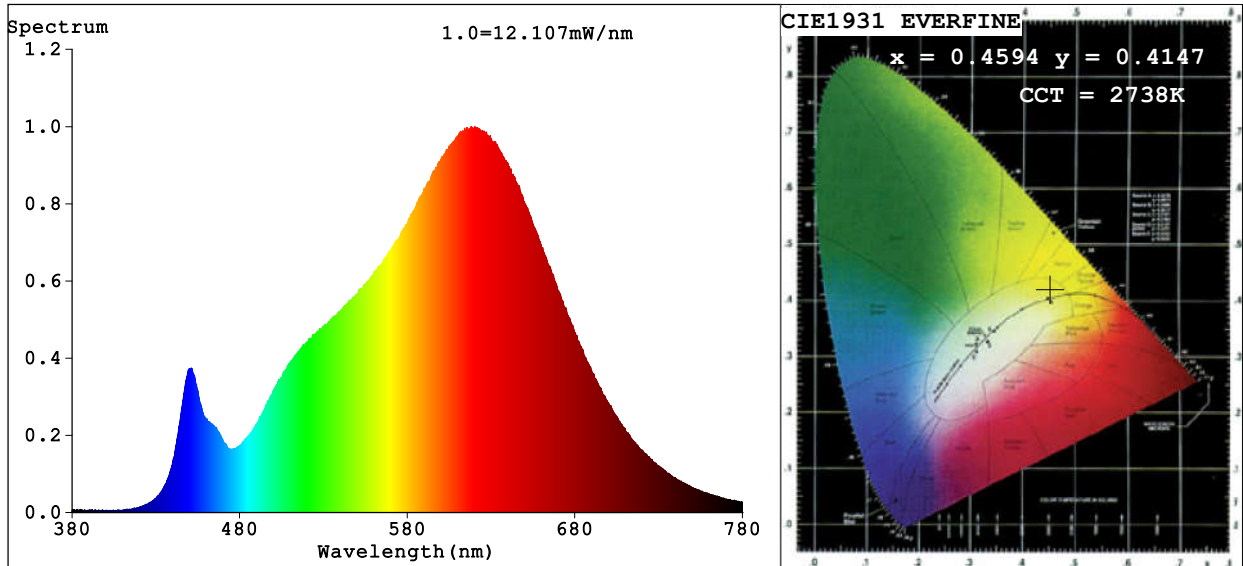


**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.4594$   $y=0.4147$  /  $u'=0.2604$   $v'=0.5288$   
 CCT=2738K (Duv=0.0016) Dominant WL:Ld =583.5nm Purity=62.4%  
 Ratio:R=25.9% G=71.7% B=2.4% Peak WL:Lp=618.1nm FWHM=142.8nm  
 Render Index:Ra=91.5 AvgR=88.2  
 R1 =91 R2 =95 R3 =99 R4 =92 R5 =91 R6 =96 R7 =91  
 R8 =77 R9 =49 R10=89 R11=93 R12=82 R13=92 R14=99 R15=86

**Photo Parameters:**

Flux = 560.2 lm Eff. : 61.16 lm/W Fe = 1.900 W

**Electrical parameters:**

V = 120.23 V I = 0.08099 A P = 9.160 W PF = 0.9409

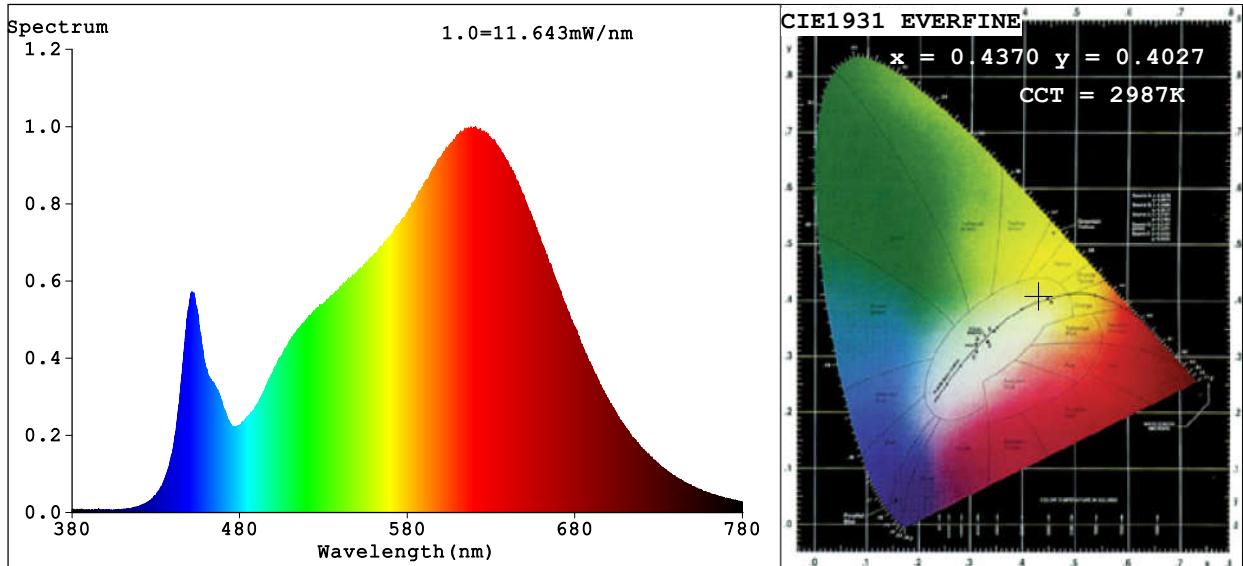
LEVEL:OUT WHITE:ANSI\_2700K

Status: Integral T = 2000 ms Ip = 34584 (53%)

Model:  
 Tester:  
 Temperature:25.3Deg  
 Manufacturer:

Number:  
 Date:2022-02-24 09:24:53  
 Humidity:65.0%  
 Remarks:

**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.4370$   $y=0.4027$  /  $u'=0.2512$   $v'=0.5208$   
 CCT=2987K (Duv=-0.0006) Dominant WL:Ld =583.1nm Purity=52.0%  
 Ratio:R=24.5% G=72.6% B=2.9% Peak WL:Lp=620.7nm FWHM=158.3nm  
 Render Index:Ra=93.1 AvgR=90.2  
 R1 =94 R2 =97 R3 =99 R4 =93 R5 =93 R6 =96 R7 =92  
 R8 =82 R9 =59 R10=92 R11=94 R12=81 R13=95 R14=99 R15=89

**Photo Parameters:**

Flux = 572.0 lm Eff. : 61.89 lm/W Fe = 1.957 W

**Electrical parameters:**

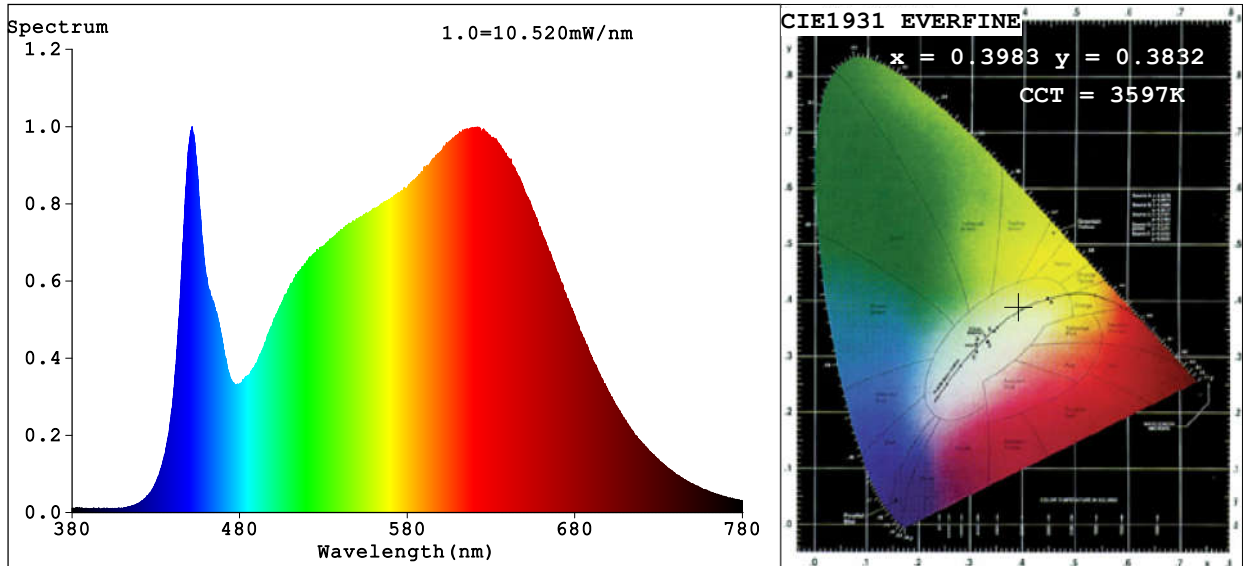
V = 120.23 V I = 0.08166 A P = 9.242 W PF = 0.9414  
 LEVEL:OUT WHITE:ANSI\_3000K

Status: Integral T = 2000 ms Ip = 33290 (51%)

Model:  
 Tester:  
 Temperature:25.3Deg  
 Manufacturer:

Number:  
 Date:2022-02-24 09:28:10  
 Humidity:65.0%  
 Remarks:

**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.3983$   $y=0.3832$   $u'=0.2343$   $v'=0.5071$   
 CCT=3597K (Duv=-0.0018) Dominant WL:Ld =581.3nm Purity=34.6%  
 Ratio:R=21.6% G=74.6% B=3.8% Peak WL:Lp=451.6nm FWHM=180.1nm  
 Render Index:Ra=94.8 AvgR=92.2  
 R1 =96 R2 =97 R3 =97 R4 =95 R5 =95 R6 =95 R7 =95  
 R8 =89 R9 =73 R10=92 R11=95 R12=76 R13=97 R14=98 R15=94

**Photo Parameters:**

Flux = 590.5 lm Eff. : 65.54 lm/W Fe = 2.045 W

**Electrical parameters:**

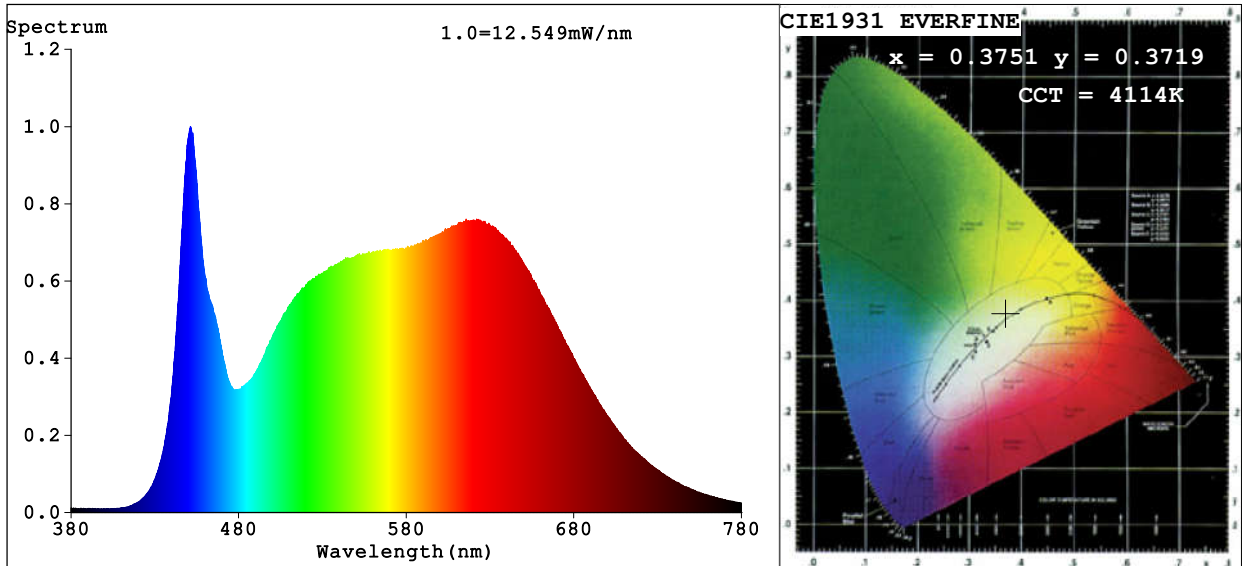
V = 120.24 V I = 0.07981 A P = 9.009 W PF = 0.9389  
 LEVEL:OUT WHITE:ANSI\_3500K

Status: Integral T = 3469 ms Ip = 52272 (80%)

Model:  
 Tester:  
 Temperature:25.3Deg  
 Manufacturer:

Number:  
 Date:2022-02-24 09:28:52  
 Humidity:65.0%  
 Remarks:

**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.3751$   $y=0.3719$  /  $u'=0.2235$   $v'=0.4987$   
 CCT=4114K (Duv=-0.0007) Dominant WL:Ld =579.0nm Purity=24.2%  
 Ratio:R=19.7% G=76.0% B=4.3% Peak WL:Lp=451.3nm FWHM=23.2nm  
 Render Index:Ra=94.7 AvgR=92.0  
 R1 =96 R2 =97 R3 =95 R4 =95 R5 =94 R6 =93 R7 =96  
 R8 =92 R9 =78 R10=90 R11=95 R12=71 R13=96 R14=97 R15=94

**Photo Parameters:**

Flux = 591.1 lm Eff. : 64.30 lm/W Fe = 2.059 W

**Electrical parameters:**

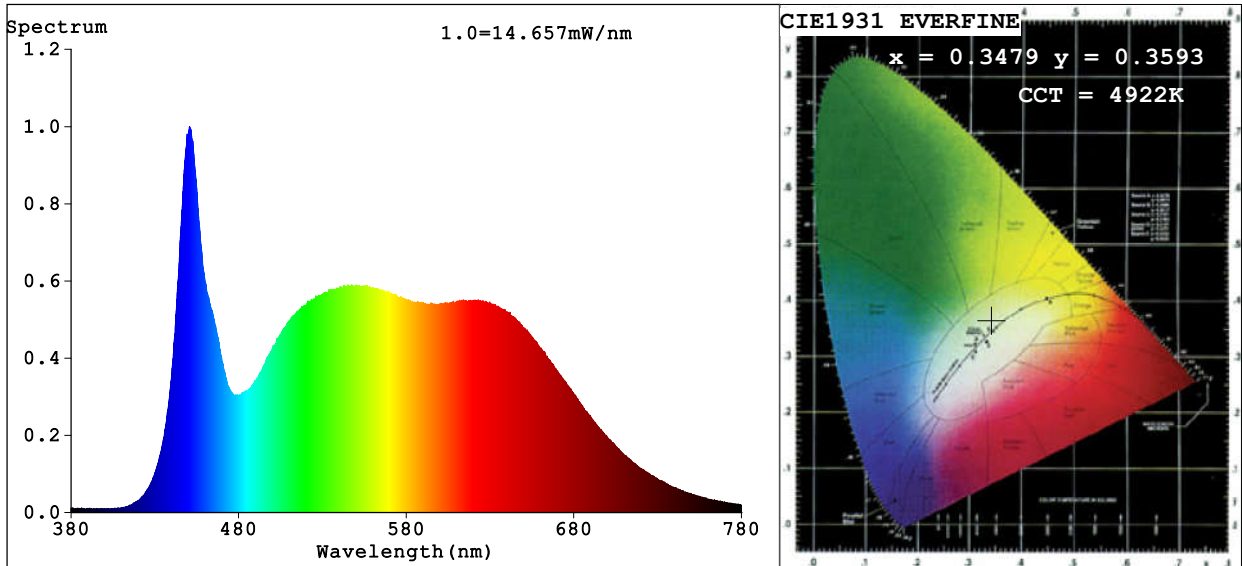
V = 120.24 V I = 0.08126 A P = 9.193 W PF = 0.9410  
 LEVEL:OUT WHITE:ANSI\_4000K

Status: Integral T = 3622 ms Ip = 52443 (80%)

Model:  
 Tester:  
 Temperature:25.3Deg  
 Manufacturer:

Number:  
 Date:2022-02-24 09:30:14  
 Humidity:65.0%  
 Remarks:

**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.3479$   $y=0.3593$   $u'=0.2104$   $v'=0.4888$   
 CCT=4922K (Duv=0.0027) Dominant WL:Ld =571.3nm Purity=12.2%  
 Ratio:R=17.2% G=77.8% B=4.9% Peak WL:Lp=450.6nm FWHM=22.9nm  
 Render Index:Ra=92.8 AvgR=89.3  
 R1 =93 R2 =94 R3 =93 R4 =93 R5 =91 R6 =90 R7 =97  
 R8 =92 R9 =75 R10=85 R11=92 R12=65 R13=93 R14=96 R15=92

**Photo Parameters:**

Flux = 579.3 lm Eff. : 63.59 lm/W Fe = 2.026 W

**Electrical parameters:**

V = 120.24 V I = 0.08062 A P = 9.110 W PF = 0.9399  
 LEVEL:OUT WHITE:ANSI\_5000K

Status: Integral T = 2000 ms Ip = 33731 (51%)

Model:  
 Tester:  
 Temperature:25.3Deg  
 Manufacturer:

Number:  
 Date:2022-02-24 09:30:39  
 Humidity:65.0%  
 Remarks: