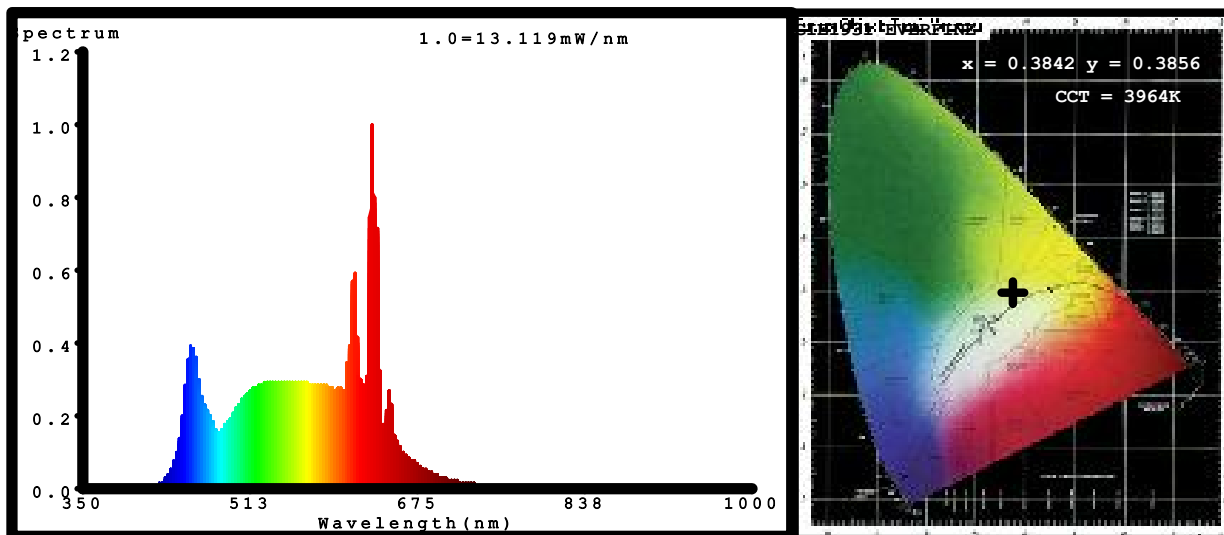


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3842$ $y=0.3856$ / $u'=0.2241$ $v'=0.5060$
 CCT=3964K (Duv=0.0030) Dominant WL: $\lambda_d = 577.7\text{nm}$ Purity=31.0%
 Ratio: R=21.4% G=74.1% B=4.5% Peak WL: $\lambda_p = 630.9\text{nm}$ FWHM=8.2nm
 Render Index: $R_a = 96.4$

R1 =96	R2 =98	R3 =97	R4 =96	R5 =97	R6 =96	R7 =95
R8 =95	R9 =97	R10=98	R11=96	R12=74	R13=96	R14=97 R15=96

Photo Parameters:

Flux = 277.2 lm Eff. : 116.82 lm/W Φ_e = 858.1 mW

Electrical parameters:

V = 230.25 V I = 0.02220 A P = 2.373 W PF = 0.4642

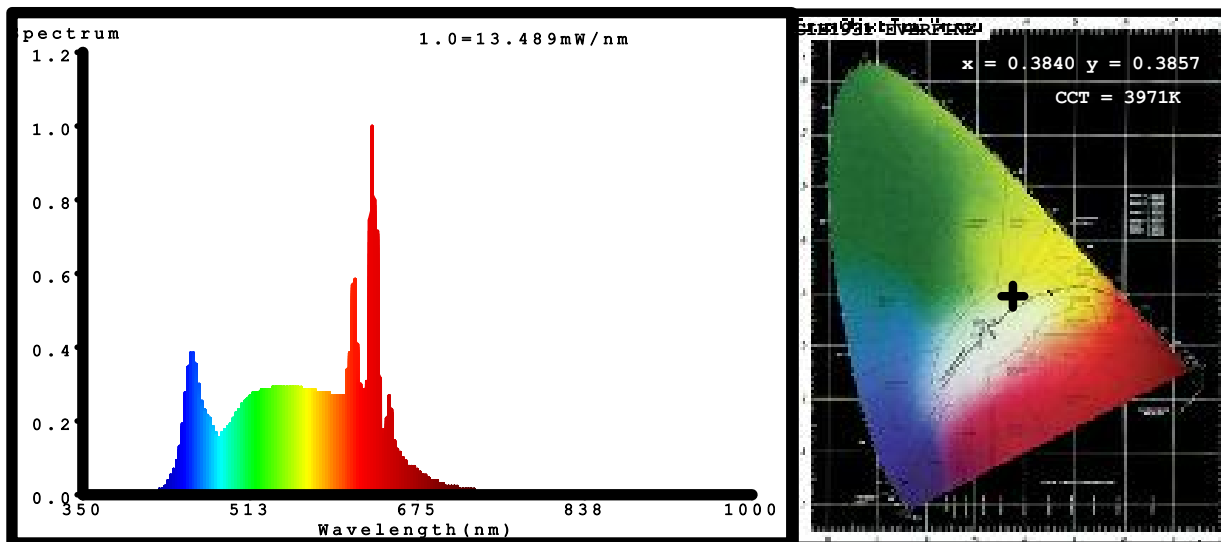
WHITE:ANSI_4000K

Status: Integral T = 8 ms $I_p = 48341$ (74%)

Model:
 Tester:
 Temperature:25.3Deg
 Manufacturer:

Number:hot1
 Date:2025-05-09 16:22:49
 Humidity:65.0%
 Remarks:---

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3840$ $y=0.3857$ / $u'=0.2239$ $v'=0.5060$

CCT=3971K (Duv=0.0031) Dominant WL:Ld =577.6nm Purity=31.0%

Ratio:R=21.4% G=74.0% B=4.5% Peak WL:Lp=630.9nm FWHM=8.2nm

Render Index:Ra=96.1

R1 =96 R2 =98 R3 =97 R4 =96 R5 =96 R6 =96 R7 =95

R8 =95 R9 =97 R10=98 R11=96 R12=74 R13=96 R14=97 R15=95

Photo Parameters:

Flux = 281.9 lm Eff. : 119.37 lm/W Fe = 876.0 mW

Electrical parameters:

V = 230.25 V I = 0.02211 A P = 2.362 W PF = 0.4640

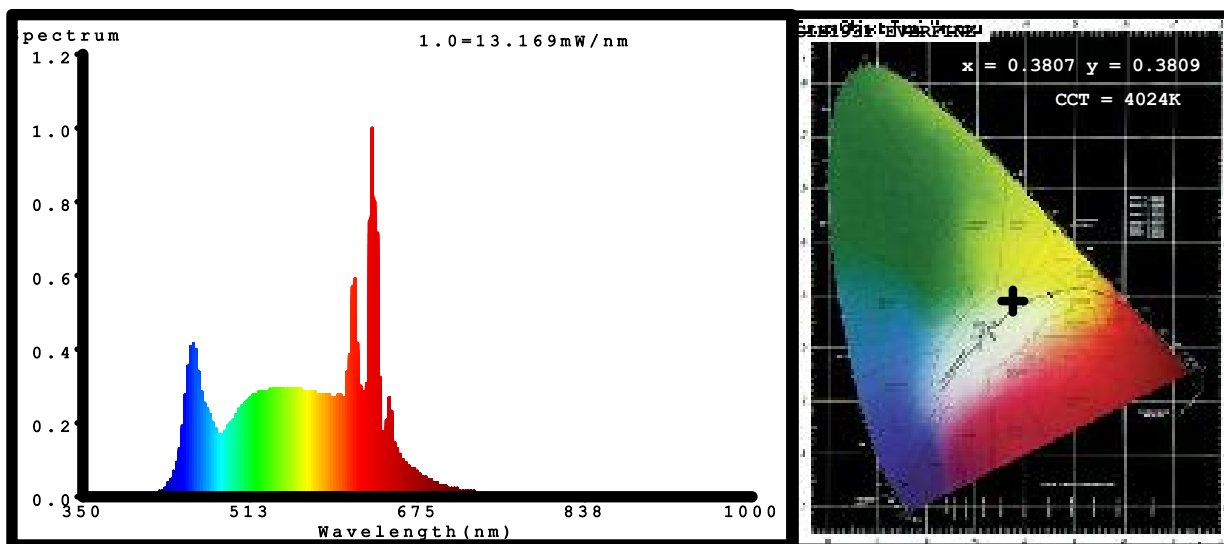
WHITE:ANSI_4000K

Status: Integral T = 8 ms Ip = 49702 (76%)

Model:
Tester:
Temperature:25.3Deg
Manufacturer:

Number:hot2
Date:2025-05-09 16:28:24
Humidity:65.0%
Remarks:---

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3807$ $y=0.3809$ / $u'=0.2236$ $v'=0.5034$
 CCT=4024K (Duv=0.0019) Dominant WL:Ld =578.0nm Purity=28.5%
 Ratio:R=21.4% G=73.8% B=4.8% Peak WL:Lp=630.9nm FWHM=8.2nm
 Render Index:Ra=95.4
 R1 =95 R2 =97 R3 =98 R4 =95 R5 =95 R6 =94 R7 =94
 R8 =94 R9 =95 R10=96 R11=96 R12=74 R13=95 R14=97 R15=94

Photo Parameters:

Flux = 276.8 lm Eff. : 116.83 lm/W Fe = 867.8 mW

Electrical parameters:

V = 230.26 V I = 0.02219 A P = 2.369 W PF = 0.4638

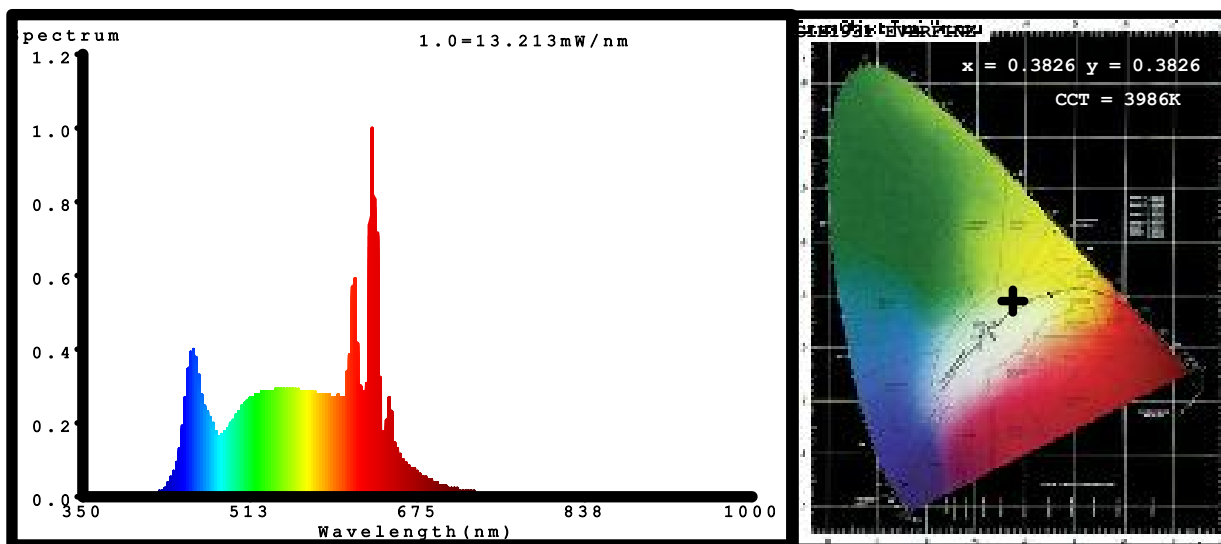
WHITE:ANSI_4000K

Status: Integral T = 8 ms Ip = 48531 (74%)

Model:
 Tester:
 Temperature:25.3Deg
 Manufacturer:

Number:hot3
 Date:2025-05-09 16:36:16
 Humidity:65.0%
 Remarks:---

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3826$ $y=0.3826$ / $u'=0.2242$ $v'=0.5045$

CCT=3986K (Duv=0.0021) Dominant WL:Ld =578.0nm Purity=29.6%

Ratio: R=21.5% G=73.8% B=4.7% Peak WL:Lp=630.9nm FWHM=8.2nm

Render Index: Ra=95.6

R1 =95 R2 =97 R3 =98 R4 =95 R5 =96 R6 =95 R7 =94

R8 =95 R9 =96 R10=97 R11=95 R12=75 R13=95 R14=97 R15=95

Photo Parameters:

Flux = 276.4 lm Eff. : 117.12 lm/W Fe = 863.0 mW

Electrical parameters:

V = 230.24 V I = 0.02219 A P = 2.360 W PF = 0.4621

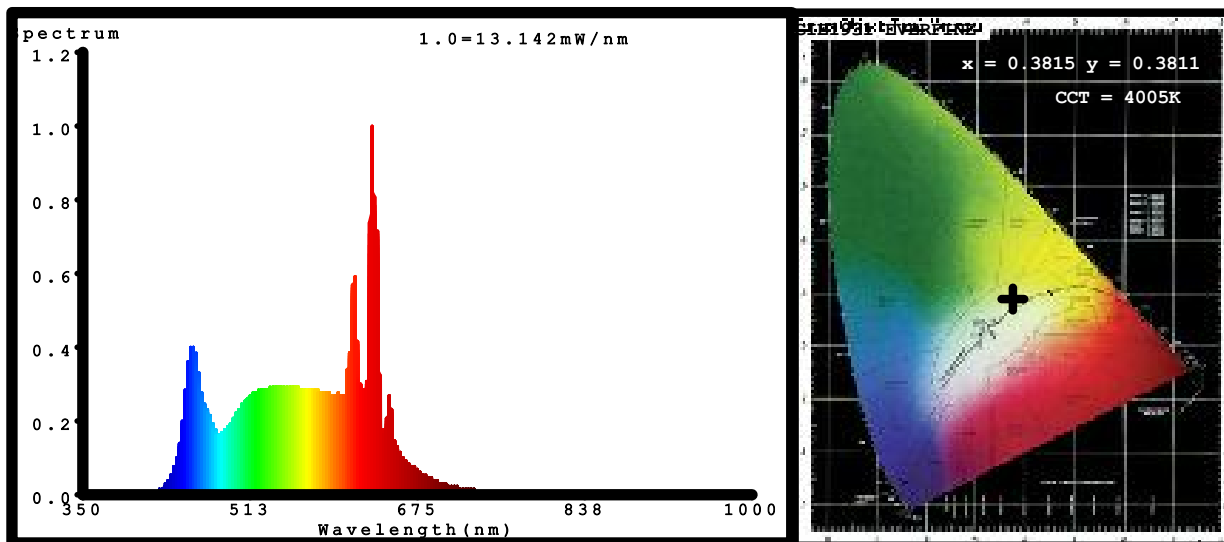
WHITE:ANSI_4000K

Status: Integral T = 8 ms Ip = 48702 (74%)

Model:
Tester:
Temperature:25.3Deg
Manufacturer:

Number:hot4
Date:2025-05-09 16:43:07
Humidity:65.0%
Remarks:---

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3815$ $y=0.3811$ / $u'=0.2240$ $v'=0.5037$

CCT=4005K (Duv=0.0017) Dominant WL:Ld =578.1nm Purity=28.9%

Ratio: R=21.5% G=73.9% B=4.7% Peak WL:Lp=630.9nm FWHM=8.2nm

Render Index: Ra=95.7

R1 =95 R2 =97 R3 =97 R4 =96 R5 =96 R6 =95 R7 =95

R8 =95 R9 =96 R10=97 R11=95 R12=74 R13=95 R14=97 R15=95

Photo Parameters:

Flux = 275.8 lm Eff. : 115.91 lm/W Fe = 862.9 mW

Electrical parameters:

V = 230.26 V I = 0.02230 A P = 2.380 W PF = 0.4635

WHITE:ANSI_4000K

Status: Integral T = 8 ms Ip = 48432 (74%)

Model:
Tester:
Temperature:25.3Deg
Manufacturer:

Number:hot5
Date:2025-05-09 16:53:28
Humidity:65.0%
Remarks:---