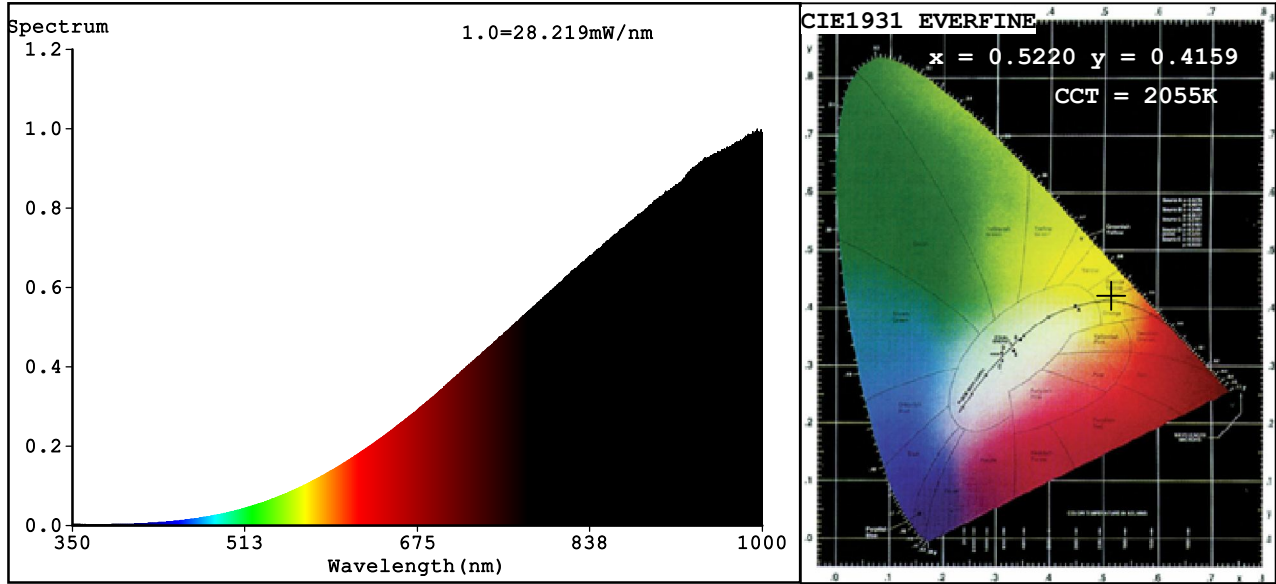


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.5220$ $y=0.4159$ $u'=0.3006$ $v'=0.5388$
CCT=2055K(Duv=0.0006) Dominant WL:Ld =588.3nm Purity=81.5%
Ratio:R=33.4% G=65.0% B=1.6%;;Peak WL:Lp=995.2nm FWHM=238.0nm
Render Index:Ra=99.1
R1 =99 R2 =99 R3 =100 R4 =99 R5 =99 R6 =99 R7 =100
R8 =99 R9 =97 R10=98 R11=99 R12=98 R13=99 R14=100 R15=99

Photo Parameters:

Flux = 204.7 lm Eff. : 3.25 lm/W Fe = 6.866 W

Electrical parameters:

V = 229.69 V I = 0.2742 A P = 62.99 W PF = 1.000

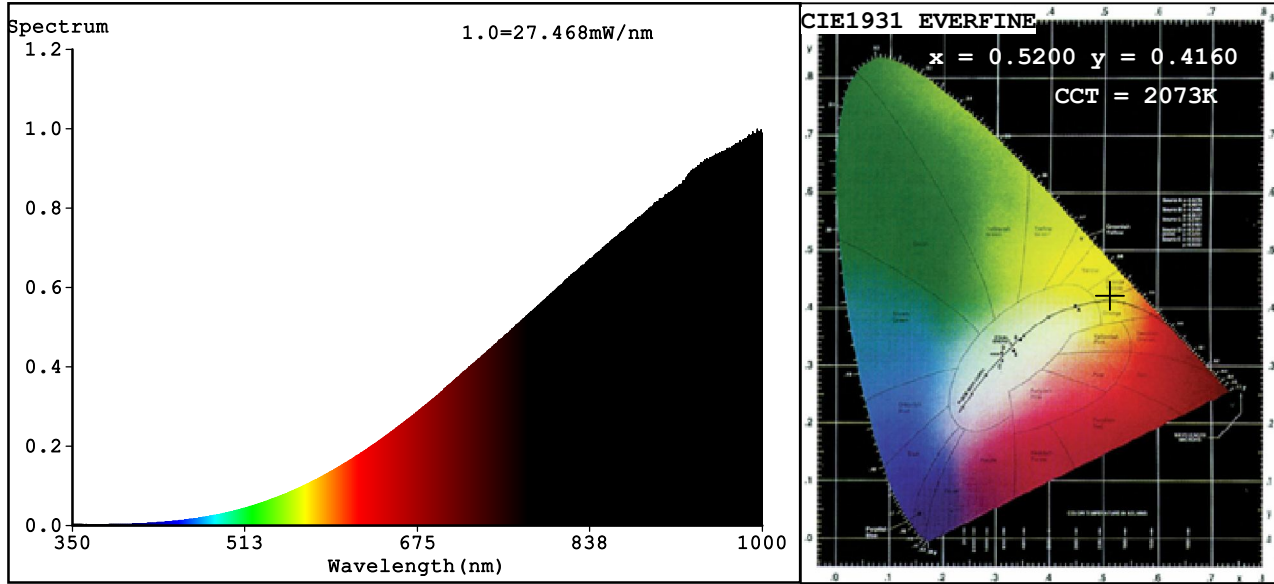
WHITE:OUT

Status: Integral T = 85 ms Ip = 37063 (57%)

Model:Vintage lamp/60W
Tester:Petya Marinova
Temperature:25.3Deg
Manufacturer:ELMARK

Number:99788
Date:2017-12-18 11:35
Humidity:65.0%
Remarks:016V057B_3554

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.5200$ $y=0.4160$ $u'=0.2992$ $v'=0.5385$

CCT=2073K(Duv=0.0005) Dominant WL:Ld =588.1nm Purity=80.9%

Ratio:R=33.2% G=65.2% B=1.6%;;Peak WL:Lp=995.2nm FWHM=235.1nm

Render Index:Ra=99.2

R1 =99 R2 =99 R3 =100 R4 =99 R5 =99 R6 =99 R7 =100

R8 =99 R9 =97 R10=99 R11=99 R12=98 R13=99 R14=100 R15=99

Photo Parameters:

Flux = 198.0 lm Eff. : 3.16 lm/W Fe = 6.622 W

Electrical parameters:

V = 229.71 V I = 0.2730 A P = 62.70 W PF = 1.000

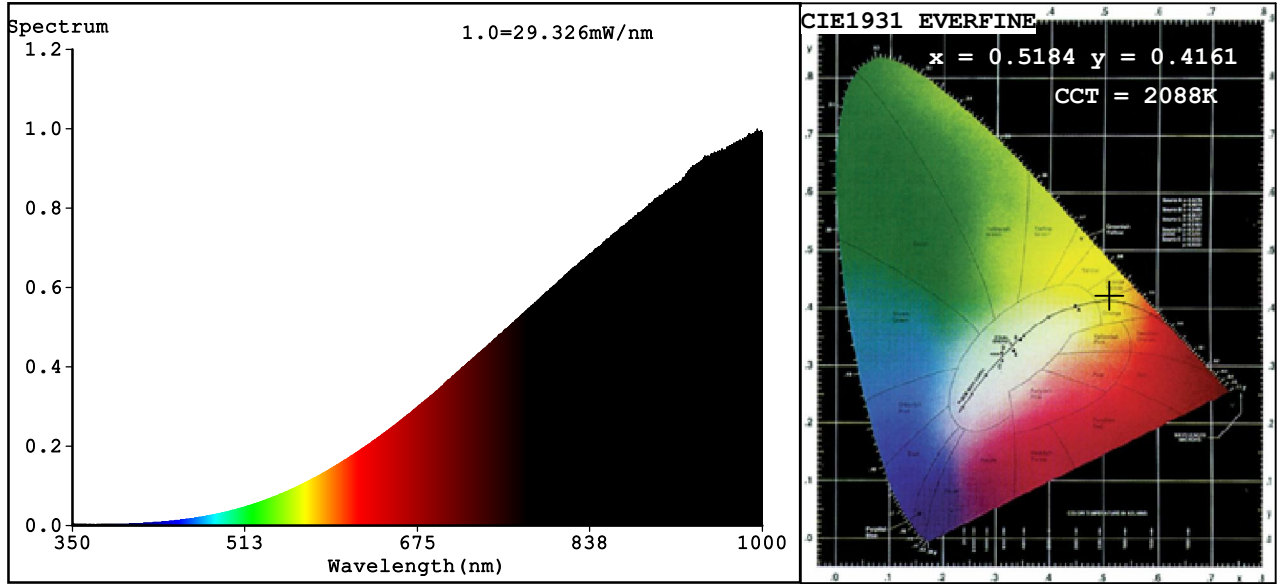
WHITE:OUT

Status: Integral T = 85 ms Ip = 35539 (54%)

Model:Vintage lamp/60W
Tester:Petya Marinova
Temperature:25.3Deg
Manufacturer:ELMARK

Number:99788
Date:2017-12-18 11:37
Humidity:65.0%
Remarks:016V057B_3554

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.5184$ $y=0.4161$ $u'=0.2981$ $v'=0.5384$

CCT=2088K(Duv=0.0005) Dominant WL:Ld =588.0nm Purity=80.5%

Ratio:R=33.0% G=65.4% B=1.7%;;Peak WL:Lp=995.2nm FWHM=240.3nm

Render Index:Ra=99.2

R1 =99 R2 =99 R3 =100 R4 =99 R5 =99 R6 =99 R7 =100

R8 =99 R9 =97 R10=99 R11=99 R12=98 R13=99 R14=100 R15=99

Photo Parameters:

Flux = 223.0 lm Eff. : 3.46 lm/W Fe = 7.213 W

Electrical parameters:

V = 229.69 V I = 0.2803 A P = 64.37 W PF = 1.000

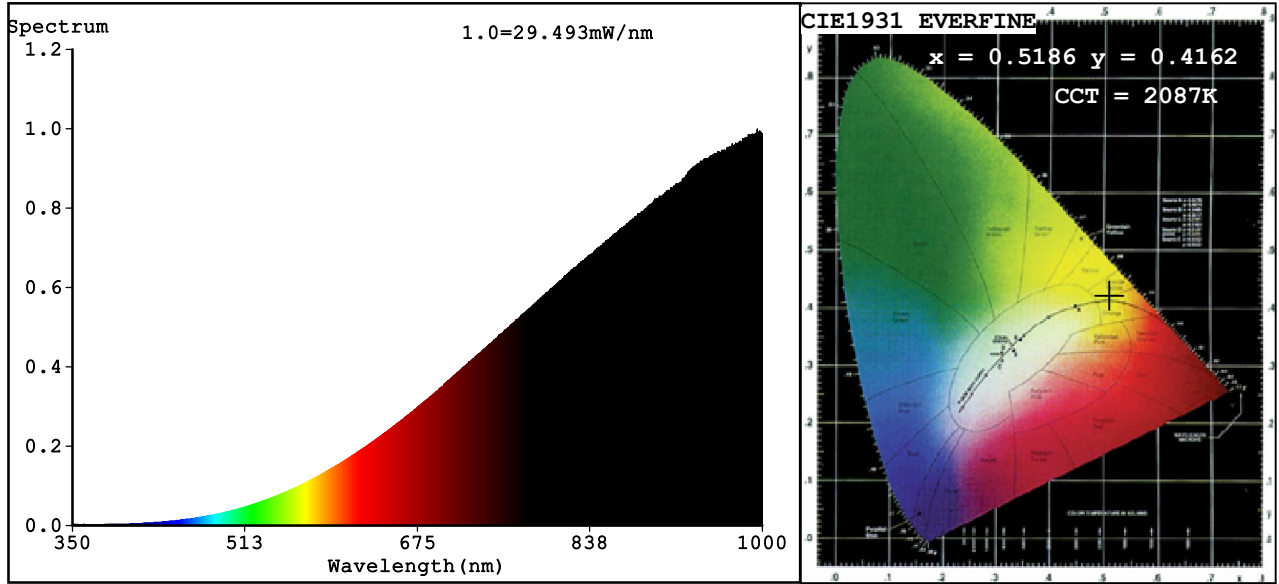
WHITE:OUT

Status: Integral T = 85 ms Ip = 39128 (60%)

Model:Vintage lamp/60W
Tester:Petya Marinova
Temperature:25.3Deg
Manufacturer:ELMARK

Number:99788
Date:2017-12-18 11:40
Humidity:65.0%
Remarks:016V057B_3554

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.5186$ $y=0.4162$ $u'=0.2982$ $v'=0.5384$

CCT=2087K (Duv=0.0006) Dominant WL:Ld =588.0nm Purity=80.6%

Ratio:R=33.0% G=65.3% B=1.7%;; Peak WL:Lp=995.2nm FWHM=240.1nm

Render Index:Ra=99.1

R1 =99 R2 =99 R3 =99 R4 =99 R5 =99 R6 =99 R7 =100

R8 =99 R9 =97 R10=98 R11=99 R12=98 R13=99 R14=100 R15=99

Photo Parameters:

Flux = 223.2 lm Eff. : 3.47 lm/W Fe = 7.233 W

Electrical parameters:

V = 229.68 V I = 0.2804 A P = 64.39 W PF = 1.000

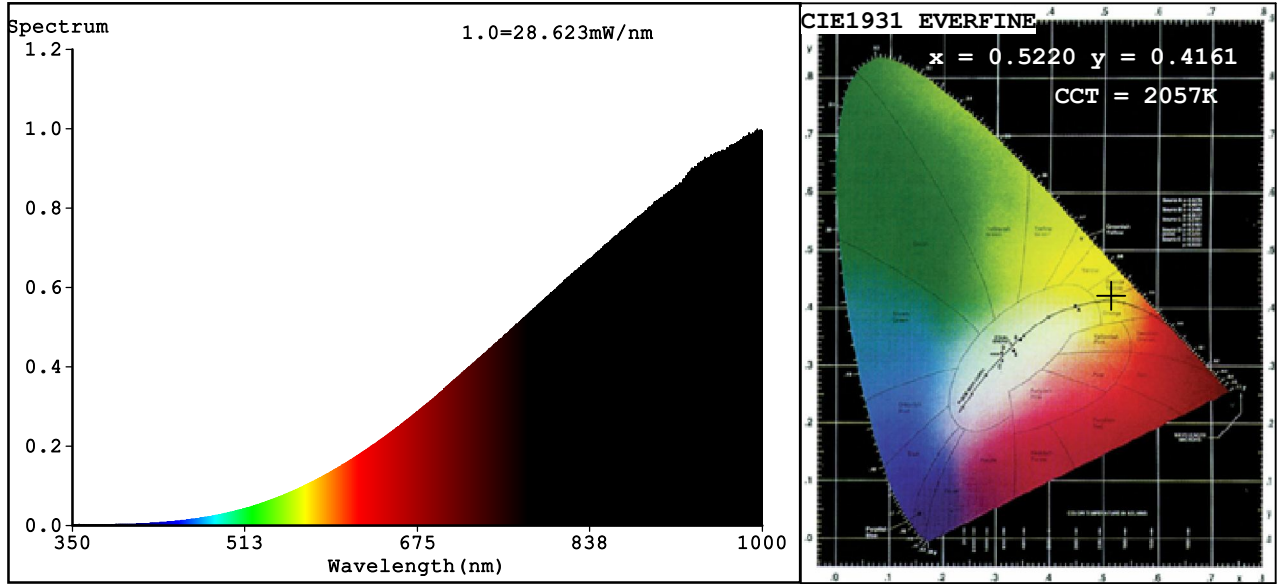
WHITE:OUT

Status: Integral T = 102 ms Ip = 47136 (72%)

Model:Vintage lamp/60W
Tester:Petya Marinova
Temperature:25.3Deg
Manufacturer:ELMARK

Number:99788
Date:2017-12-18 11:43
Humidity:65.0%
Remarks:016V057B_3554

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.5220$ $y=0.4161$ / $u'=0.3005$ $v'=0.5389$
CCT=2057K (Duv=0.0006) Dominant WL:Ld =588.2nm Purity=81.6%
Ratio:R=33.4% G=65.0% B=1.6%;; Peak WL:Lp=995.2nm FWHM=235.5nm
Render Index:Ra=99.0

R1 =99	R2 =99	R3 =99	R4 =99	R5 =99	R6 =99	R7 =100	
R8 =98	R9 =97	R10=98	R11=99	R12=97	R13=99	R14=100	R15=99

Photo Parameters:

Flux = 204.5 lm Eff. : 3.18 lm/W Fe = 6.914 W

Electrical parameters:

V = 229.78 V I = 0.2799 A P = 64.31 W PF = 1.000

WHITE:OUT

Status: Integral T = 102 ms Ip = 44564 (68%)

Model:Vintage lamp/60W
Tester:Petya Marinova
Temperature:25.3Deg
Manufacturer:ELMARK

Number:99788
Date:2017-12-18 11:44
Humidity:65.0%
Remarks:016V057B_3554