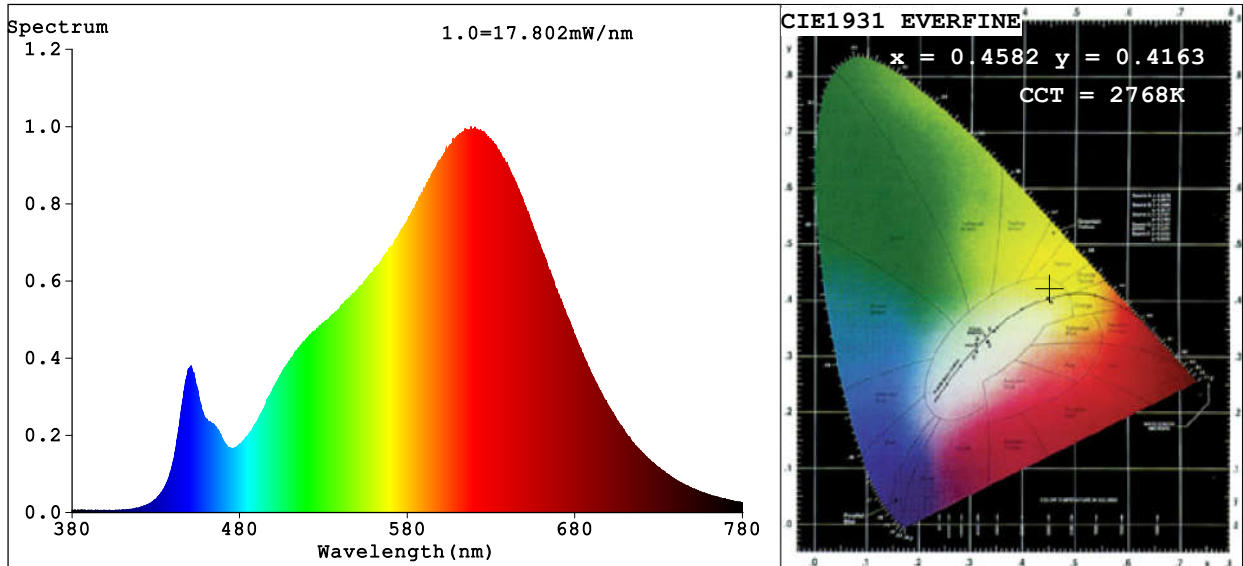


**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.4582$   $y=0.4163$  /  $u'=0.2589$   $v'=0.5293$   
 CCT=2768K (Duv=0.0023) Dominant WL:Ld =583.2nm Purity=62.5%  
 Ratio:R=25.6% G=72.0% B=2.4% Peak WL:Lp=618.1nm FWHM=144.0nm  
 Render Index:Ra=91.3 AvgR=87.7  
 R1 =91 R2 =95 R3 =99 R4 =92 R5 =91 R6 =95 R7 =91  
 R8 =77 R9 =49 R10=88 R11=93 R12=81 R13=92 R14=99 R15=85

**Photo Parameters:**

Flux = 830.8 lm Eff. : 66.56 lm/W Fe = 2.793 W

**Electrical parameters:**

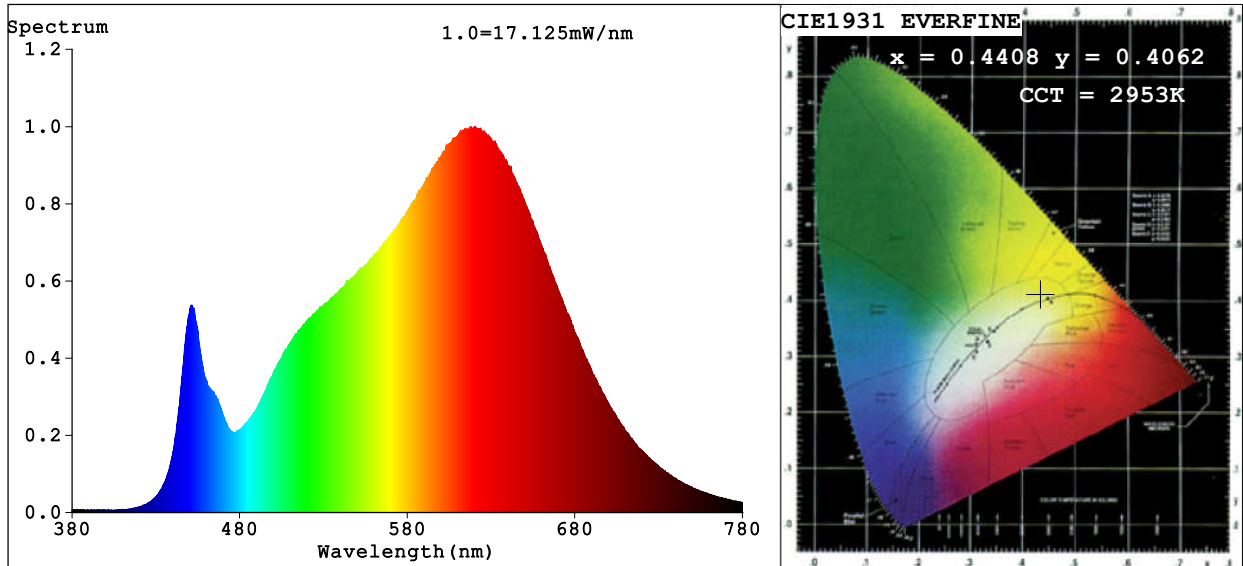
V = 120.22 V I = 0.1078 A P = 12.48 W PF = 0.9637

LEVEL:OUT WHITE:ANSI\_2700K

Status: Integral T = 2000 ms Ip = 50783 (77%)

Model:  
 Tester:  
 Temperature:25.3Deg  
 Manufacturer:

Number:  
 Date:2022-02-24 09:31:31  
 Humidity:65.0%  
 Remarks:

**Spectrum Test Report****Color Parameters:**Chromaticity Coordinate:  $x=0.4408$   $y=0.4062$   $u'=0.2522$   $v'=0.5228$ 

CCT=2953K (Duv=0.0003) Dominant WL:Ld =582.9nm Purity=54.2%

Ratio:R=24.6% G=72.7% B=2.8% Peak WL:Lp=618.1nm FWHM=156.9nm

Render Index:Ra=92.5 AvgR=89.3

R1 =93 R2 =96 R3 =99 R4 =93 R5 =92 R6 =96 R7 =92

R8 =80 R9 =56 R10=90 R11=94 R12=80 R13=94 R14=99 R15=88

**Photo Parameters:**

Flux = 838.4 lm Eff. : 66.55 lm/W Fe = 2.840 W

**Electrical parameters:**

V = 120.22 V I = 0.1087 A P = 12.60 W PF = 0.9640

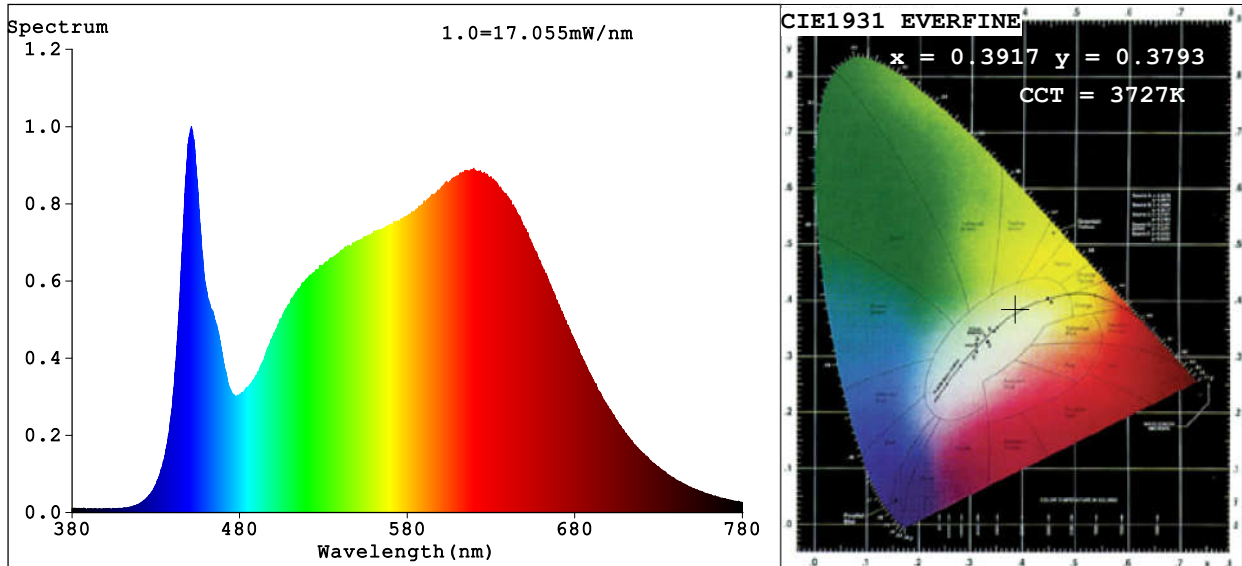
LEVEL:OUT WHITE:ANSI\_3000K

Status: Integral T = 2000 ms Ip = 48993 (75%)

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Model:  
Tester:  
Temperature:25.3Deg  
Manufacturer:

Number:  
Date:2022-02-24 09:32:06  
Humidity:65.0%  
Remarks:

**Spectrum Test Report****Color Parameters:**Chromaticity Coordinate:  $x=0.3917$   $y=0.3793$   $u'=0.2315$   $v'=0.5044$ 

CCT=3727K (Duv=-0.0019) Dominant WL:Ld =581.0nm Purity=31.4%

Ratio:R=21.1% G=75.1% B=3.9% Peak WL:Lp=451.2nm FWHM=21.8nm

Render Index:Ra=94.4 AvgR=91.7

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

R8 =89 R9 =73 R10=91 R11=95 R12=74 R13=96 R14=97 R15=94

**Photo Parameters:**

Flux = 874.2 lm Eff. : 71.43 lm/W Fe = 3.013 W

**Electrical parameters:**

V = 120.22 V I = 0.1058 A P = 12.24 W PF = 0.9626

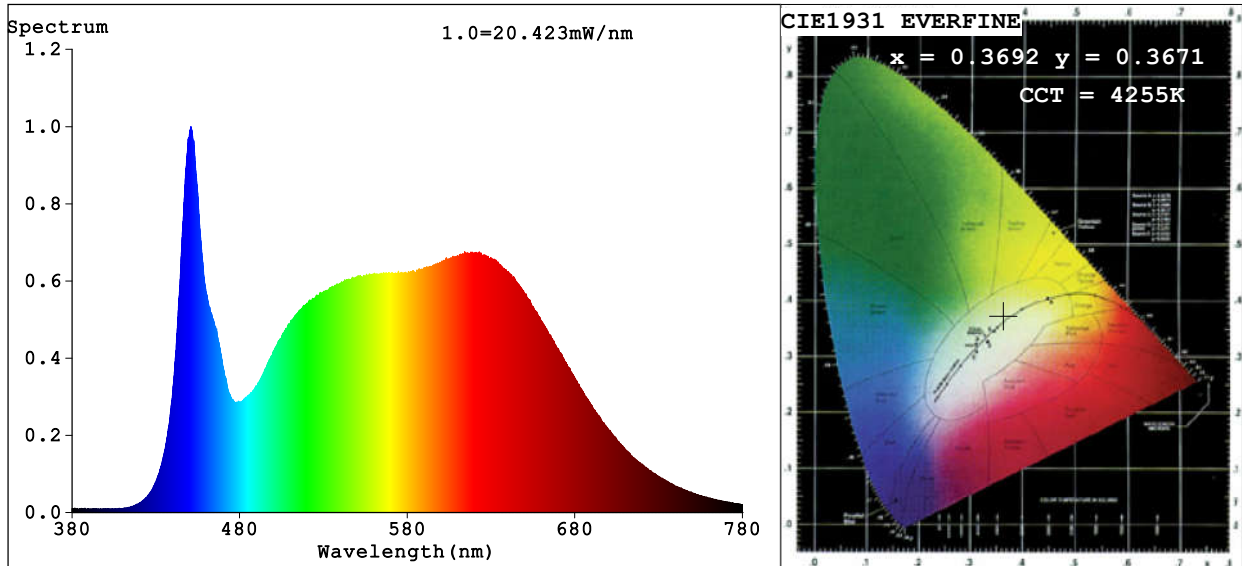
LEVEL:OUT WHITE:ANSI\_4000K

Status: Integral T = 2000 ms Ip = 43774 (67%)

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Model:  
Tester:  
Temperature:25.3Deg  
Manufacturer:

Number:  
Date:2022-02-24 09:32:40  
Humidity:65.0%  
Remarks:

**Spectrum Test Report****Color Parameters:**Chromaticity Coordinate: $x=0.3692$   $y=0.3671$ / $u'=0.2215$   $v'=0.4956$ 

CCT=4255K(Duv=-0.0011) Dominant WL:Ld =578.8nm Purity=21.0%

Ratio:R=19.3% G=76.4% B=4.4% Peak WL:Lp=450.9nm FWHM=21.1nm

Render Index:Ra=94.2 AvgR=91.2

R1 =95 R2 =96 R3 =94 R4 =95 R5 =94 R6 =92 R7 =96

R8 =91 R9 =77 R10=89 R11=94 R12=70 R13=96 R14=96 R15=94

**Photo Parameters:**

Flux = 874.5 lm Eff. : 70.54 lm/W Fe = 3.037 W

**Electrical parameters:**

V = 120.22 V I = 0.1071 A P = 12.40 W PF = 0.9632

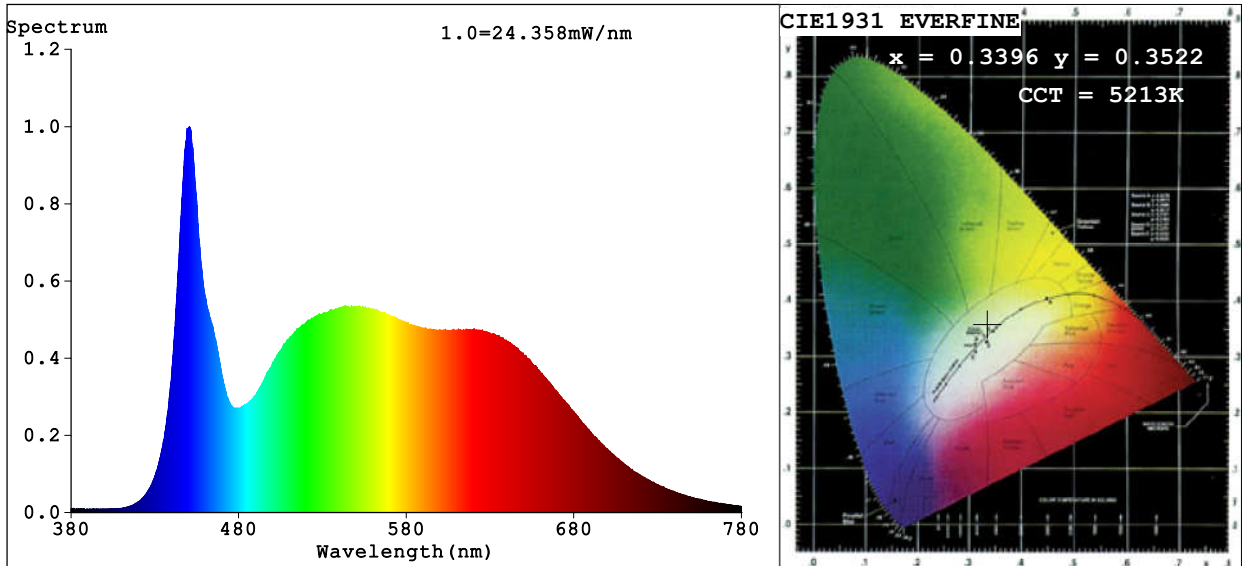
LEVEL:OUT WHITE:ANSI\_4000K

Status: Integral T = 2000 ms Ip = 47027 (72%)

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Model:  
Tester:  
Temperature:25.3Deg  
Manufacturer:Number:  
Date:2022-02-24 09:33:57  
Humidity:65.0%  
Remarks:

**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.3396$   $y=0.3522$   $u'=0.2075$   $v'=0.4841$   
 CCT=5213K (Duv=0.0025) Dominant WL:Ld =566.1nm Purity=7.6%  
 Ratio:R=16.6% G=78.3% B=5.1% Peak WL:Lp=450.6nm FWHM=21.2nm  
 Render Index:Ra=92.0 AvgR=88.7  
 R1 =92 R2 =93 R3 =91 R4 =93 R5 =92 R6 =89 R7 =95  
 R8 =91 R9 =72 R10=82 R11=92 R12=68 R13=92 R14=95 R15=92

**Photo Parameters:**

Flux = 863.4 lm Eff. : 69.88 lm/W Fe = 3.019 W

**Electrical parameters:**

V = 120.22 V I = 0.1067 A P = 12.36 W PF = 0.9629  
 LEVEL:OUT WHITE:ANSI\_5000K

Status: Integral T = 2000 ms Ip = 56053 (86%)

Model:  
 Tester:  
 Temperature:25.3Deg  
 Manufacturer:

Number:  
 Date:2022-02-24 09:34:21  
 Humidity:65.0%  
 Remarks: