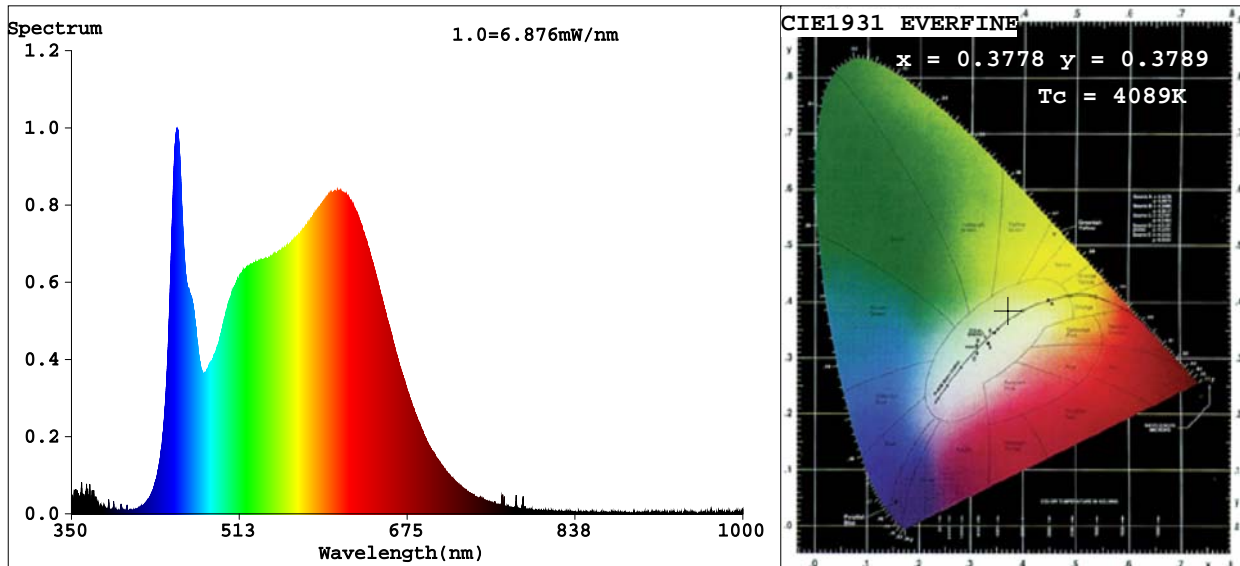


**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate: $x=0.3778$   $y=0.3789$ / $u'=0.2225$   $v'=0.5021$   
 $T_c=4089K$ (Duv=0.0018) Dominant WL:Ld =577.7nm Purity=27.1%  
 Ratio:R=20.9% G=75.1% B=4.1% Peak WL:Lp=452.1nm HWL:Lhd=25.0nm  
 Render Index:Ra=92.5  
 R1 =93 R2 =97 R3 =98 R4 =92 R5 =92 R6 =95 R7 =91  
 R8 =81 R9 =53 R10=93 R11=94 R12=72 R13=95 R14=100 R15=88

**Photo Parameters:**

Flux = 345.4 lm Eff. : 64.71 lm/W Fe = 1.131 W

**Electrical parameters:**

V = 12.00 V I = 0.4448 A P = 5.338 W PF = 1.000

LEVEL:OUT WHITE:ANSI\_4000K

Status: Integral T = 421 ms Ip = 51251 (78%)

Model:F4WB480WNAZxxx 1m  
 Tester:  
 Temperature:Deg  
 Manufactory:

Number:  
 Date:2023-07-20  
 Humidity:%  
 Remarks: