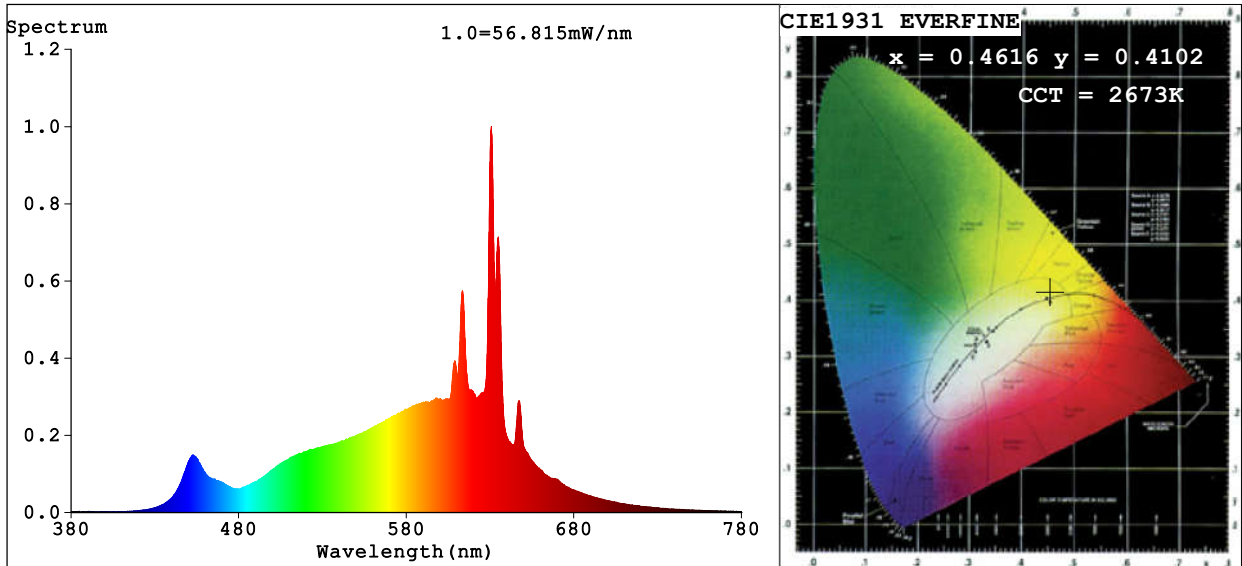


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4616$ $y=0.4102$ / $u'=0.2638$ $v'=0.5275$
 CCT=2673K (Duv=-0.0003) Dominant WL:Ld =584.4nm Purity=61.7%
 Ratio:R=27.2% G=70.4% B=2.4% Peak WL:Lp=630.8nm FWHM=7.9nm
 Render Index:Ra=93.4 AvgR=90.7
 R1 =95 R2 =98 R3 =99 R4 =95 R5 =95 R6 =96 R7 =90
 R8 =80 R9 =55 R10=93 R11=97 R12=86 R13=96 R14=98 R15=89

Photo Parameters:

Flux = 940.1 lm Eff. : 82.28 lm/W Fe = 2.827 W

Electrical parameters:

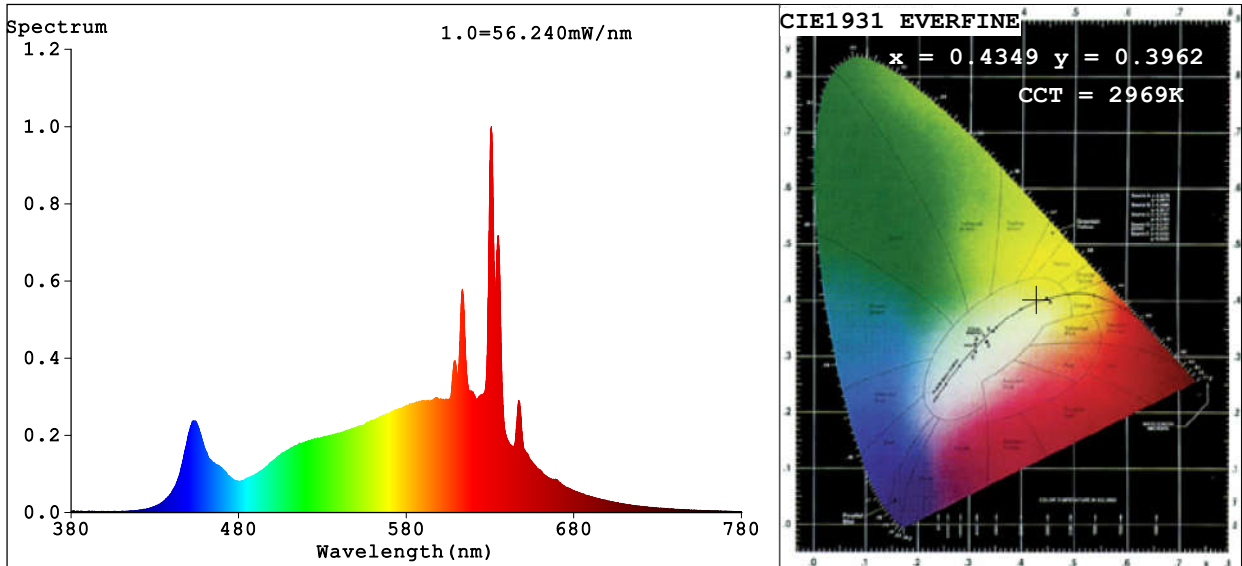
V = 120.11 V I = 0.1051 A P = 11.43 W PF = 0.9054
 LEVEL:OUT WHITE:ANSI_2700K

Status: Integral T = 724 ms Ip = 52940 (81%)

Model:
 Tester:
 Temperature:25.3Deg
 Manufacturer:

Number:
 Date:
 Humidity:65.0%
 Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4349$ $y=0.3962$ $u'=0.2527$ $v'=0.5179$
 CCT=2969K (Duv=-0.0029) Dominant WL:Ld =584.0nm Purity=49.4%
 Ratio:R=25.5% G=71.5% B=3.0% Peak WL:Lp=630.8nm FWHM=7.8nm
 Render Index:Ra=94.9 AvgR=92.8
 R1 =98 R2 =99 R3 =98 R4 =96 R5 =97 R6 =95 R7 =91
 R8 =85 R9 =67 R10=97 R11=97 R12=83 R13=98 R14=98 R15=93

Photo Parameters:

Flux = 992.9 lm Eff. : 85.89 lm/W Fe = 3.024 W

Electrical parameters:

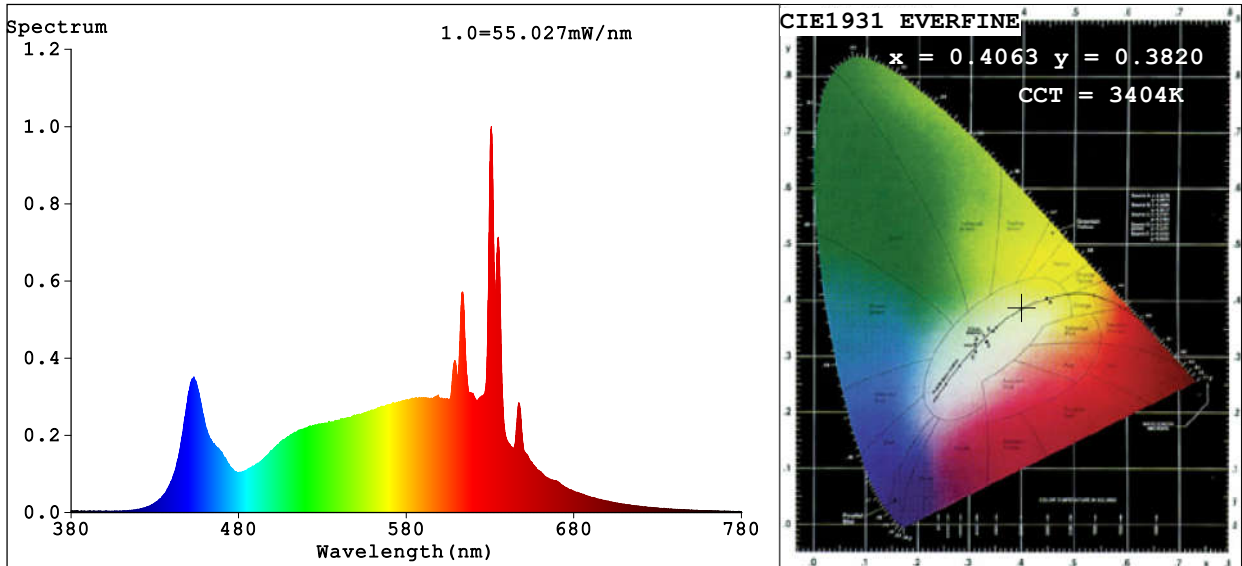
V = 120.12 V I = 0.1059 A P = 11.56 W PF = 0.9090
 LEVEL:OUT WHITE:ANSI_3000K

Status: Integral T = 724 ms Ip = 52394 (80%)

Model:
 Tester:
 Temperature:25.3Deg
 Manufacturer:

Number:
 Date:
 Humidity:65.0%
 Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4063$ $y=0.3820$ $u'=0.2400$ $v'=0.5077$
 CCT=3404K (Duv=-0.0041) Dominant WL:Ld =583.1nm Purity=36.6%
 Ratio:R=23.2% G=73.1% B=3.6% Peak WL:Lp=630.8nm FWHM=7.8nm
 Render Index:Ra=95.8 AvgR=93.8
 R1 =98 R2 =99 R3 =97 R4 =97 R5 =98 R6 =95 R7 =93
 R8 =89 R9 =76 R10=96 R11=97 R12=79 R13=99 R14=98 R15=96

Photo Parameters:

Flux = 1058 lm Eff. : 89.07 lm/W Fe = 3.258 W

Electrical parameters:

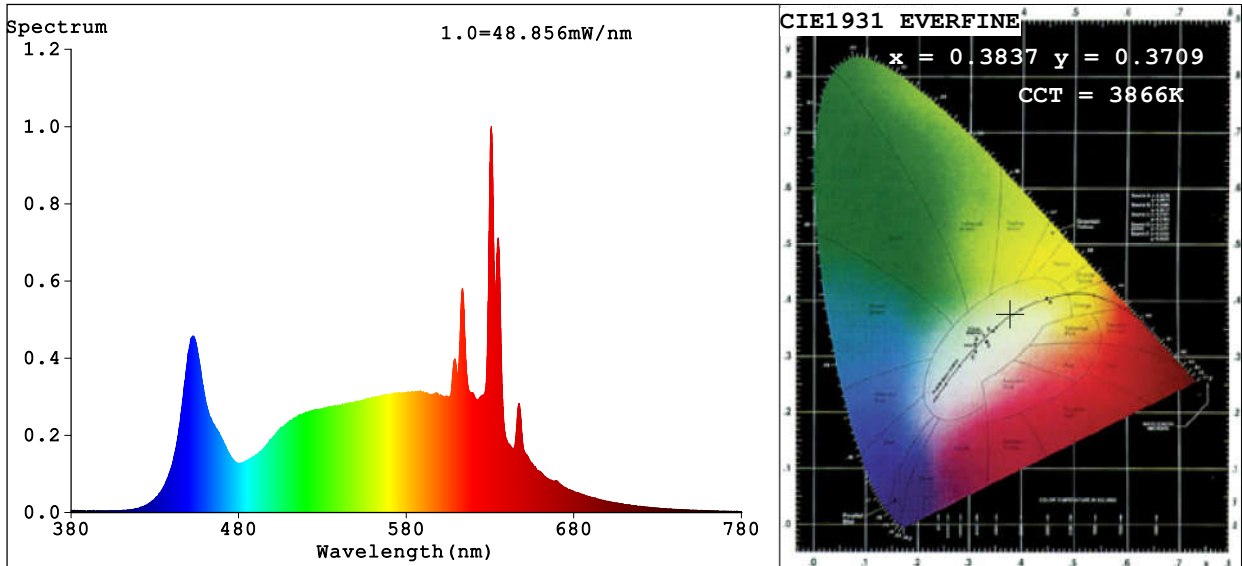
V = 120.11 V I = 0.1079 A P = 11.87 W PF = 0.9162
 LEVEL:OUT WHITE:ANSI_3500K

Status: Integral T = 724 ms Ip = 51268 (78%)

Model:
 Tester:
 Temperature:25.3Deg
 Manufacturer:

Number:
 Date:
 Humidity:65.0%
 Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3837$ $y=0.3709$ $u'=0.2296$ $v'=0.4995$
 CCT=3866K (Duv=-0.0037) Dominant WL:Ld =581.7nm Purity=26.5%
 Ratio:R=21.3% G=74.6% B=4.1% Peak WL:Lp=630.8nm FWHM=7.8nm
 Render Index:Ra=96.0 AvgR=93.7
 R1 =98 R2 =98 R3 =96 R4 =97 R5 =97 R6 =94 R7 =95
 R8 =92 R9 =80 R10=94 R11=96 R12=74 R13=99 R14=97 R15=97

Photo Parameters:

Flux = 1031 lm Eff. : 88.93 lm/W Fe = 3.204 W

Electrical parameters:

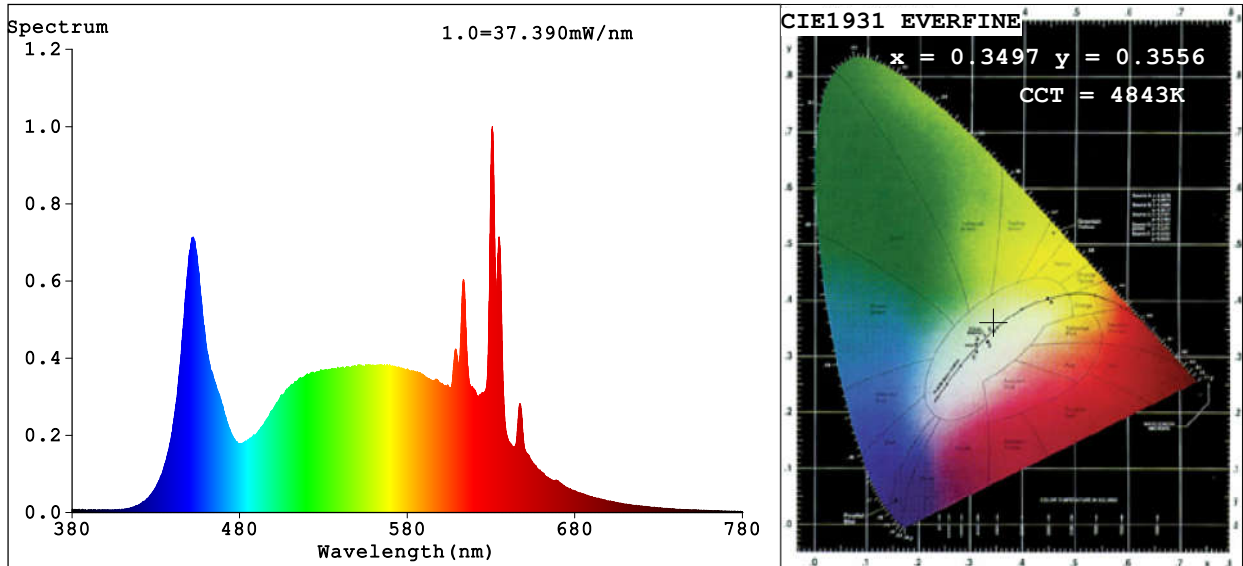
V = 120.12 V I = 0.1060 A P = 11.59 W PF = 0.9099
 LEVEL:OUT WHITE:ANSI_4000K

Status: Integral T = 724 ms Ip = 45516 (69%)

Model:
 Tester:
 Temperature:25.3Deg
 Manufacturer:

Number:
 Date:
 Humidity:65.0%
 Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3497$ $y=0.3556$ / $u'=0.2130$ $v'=0.4873$
 CCT=4843K(Duv=0.0002) Dominant WL:Ld =574.3nm Purity=11.6%
 Ratio:R=18.0% G=77.2% B=4.8% Peak WL:Lp=630.8nm FWHM=7.8nm
 Render Index:Ra=93.4 AvgR=89.8
 R1 =95 R2 =95 R3 =93 R4 =94 R5 =93 R6 =91 R7 =96
 R8 =90 R9 =72 R10=86 R11=93 R12=65 R13=95 R14=96 R15=93

Photo Parameters:

Flux = 975.4 lm Eff. : 86.28 lm/W Fe = 3.058 W

Electrical parameters:

V = 120.12 V I = 0.1042 A P = 11.30 W PF = 0.9034
 LEVEL:OUT WHITE:ANSI_5000K

Status: Integral T = 724 ms Ip = 34836 (53%)

Model:
 Tester:
 Temperature:25.3Deg
 Manufacturer:

Number:
 Date:
 Humidity:65.0%
 Remarks: