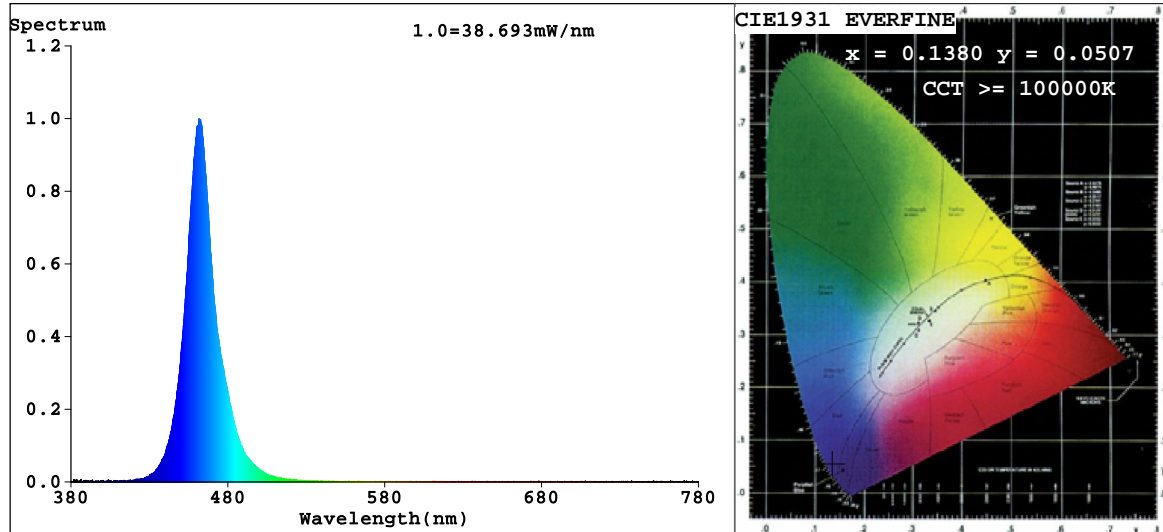


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.1380$ $y=0.0507$ / $u'=0.1656$ $v'=0.1368$
 CCT=100000K(Duv=0.1754) Dominant WL:Ld =466.2nm Purity=97.5%
 Ratio:R=0.5% G=11.9% B=87.6% Peak WL:Lp=461.9nm FWHM=18.6nm
 Render Index:Ra=0.2 AvgR=0.1
 R1 =0 R2 =0 R3 =0 R4 =0 R5 =2 R6 =0 R7 =0
 R8 =0 R9 =0 R10=0 R11=0 R12=0 R13=0 R14=0 R15=0

Photo Parameters:

Flux = 55.18 lm Eff. : 17.11 lm/W Fe = 924.0 mW

Electrical parameters:

V = 23.998 V I = 0.1344 A P = 3.225 W PF = 1.000

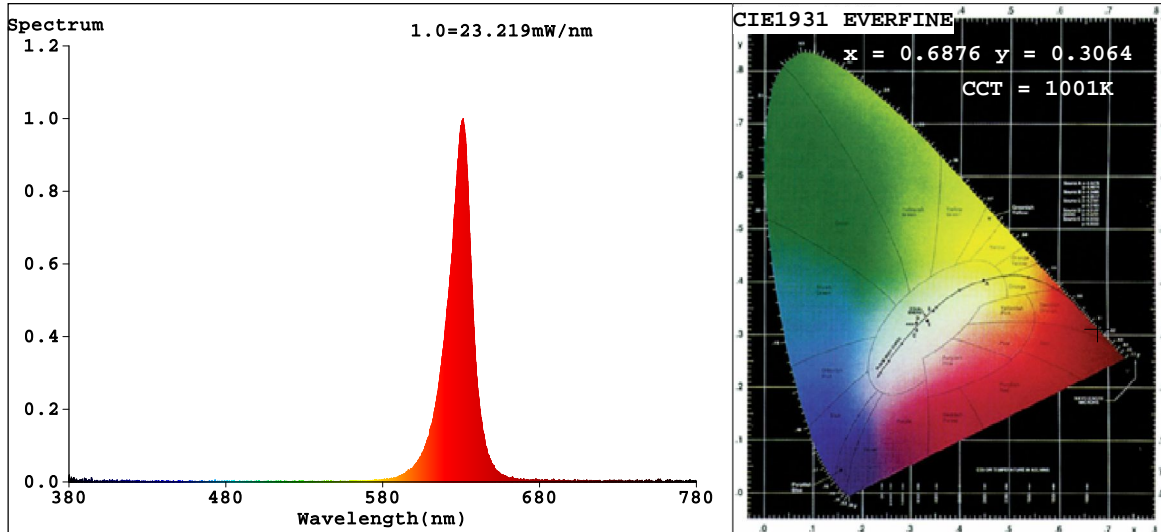
LEVEL:OUT WHITE:OUT

Status: Integral T = 100 ms Ip = 3045 (5%)

Model:19263
 Tester:river
 Temperature:Deg
 Manufacturer:

Number:1
 Date:2019-12-23 15:08:35
 Humidity:%
 Remarks:PU/1M

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.6876$ $y=0.3064$ / $u'=0.5188$ $v'=0.5201$
 CCT=1001K (Duv=-0.0713) Dominant WL: $\lambda_d = 621.2\text{nm}$ Purity=98.2%
 Ratio: R=94.0% G=5.9% B=0.1% Peak WL: $\lambda_p = 631.4\text{nm}$ FWHM=15.7nm
 Render Index: Ra=34.3 AvgR=36.5
 R1 =22 R2 =84 R3 =39 R4 =0 R5 =21 R6 =93 R7 =14
 R8 =0 R9 =0 R10=81 R11=14 R12=68 R13=43 R14=66 R15=0

Photo Parameters:

Flux = 93.97 lm Eff. : 31.30 lm/W Fe = 464.0 mW

Electrical parameters:

V = 23.998 V I = 0.1251 A P = 3.002 W PF = 1.000

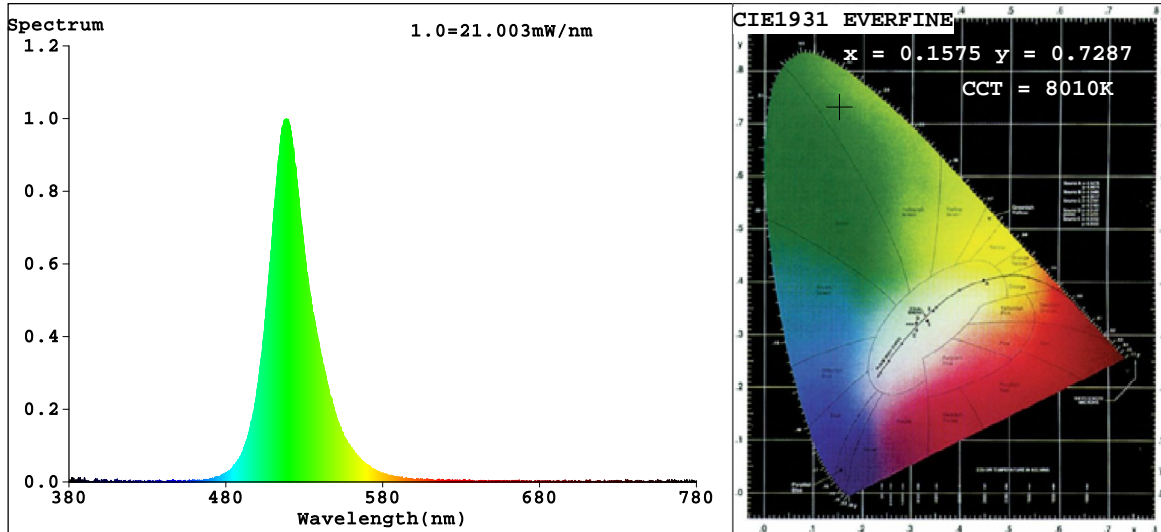
LEVEL:OUT WHITE:OUT

Status: Integral T = 100 ms Ip = 1989 (3%)

Model:19263
 Tester:river
 Temperature:Deg
 Manufacturer:

Number:2
 Date:2019-12-23 15:09:27
 Humidity:%
 Remarks:PU/1M

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.1575$ $y=0.7287$ / $u'=0.0551$ $v'=0.5738$
 CCT=8010K(Duv=0.1614) Dominant WL:Ld =525.0nm Purity=80.2%
 Ratio:R=0.4% G=97.7% B=1.9% Peak WL:Lp=518.8nm FWHM=28.3nm
 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=38 R15=0

Photo Parameters:

Flux = 347.0 lm Eff. : 100.76 lm/W Fe = 731.4 mW

Electrical parameters:

V = 23.998 V I = 0.1435 A P = 3.444 W PF = 1.000

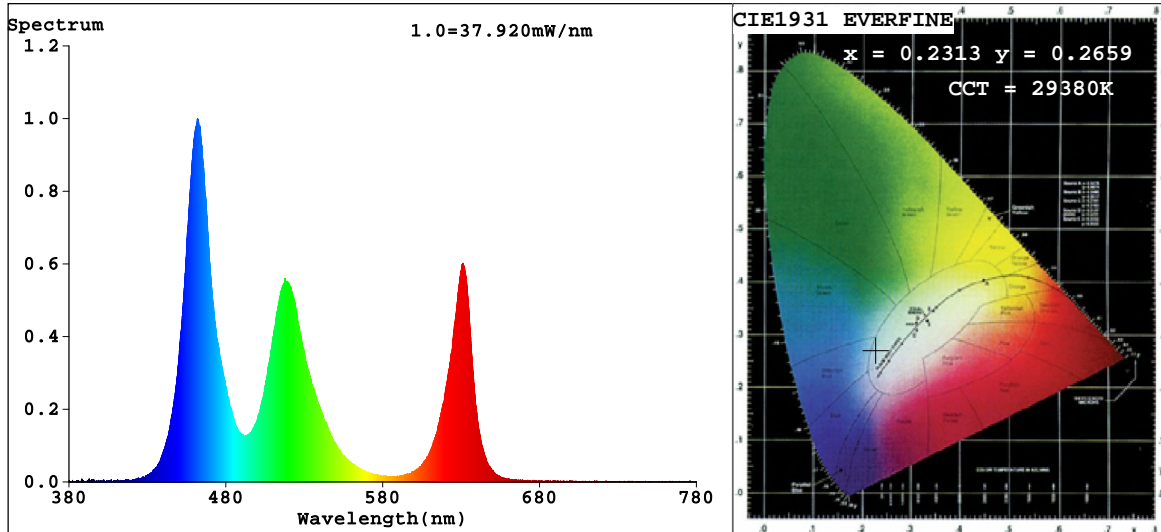
LEVEL:OUT WHITE:OUT

Status: Integral T = 100 ms Ip = 2140 (3%)

Model:19263
 Tester:river
 Temperature:Deg
 Manufacturer:

Number:3
 Date:2019-12-23 15:09:45
 Humidity:%
 Remarks:PU/1M

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.2313$ $y=0.2659$ / $u'=0.1616$ $v'=0.4177$
 CCT=29380K (Duv=0.0217) Dominant WL:Ld =482.6nm Purity=40.2%
 Ratio:R=17.8% G=71.1% B=11.1% Peak WL:Lp=462.0nm FWHM=18.7nm
 Render Index:Ra=65.5 AvgR=57.8
 R1 =58 R2 =75 R3 =78 R4 =74 R5 =76 R6 =72 R7 =65
 R8 =26 R9 =0 R10=41 R11=58 R12=64 R13=57 R14=84 R15=40

Photo Parameters:

Flux = 486.2 lm Eff. : 50.58 lm/W Fe = 2.059 W

Electrical parameters:

V = 23.998 V I = 0.4005 A P = 9.611 W PF = 1.000

LEVEL:OUT WHITE:OUT

Status: Integral T = 100 ms Ip = 2989 (5%)

Model:19263
 Tester:river
 Temperature:Deg
 Manufacturer:

Number:4
 Date:2019-12-23 15:10:04
 Humidity:%
 Remarks:PU/1M