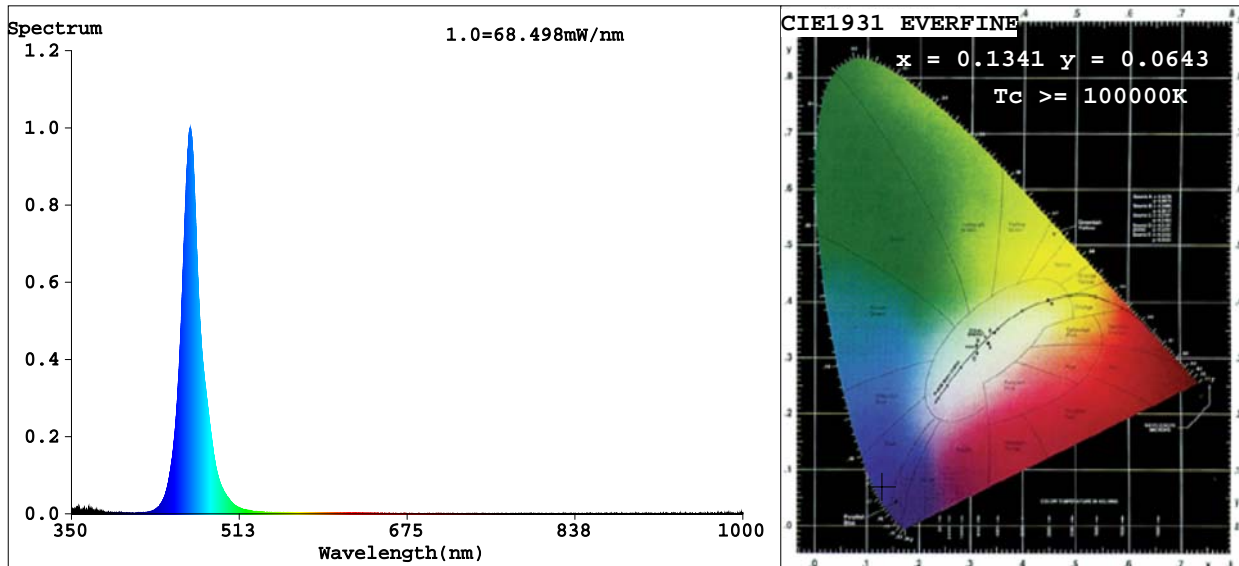
LEVEL:OUT WHITE:OUT

Status: Integral T = 137 ms Ip = 46091 (70%)

Model:5HRGB120VNAZxxx
Tester:
Temperature:24Deg
Manufactory:

Number:
Date:2021-06-19
Humidity:65%
Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.1341$ $y=0.0643/u'=0.1532$ $v'=0.1651$

$T_c=100000K(Duv=0.1583)$ Dominant WL:Ld =469.1nm Purity=96.3%

Ratio:R=1.1% G=18.1% B=80.8% Peak WL:Lp=465.0nm HWL:Lhd=18.0nm

Render Index:Ra=1.4

R1 = 0 R2 = 0 R3 = 0 R4 = 0 R5 = 11 R6 = 0 R7 = 0
 R8 = 0 R9 = 0 R10=0 R11=0 R12=0 R13=0 R14=0 R15=6

Photo Parameters:

Flux = 115.0 lm Eff. : 28.24 lm/W Fe = 1.633 W

Electrical parameters:

V = 24.00 V I = 0.1697 A P = 4.072 W PF = 1.000

LEVEL:OUT WHITE:OUT

Status: Integral T = 89 ms Ip = 51793 (79%)

Model:5HRGB120VNAZxxx
 Tester:
 Temperature:24Deg
 Manufactory:

Number:
 Date:2021-06-19
 Humidity:65%
 Remarks: