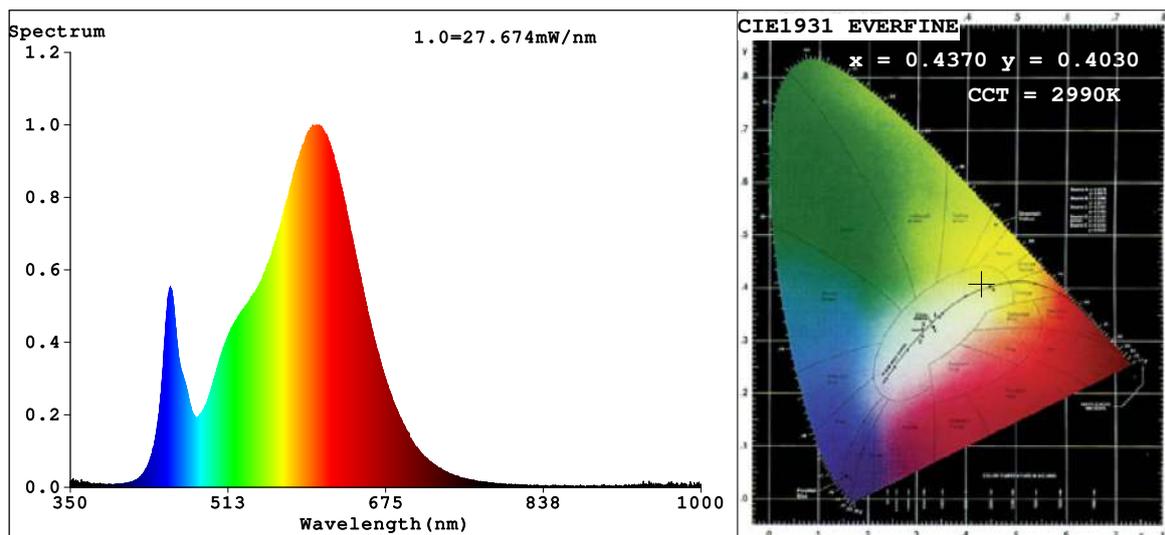


Spectrum Test Report



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: