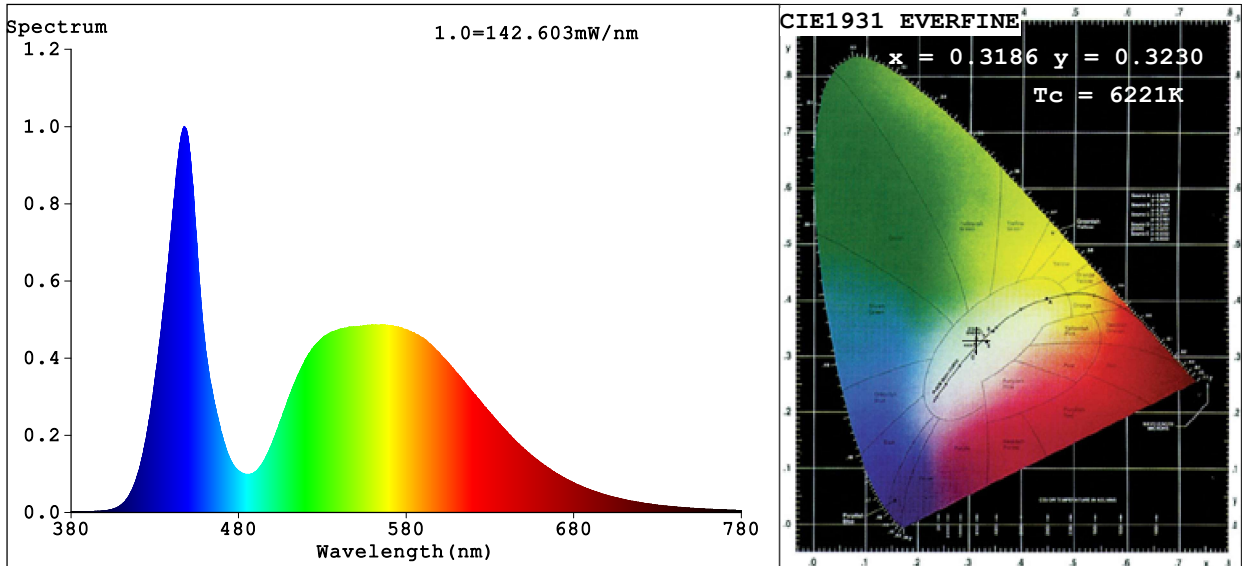


**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.3186$   $y=0.3230$   $u'=0.2043$   $v'=0.4660$   
 $T_c=6221K$  (Duv=-0.0029) Dominant WL:Ld =482.0nm Purity=5.9%  
 Ratio:R=14.4% G=82.1% B=3.5% Peak WL:Lp=447.6nm HWL:Lhd=24.0nm  
 Render Index:Ra=74.0  
 R1 =74 R2 =77 R3 =76 R4 =77 R5 =75 R6 =68 R7 =80  
 R8 =65 R9 =0 R10=42 R11=76 R12=46 R13=74 R14=86 R15=71

**Photo Parameters:**

Flux = 4224 lm Eff. : 67.60 lm/W Fe = 13.44 W

**Electrical parameters:**

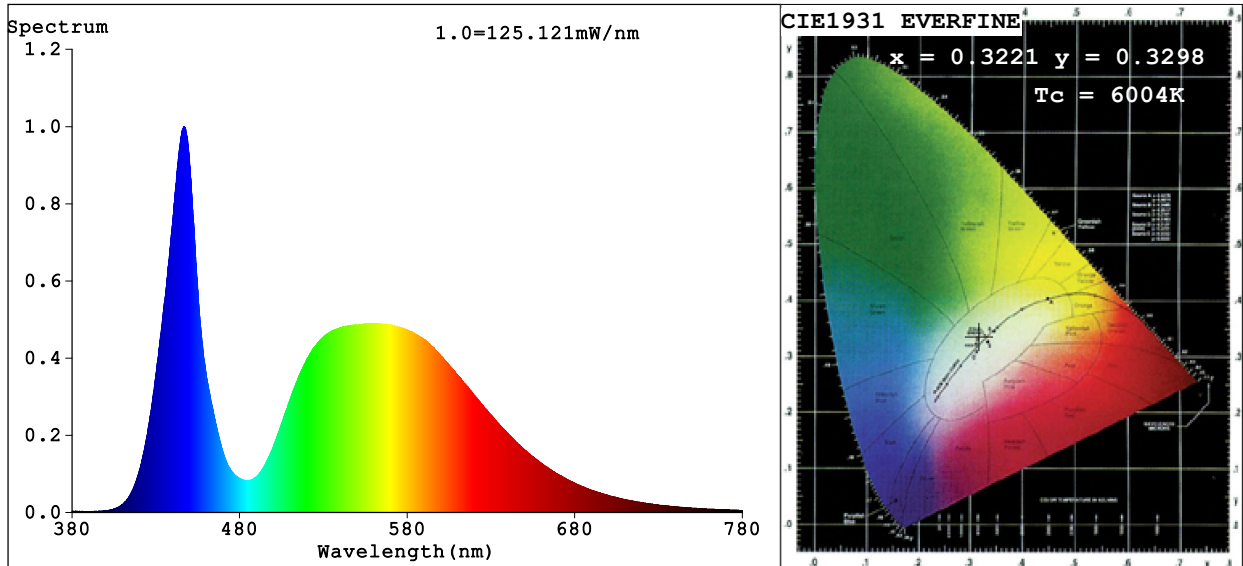
V = 13.50 V I = 4.629 A P = 62.49 W PF = 1.000  
 LEVEL:OUT WHITE:ANSI\_6500K

Status: Integral T = 2 ms Ip = 50021 (76%)

Model:F7-H4 H  
 Tester:彭佳铎  
 Temperature:23Deg  
 Manufactory:

Number:1#  
 Date:2021-06-25  
 Humidity:60%  
 Remarks:

**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.3221$   $y=0.3298$   $u'=0.2041$   $v'=0.4702$   
 $T_c=6004K$  (Duv=-0.0011) Dominant WL:Ld =487.6nm Purity=4.0%  
 Ratio:R=14.3% G=82.6% B=3.1% Peak WL:Lp=446.7nm HWL:Lhd=22.3nm  
 Render Index:Ra=71.6  
 R1 =72 R2 =74 R3 =74 R4 =74 R5 =73 R6 =66 R7 =79  
 R8 =62 R9 =0 R10=37 R11=73 R12=44 R13=71 R14=85 R15=67

**Photo Parameters:**

Flux = 3689 lm Eff. : 61.22 lm/W Fe = 11.54 W

**Electrical parameters:**

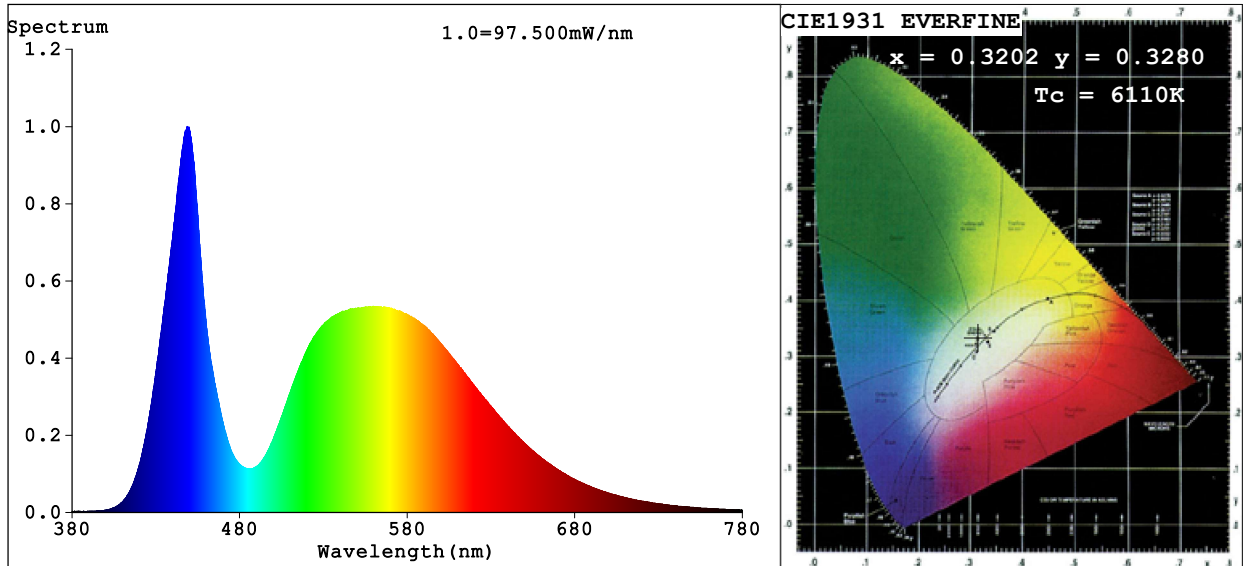
V = 13.50 V I = 4.464 A P = 60.27 W PF = 1.000  
 LEVEL:OUT WHITE:ANSI\_5700K

Status: Integral T = 2 ms Ip = 43448 (66%)

Model:F7-H4 L  
 Tester:彭佳铎  
 Temperature:23Deg  
 Manufactory:

Number:1#  
 Date:2021-06-25  
 Humidity:60%  
 Remarks:

**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.3202$   $y=0.3280$   $u'=0.2035$   $v'=0.4689$   
 $T_c=6110K$  (Duv=-0.0011) Dominant WL:Ld =486.3nm Purity=4.8%  
 Ratio:R=14.2% G=82.3% B=3.5% Peak WL:Lp=448.7nm HWL:Lhd=25.7nm  
 Render Index:Ra=73.1  
 R1 =72 R2 =76 R3 =77 R4 =75 R5 =74 R6 =67 R7 =81  
 R8 =63 R9 =0 R10=41 R11=73 R12=45 R13=72 R14=86 R15=69

**Photo Parameters:**

Flux = 3123 lm Eff. : 58.30 lm/W Fe = 9.868 W

**Electrical parameters:**

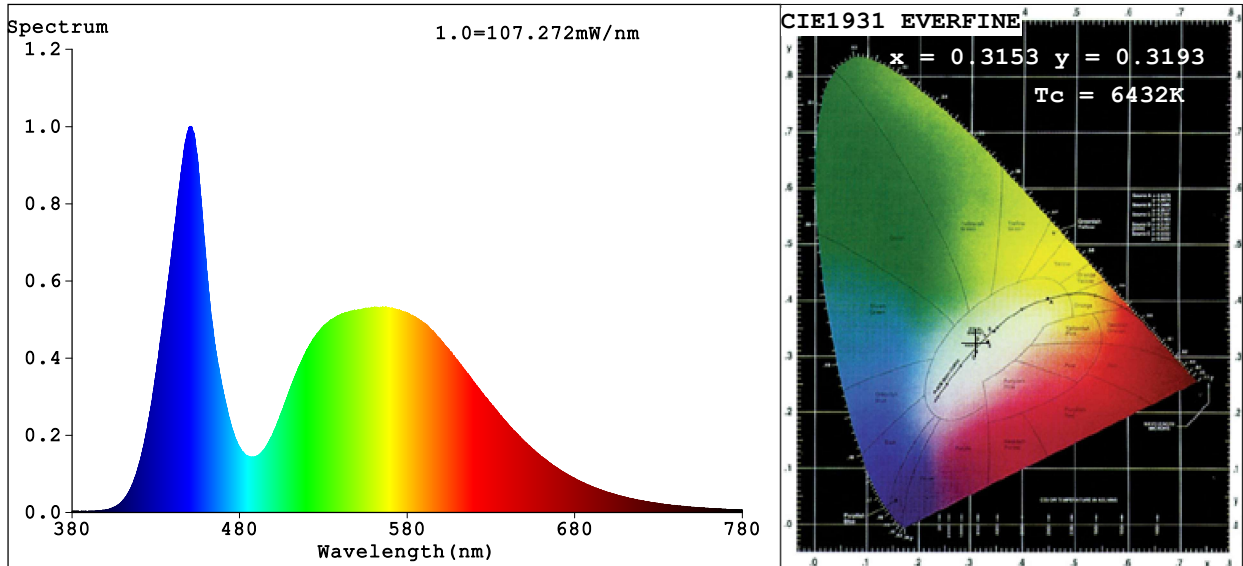
V = 13.50 V I = 3.968 A P = 53.57 W PF = 1.000  
 LEVEL:OUT WHITE:ANSI\_6500K

Status: Integral T = 3 ms Ip = 52037 (79%)

Model:F7-H4 L 稳定  
 Tester:彭佳铎  
 Temperature:23Deg  
 Manufactory:

Number:1#  
 Date:2021-06-25  
 Humidity:60%  
 Remarks:

**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.3153$   $y=0.3193$   $u'=0.2034$   $v'=0.4634$   
 $T_c=6432K$  (Duv=-0.0033) Dominant WL:Ld =480.8nm Purity=7.3%  
 Ratio:R=14.4% G=81.5% B=4.1% Peak WL:Lp=450.4nm HWL:Lhd=28.7nm  
 Render Index:Ra=76.3  
 R1 =76 R2 =80 R3 =79 R4 =78 R5 =77 R6 =71 R7 =83  
 R8 =67 R9 =0 R10=48 R11=76 R12=50 R13=76 R14=88 R15=73

**Photo Parameters:**

Flux = 3468 lm Eff. : 62.87 lm/W Fe = 11.25 W

**Electrical parameters:**

V = 13.50 V I = 4.086 A P = 55.16 W PF = 1.000  
 LEVEL:OUT WHITE:OUT

Status: Integral T = 2 ms Ip = 38868 (59%)

Model:F7-H4 H 稳定  
 Tester:彭佳铎  
 Temperature:23Deg  
 Manufactory:

Number:1#  
 Date:2021-06-25  
 Humidity:60%  
 Remarks: