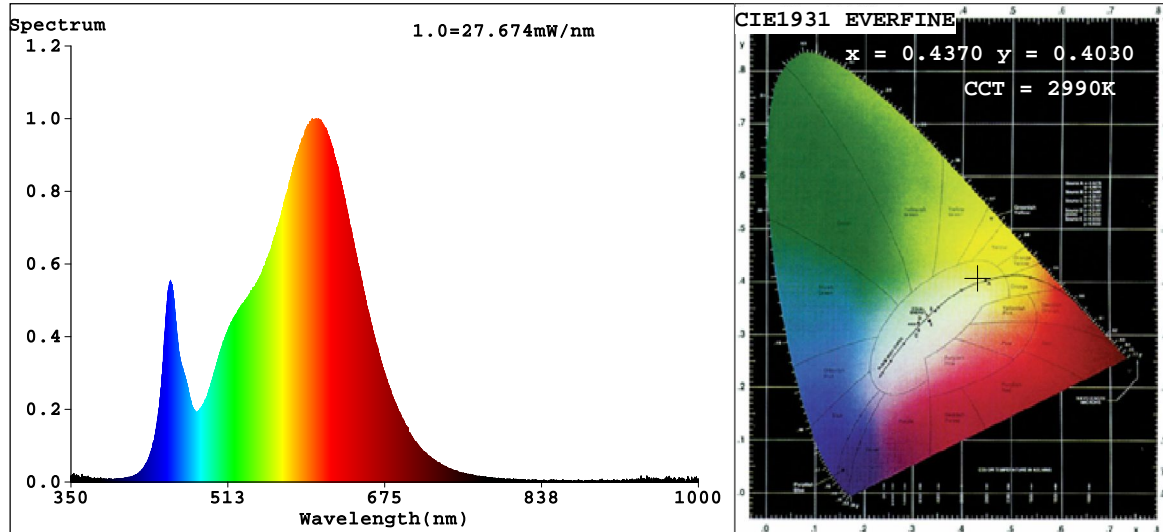


**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.4370$   $y=0.4030$  /  $u'=0.2511$   $v'=0.5210$   
 CCT=2990K(Duv=-0.0004) Dominant WL:Ld =583.0nm Purity=52.1%  
 Ratio:R=23.1% G=74.3% B=2.6% Peak WL:Lp=606.2nm FWHM=124.4nm  
 Render Index:Ra=82.8 CRI=77.5 AvgR=77.2  
 R1 =82 R2 =92 R3 =96 R4 =81 R5 =82 R6 =91 R7 =82  
 R8 =58 R9 =6 R10=82 R11=80 R12=72 R13=84 R14=98 R15=74

**Photo Parameters:**

Flux = 1335 lm Eff. : 160.80 lm/W Fe = 4.072 W

**Electrical parameters:**

V = 220.00 V I = 0.05100 A P = 8.300 W PF = 0.7300

LEVEL:OUT WHITE:ANSI\_3000K

Status: Integral T = 29 ms Ip = 49131 (75%)

Model:FL-50W-3D  
 Tester:  
 Temperature:25.3Deg  
 Manufacturer:EVERFINE

Number:6  
 Date:2025-09-23 12:08:40  
 Humidity:65.0%  
 Remarks: