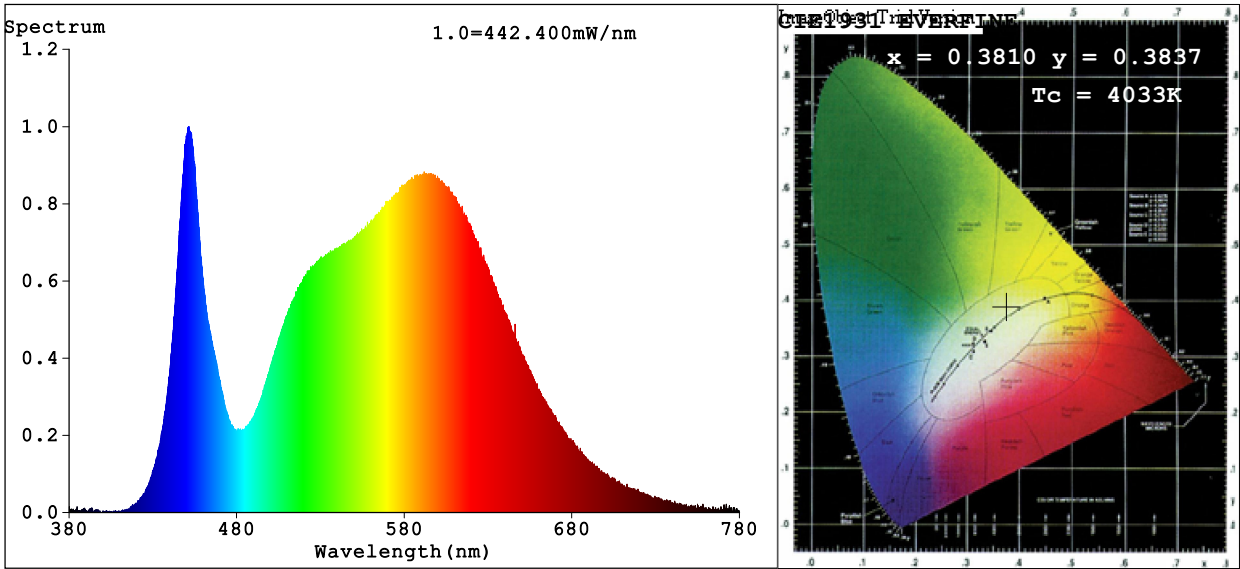


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate:x=0.3810 y=0.3837/u'=0.2228 v'=0.5047
Tc=4033K Dominant WL:Ld =577.4nm Purity=29.5%
Red Ratio:R=19.3% Peak WL:Ip=451.5nm HWL:Lhd=20.2nm
Render Index:Ra=80.7
R1 =79 R2 =87 R3 =93 R4 =80 R5 =78 R6 =82 R7 =86
R8 =62 R9 =0 R10=68 R11=78 R12=54 R13=81 R14=96 R15=72

Photo Parameters:

Flux = 29684 lm Eff. : 149.32 lm/W Fe = 93.06 W

Electrical parameters:

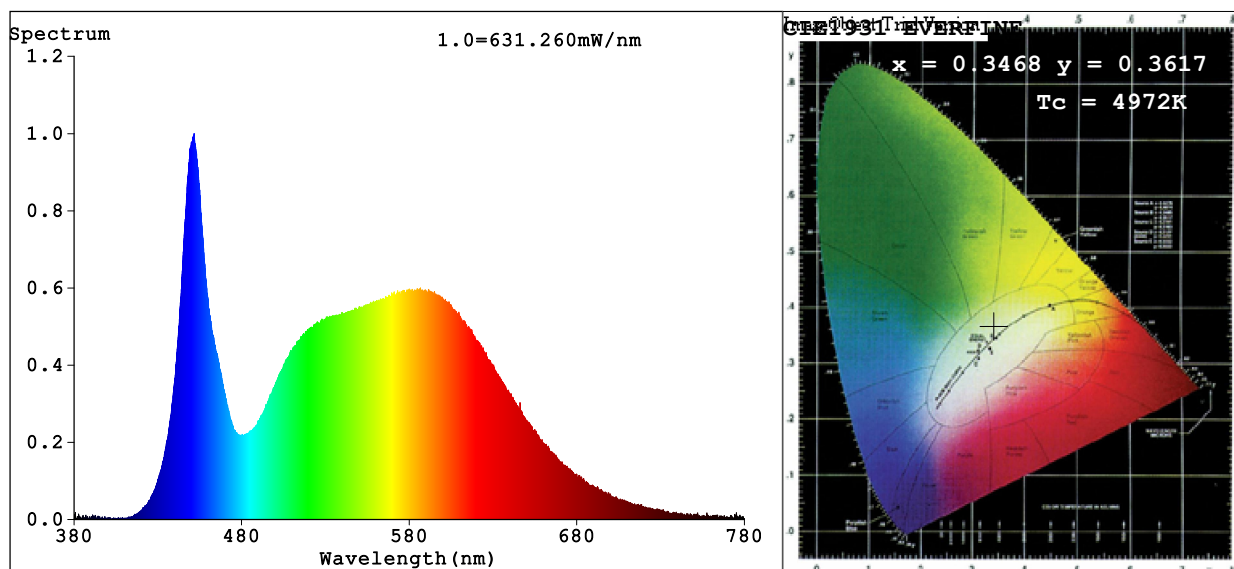
V = 219.0 V I = 0.9237 A P = 198.8 W PF = 0.9829
LEVEL:OUT WHITE:ANSI_4000K

Status: Integral T = 89 ms Ip = 49778 (76%)

Model:LIGHT
Tester:DAMIN
Temperature:25.3Deg
Manufactory:EVERFINE

Number:0001
Date:2024-11-29
Humidity:65.0%
Remarks:---

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3468$ $y=0.3617$ $u'=0.2087$ $v'=0.4898$

Tc=4972K Dominant WL:Ld =569.5nm Purity=12.6%

Red Ratio:R=16.7% Peak WL:Lp=451.6nm HWL:Lhd=19.6nm

Render Index:Ra=81.5

R1 =79 R2 =87 R3 =93 R4 =80 R5 =79 R6 =82 R7 =87

R8 =65 R9 =0 R10=69 R11=79 R12=53 R13=81 R14=96 R15=73

Photo Parameters:

Flux = 29498 lm Eff. : 153.80 lm/W Fe = 101.0 W

Electrical parameters:

V = 219.0 V I = 0.8911 A P = 191.8 W PF = 0.9828

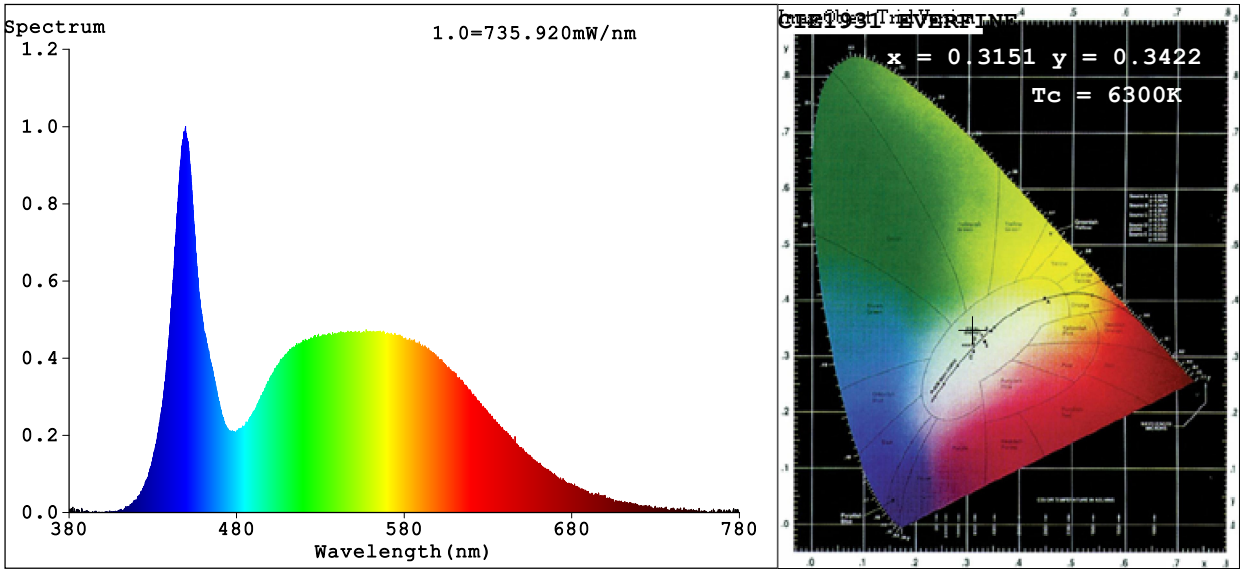
LEVEL:OUT WHITE:ANSI_4000K

Status: Integral T = 71 ms Ip = 55505 (85%)

Model:LIGHT
Tester:DAMIN
Temperature:25.3Deg
Manufactory:EVERFINE

Number:0005
Date:2024-11-29
Humidity:65.0%
Remarks:---

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate:x=0.3151 y=0.3422/u'=0.1946 v'=0.4755
Tc=6300K Dominant WL:Ld =498.0nm Purity=5.7%
Red Ratio:R=13.9% Peak WL:Ip=449.5nm HWL:Lhd=19.6nm
Render Index:Ra=80.0
R1 =76 R2 =84 R3 =91 R4 =80 R5 =78 R6 =80 R7 =87
R8 =64 R9 =0 R10=63 R11=79 R12=56 R13=78 R14=95 R15=70

Photo Parameters:

Flux = 29541 lm Eff. : 148.90 lm/W Fe = 97.64 W

Electrical parameters:

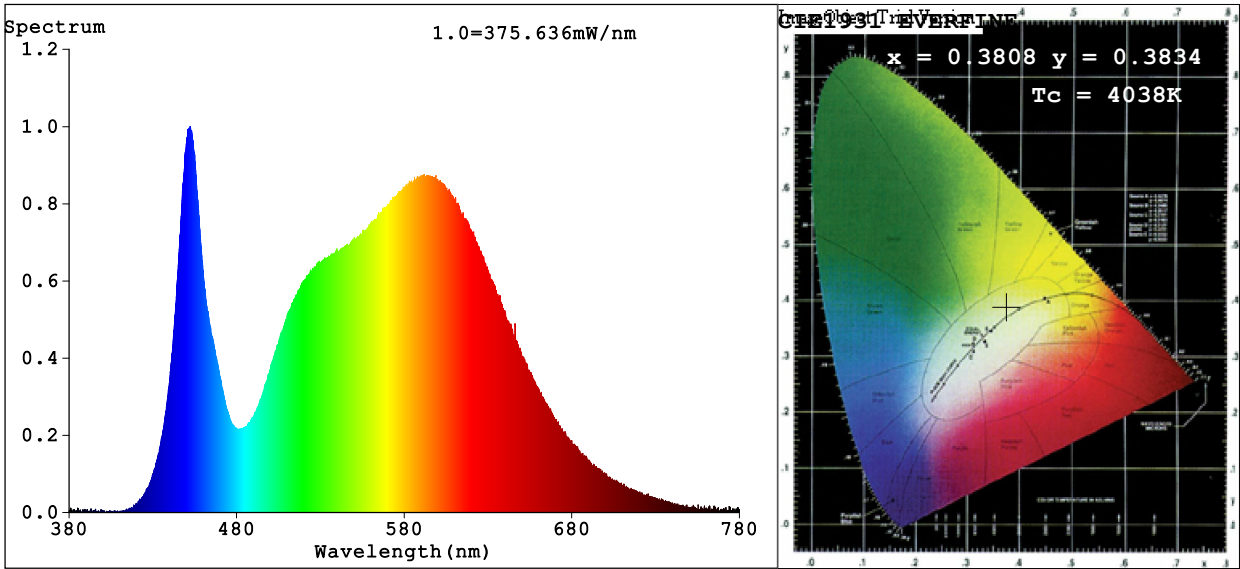
V = 218.1 V I = 0.9268 A P = 198.4 W PF = 0.9818
LEVEL:OUT WHITE:ANSI_4000K

Status: Integral T = 56 ms Ip = 49737 (76%)

Model:LIGHT
Tester:DAMIN
Temperature:25.3Deg
Manufactory:EVERFINE

Number:0010
Date:2024-11-29
Humidity:65.0%
Remarks:---

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate:x=0.3808 y=0.3834/u'=0.2227 v'=0.5045
Tc=4038K Dominant WL:Ld =577.4nm Purity=29.4%
Red Ratio:R=19.3% Peak WL:Ip=452.4nm HWL:Lhd=20.3nm
Render Index:Ra=80.9
R1 =79 R2 =87 R3 =94 R4 =80 R5 =78 R6 =82 R7 =86
R8 =62 R9 =0 R10=69 R11=78 R12=54 R13=81 R14=96 R15=72

Photo Parameters:

Flux = 25049 lm Eff. : 153.30 lm/W Fe = 78.39 W

Electrical parameters:

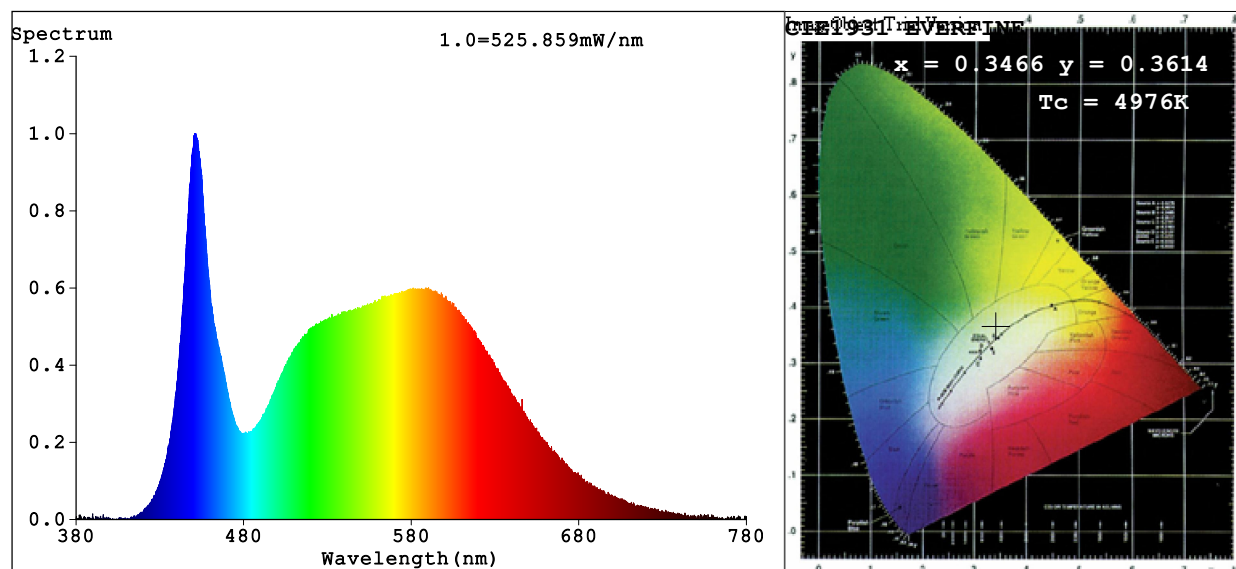
V = 218.1 V I = 0.7658 A P = 163.4 W PF = 0.9783
LEVEL:OUT WHITE:ANSI_4000K

Status: Integral T = 105 ms Ip = 50068 (76%)

Model:LIGHT
Tester:DAMIN
Temperature:25.3Deg
Manufactory:EVERFINE

Number:0014
Date:2024-11-29
Humidity:65.0%
Remarks:---

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3466$ $y=0.3614$ $u'=0.2087$ $v'=0.4896$

$T_c=4976K$ Dominant WL: $L_d=569.4nm$ Purity=12.5%

Red Ratio: $R=16.8\%$ Peak WL: $L_p=451.4nm$ HWL: $L_{hd}=20.0nm$

Render Index: $R_a=81.6$

$R_1=79$ $R_2=87$ $R_3=93$ $R_4=80$ $R_5=79$ $R_6=82$ $R_7=87$

$R_8=65$ $R_9=0$ $R_{10}=70$ $R_{11}=79$ $R_{12}=53$ $R_{13}=81$ $R_{14}=97$ $R_{15}=73$

Photo Parameters:

Flux = 25169 lm Eff. : 158.80 lm/W Fe = 84.18 W

Electrical parameters:

$V=218.5V$ $I=0.7419A$ $P=158.5W$ PF = 0.9776

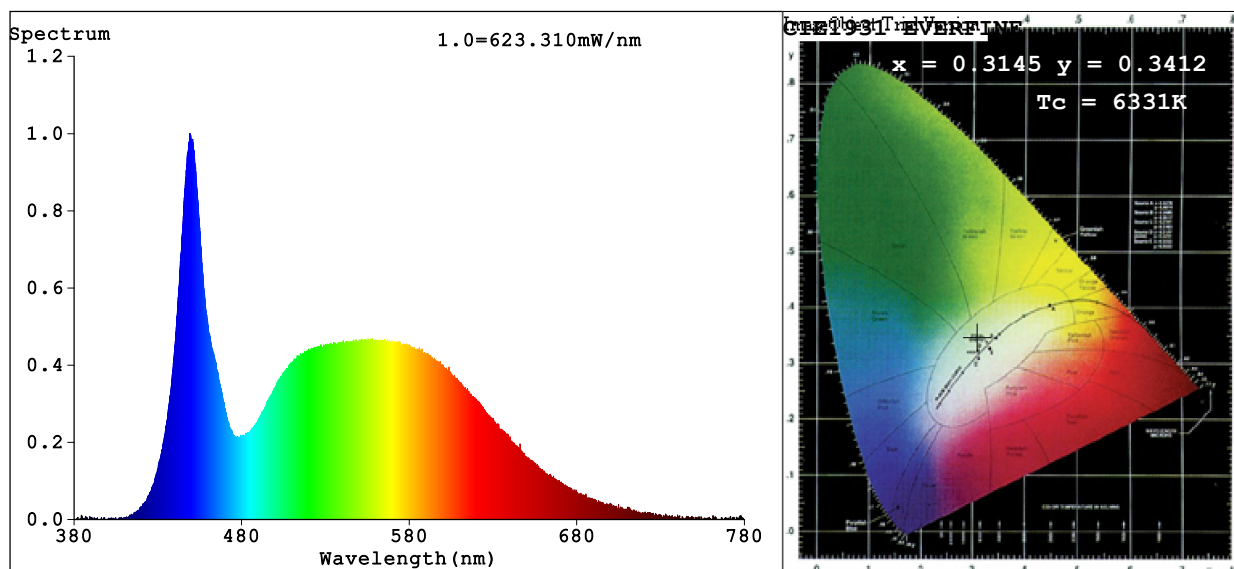
LEVEL:OUT WHITE:ANSI_5000K

Status: Integral T = 77 ms Ip = 50527 (77%)

Model:LIGHT
Tester:DAMIN
Temperature:25.3Deg
Manufactory:EVERFINE

Number:0018
Date:2024-11-29
Humidity:65.0%
Remarks:---

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3145$ $y=0.3412$ $u'=0.1946$ $v'=0.4750$

$T_c=6331K$ Dominant WL: $L_d=497.1nm$ Purity=5.9%

Red Ratio: $R=14.0\%$ Peak WL: $L_p=449.2nm$ HWL: $L_{hd}=19.5nm$

Render Index: $R_a=80.2$

$R_1=77$ $R_2=85$ $R_3=91$ $R_4=80$ $R_5=78$ $R_6=80$ $R_7=87$

$R_8=65$ $R_9=0$ $R_{10}=64$ $R_{11}=79$ $R_{12}=56$ $R_{13}=79$ $R_{14}=95$ $R_{15}=70$

Photo Parameters:

Flux = 24817 lm Eff. : 152.16 lm/W $F_e = 82.03 W$

Electrical parameters:

$V = 218.2 V$ $I = 0.7635 A$ $P = 163.1 W$ PF = 0.9789

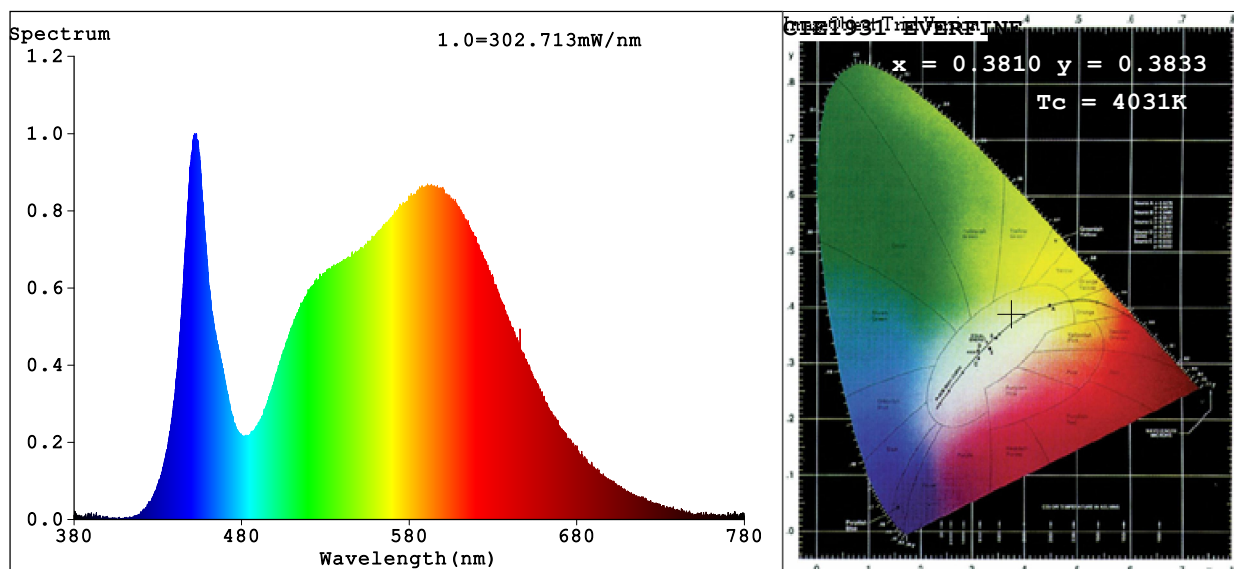
LEVEL:OUT WHITE:ANSI_5000K

Status: Integral $T = 61 ms$ $I_p = 45998 (70\%)$

Model:LIGHT
Tester:DAMIN
Temperature:25.3Deg
Manufactory:EVERFINE

Number:0022
Date:2024-11-29
Humidity:65.0%
Remarks:---

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3810$ $y=0.3833$ $u'=0.2229$ $v'=0.5045$

Tc=4031K Dominant WL:Ld =577.5nm Purity=29.4%

Red Ratio:R=19.3% Peak WL:Lp=453.0nm HWL:Lhd=20.1nm

Render Index:Ra=81.0

R1 =79 R2 =87 R3 =94 R4 =80 R5 =79 R6 =82 R7 =86

R8 =62 R9 =0 R10=70 R11=78 R12=54 R13=81 R14=97 R15=72

Photo Parameters:

Flux = 20006 lm Eff. : 158.53 lm/W Fe = 62.65 W

Electrical parameters:

V = 220.6 V I = 0.5928 A P = 126.2 W PF = 0.9653

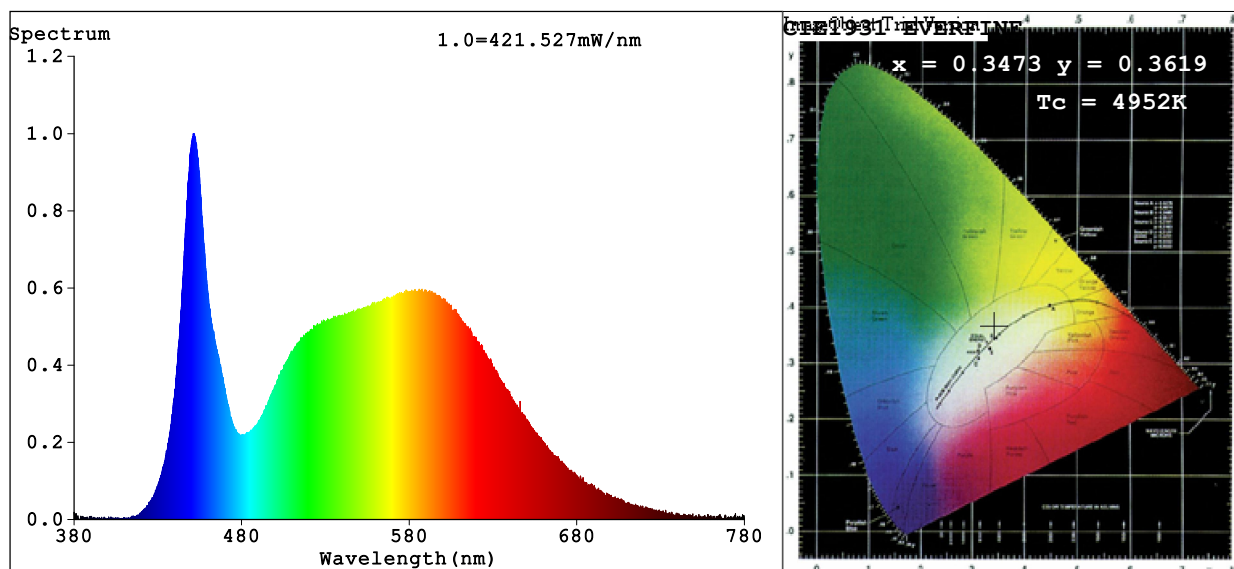
LEVEL:OUT WHITE:ANSI_5000K

Status: Integral T = 129 ms Ip = 50041 (76%)

Model:LIGHT
Tester:DAMIN
Temperature:25.3Deg
Manufactory:EVERFINE

Number:0032
Date:2024-11-29
Humidity:65.0%
Remarks:---

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3473$ $y=0.3619$ $u'=0.2090$ $v'=0.4899$

$T_c=4952K$ Dominant WL: $L_d=569.8nm$ Purity=12.8%

Red Ratio: $R=16.8\%$ Peak WL: $L_p=451.5nm$ HWL: $L_{hd}=19.4nm$

Render Index: $R_a=81.7$

$R_1=79$ $R_2=88$ $R_3=93$ $R_4=80$ $R_5=79$ $R_6=82$ $R_7=87$

$R_8=65$ $R_9=0$ $R_{10}=70$ $R_{11}=79$ $R_{12}=53$ $R_{13}=82$ $R_{14}=97$ $R_{15}=73$

Photo Parameters:

Flux = 19913 lm Eff. : 161.37 lm/W Fe = 66.86 W

Electrical parameters:

$V=219.1V$ $I=0.5830A$ $P=123.4W$ PF = 0.9659

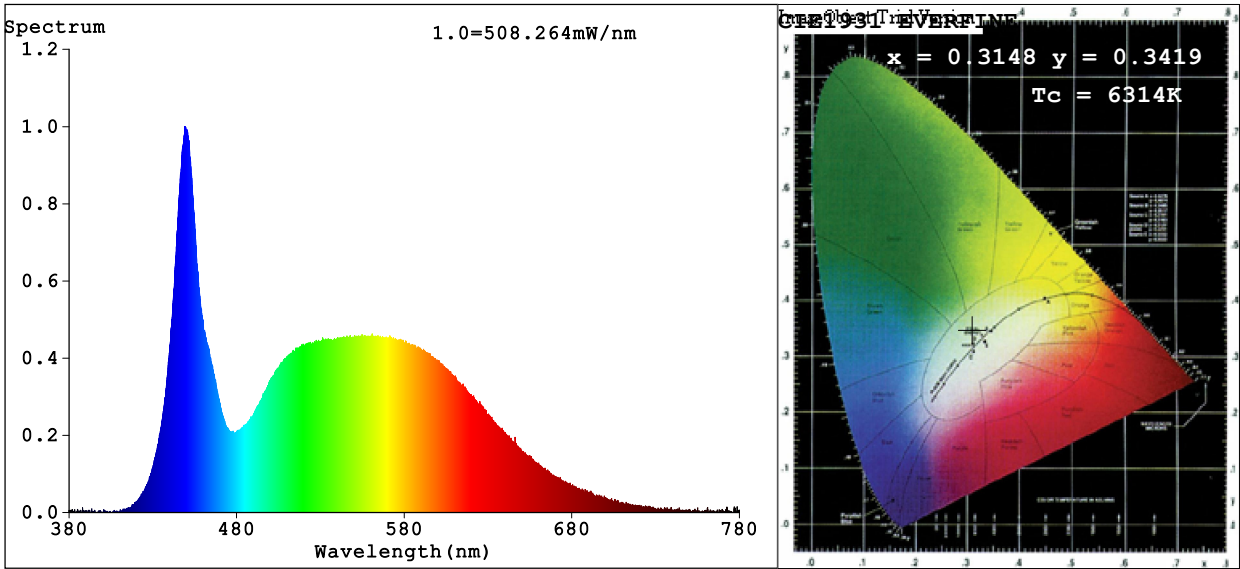
LEVEL:OUT WHITE:ANSI_5000K

Status: Integral T = 95 ms Ip = 50082 (76%)

Model:LIGHT
Tester:DAMIN
Temperature:25.3Deg
Manufactory:EVERFINE

Number:0036
Date:2024-11-29
Humidity:65.0%
Remarks:---

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate:x=0.3148 y=0.3419/u'=0.1945 v'=0.4754
Tc=6314K Dominant WL:Ld =497.7nm Purity=5.8%
Red Ratio:R=14.0% Peak WL:Ip=449.2nm HWL:Lhd=18.9nm
Render Index:Ra=80.3
R1 =77 R2 =85 R3 =91 R4 =80 R5 =78 R6 =80 R7 =87
R8 =65 R9 =0 R10=65 R11=79 R12=56 R13=79 R14=95 R15=70

Photo Parameters:

Flux = 19987 lm Eff. : 158.13 lm/W Fe = 65.87 W

Electrical parameters:

V = 220.2 V I = 0.5935 A P = 126.4 W PF = 0.9669
LEVEL:OUT WHITE:ANSI_6500K

Status: Integral T = 76 ms Ip = 46791 (71%)

Model:LIGHT
Tester:DAMIN
Temperature:25.3Deg
Manufactory:EVERFINE

Number:0040
Date:2024-11-29
Humidity:65.0%
Remarks:---