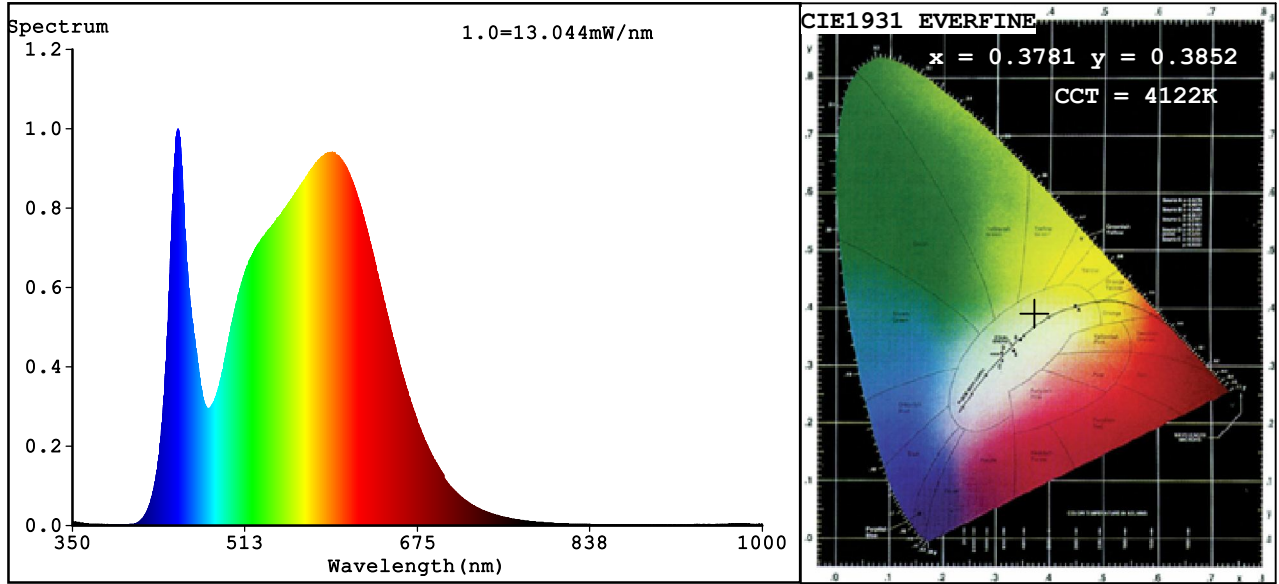


**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.3781$   $y=0.3852$   $u'=0.2203$   $v'=0.5049$   
 CCT=4122K (Duv=0.0046) Dominant WL:Ld =576.3nm Purity=29.1%  
 Ratio:R=17.7% G=78.6% B=3.7%;; Peak WL:Lp=449.6nm FWHM=23.7nm  
 Render Index:Ra=83.3  
 R1 =81 R2 =88 R3 =95 R4 =83 R5 =81 R6 =84 R7 =88  
 R8 =66 R9 =9 R10=73 R11=82 R12=61 R13=83 R14=97 R15=74

**Photo Parameters:**

Flux = 735.4 lm Eff. : 91.23 lm/W Fe = 2.219 W

**Electrical parameters:**

V = 229.92 V I = 0.06582 A P = 8.061 W PF = 0.5327

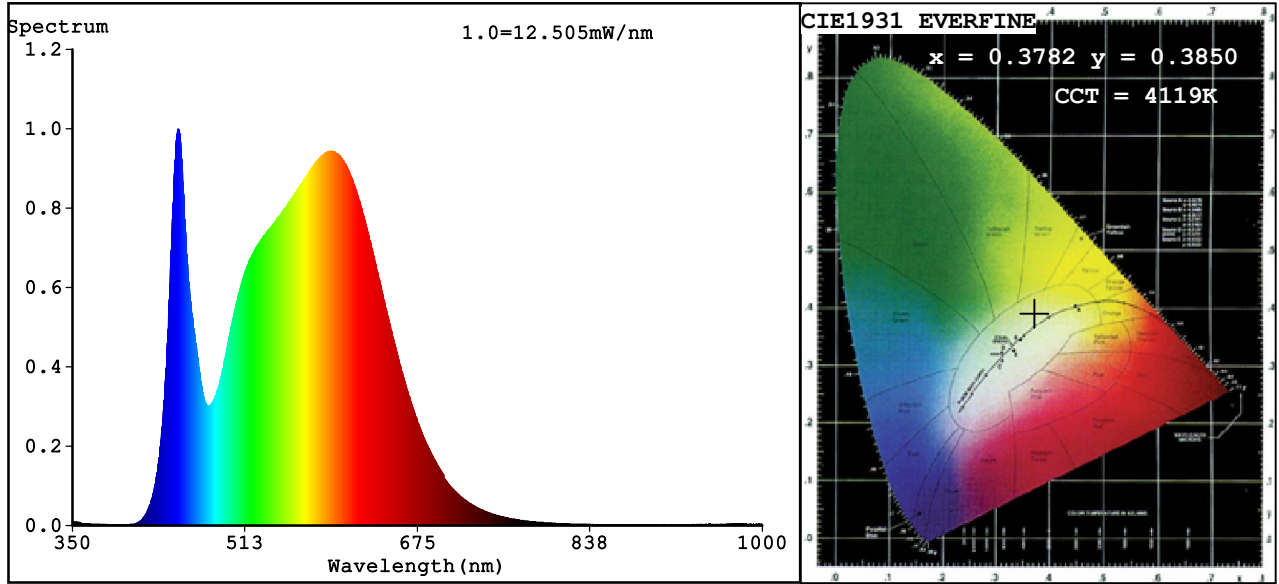
WHITE:ANSI\_4000K

Status: Integral T = 80 ms Ip = 51067 (78%)

Model:MIRROR LIGHT/8W  
 Tester:Petya Marinova  
 Temperature:25.3Deg  
 Manufacturer:ELMARK

Number:95IP4411  
 Date:2017-03-29 16:00  
 Humidity:65.0%  
 Remarks:016V057B\_3554

**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.3782$   $y=0.3850$  /  $u'=0.2204$   $v'=0.5048$   
CCT=4119K (Duv=0.0045) Dominant WL:Ld =576.3nm Purity=29.1%  
Ratio:R=17.7% G=78.6% B=3.7%;; Peak WL:Lp=449.6nm FWHM=24.0nm  
Render Index:Ra=83.4  
R1 =81    R2 =89    R3 =95    R4 =83    R5 =81    R6 =85    R7 =88  
R8 =66    R9 =10    R10=73    R11=82    R12=61    R13=83    R14=97    R15=75

**Photo Parameters:**

Flux = 706.7 lm    Eff. : 89.81 lm/W    Fe = 2.134 W

**Electrical parameters:**

V = 229.89 V    I = 0.06439 A    P = 7.869 W PF = 0.5316

WHITE:ANSI\_4000K

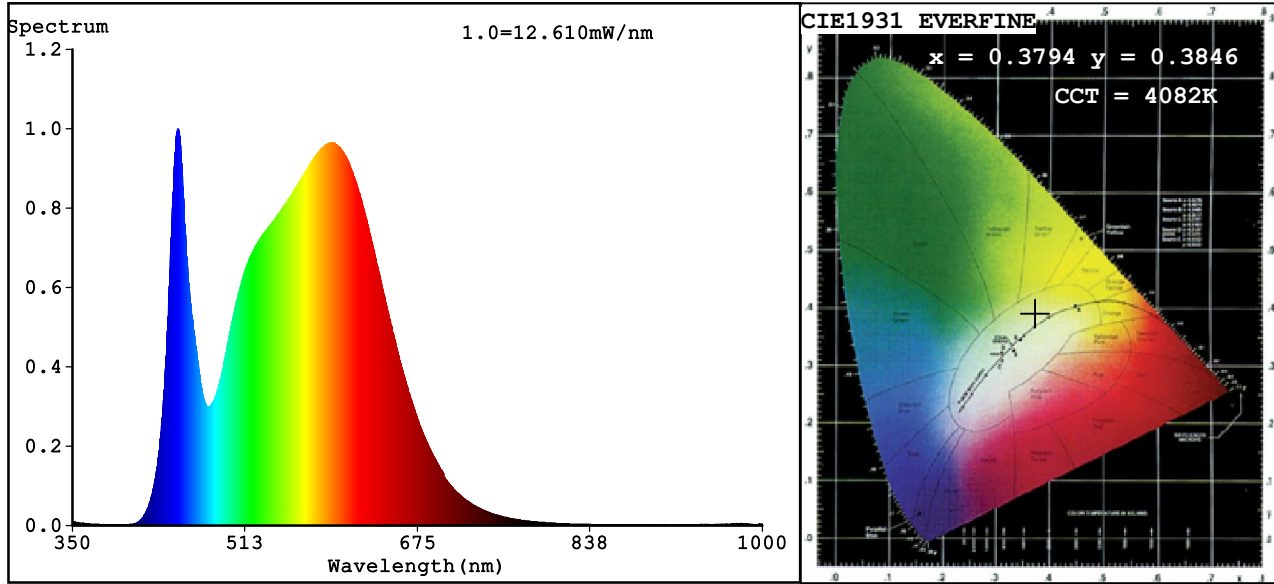
Status: Integral T = 80 ms    Ip = 49103 (75%)

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Model:MIRROR LIGHT/8W  
Tester:Petya Marinova  
Temperature:25.3Deg  
Manufacturer:ELMARK

Number:95IP4411  
Date:2017-03-29 16:06  
Humidity:65.0%  
Remarks:016V057B\_3554

**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.3794$   $y=0.3846$   $u'=0.2214$   $v'=0.5048$

CCT=4082K(Duv=0.0039) Dominant WL:Ld =576.8nm Purity=29.3%

Ratio:R=17.9% G=78.5% B=3.6%;;Peak WL:Lp=449.5nm FWHM=24.3nm

Render Index:Ra=83.4

R1 =81      R2 =89      R3 =95      R4 =83      R5 =81      R6 =85      R7 =88

R8 =66      R9 =10      R10=73      R11=82      R12=62      R13=83      R14=97      R15=75

**Photo Parameters:**

Flux = 723.3 lm    Eff. : 91.60 lm/W    Fe = 2.187 W

**Electrical parameters:**

V = 229.90 V      I = 0.06427 A      P = 7.897 W PF = 0.5345

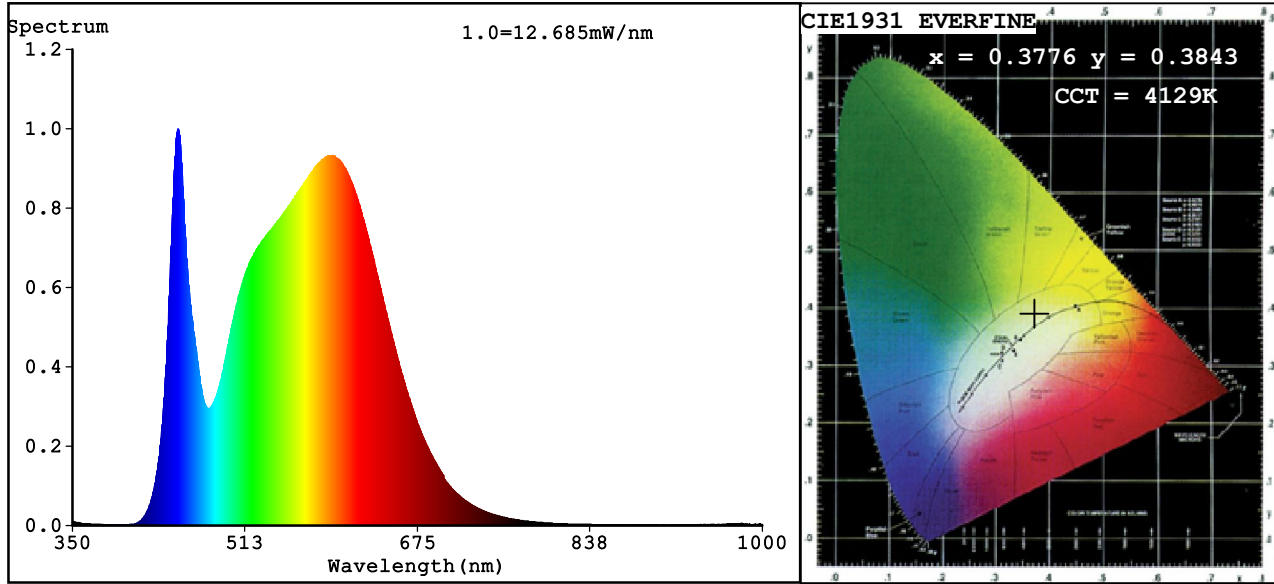
WHITE:ANSI\_4000K

Status: Integral T = 80 ms    Ip = 50581 (77%)

Model:MIRROR LIGHT/8W  
Tester:Petya Marinova  
Temperature:25.3Deg  
Manufacturer:ELMARK

Number:95IP4411  
Date:2017-03-29 16:22  
Humidity:65.0%  
Remarks:016V057B\_3554

**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.3776$   $y=0.3843$  /  $u'=0.2203$   $v'=0.5045$   
 CCT=4129K (Duv=0.0044) Dominant WL:Ld =576.3nm Purity=28.7%  
 Ratio:R=17.7% G=78.6% B=3.7% ; Peak WL:Lp=449.6nm FWHM=23.9nm  
 Render Index:Ra=83.4  
 R1 =81    R2 =88    R3 =95    R4 =83    R5 =81    R6 =84    R7 =88  
 R8 =66    R9 =10    R10=73    R11=82    R12=61    R13=83    R14=97    R15=75

**Photo Parameters:**

Flux = 709.4 lm    Eff. : 88.95 lm/W    Fe = 2.143 W

**Electrical parameters:**

V = 229.88 V    I = 0.06498 A    P = 7.976 W PF = 0.5340

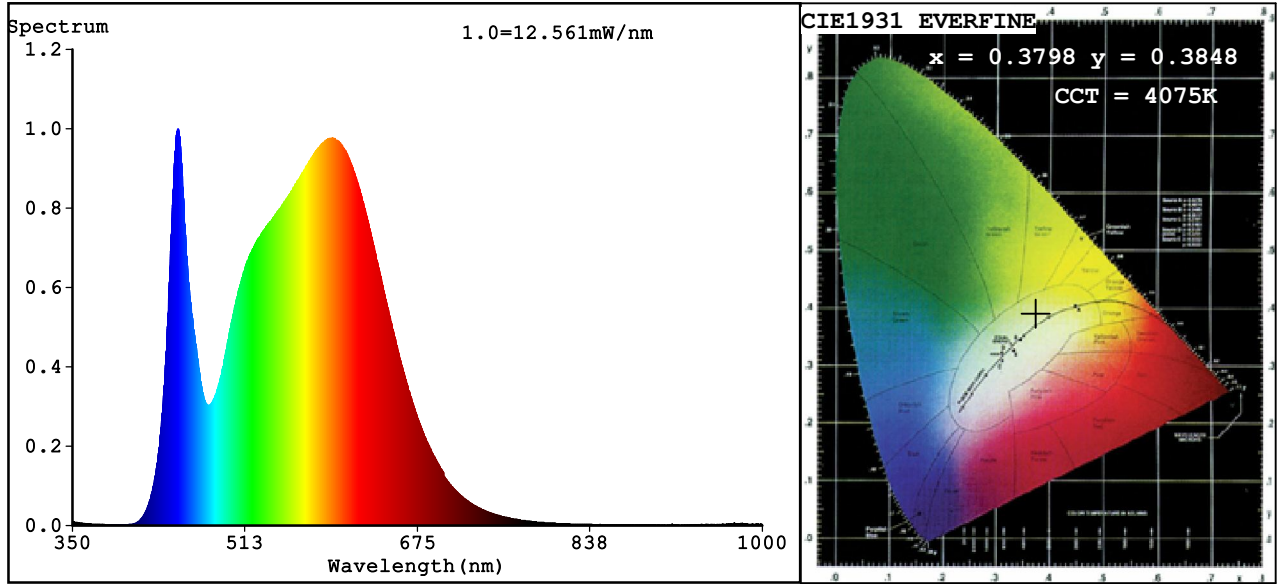
WHITE:ANSI\_4000K

Status: Integral T = 80 ms    Ip = 49289 (75%)

Model:MIRROR LIGHT/8W  
 Tester:Petya Marinova  
 Temperature:25.3Deg  
 Manufacturer:ELMARK

Number:95IP4411  
 Date:2017-03-29 16:40  
 Humidity:65.0%  
 Remarks:016V057B\_3554

**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.3798$   $y=0.3848$   $u'=0.2215$   $v'=0.5050$   
 CCT=4075K(Duv=0.0039) Dominant WL:Ld =576.8nm Purity=29.4%  
 Ratio:R=17.9% G=78.5% B=3.6%;;Peak WL:Lp=449.5nm FWHM=24.7nm  
 Render Index:Ra=83.5  
 R1 =81 R2 =89 R3 =95 R4 =83 R5 =81 R6 =85 R7 =88  
 R8 =66 R9 =10 R10=73 R11=82 R12=63 R13=83 R14=97 R15=75

**Photo Parameters:**

Flux = 729.3 lm Eff. : 90.30 lm/W Fe = 2.206 W

**Electrical parameters:**

V = 229.90 V I = 0.06546 A P = 8.077 W PF = 0.5367

WHITE:ANSI\_4000K

Status: Integral T = 80 ms Ip = 51012 (78%)

Model:MIRROR LIGHT/8W  
 Tester:Petya Marinova  
 Temperature:25.3Deg  
 Manufacturer:ELMARK

Number:95IP4411  
 Date:2017-03-29 16:47  
 Humidity:65.0%  
 Remarks:016V057B\_3554