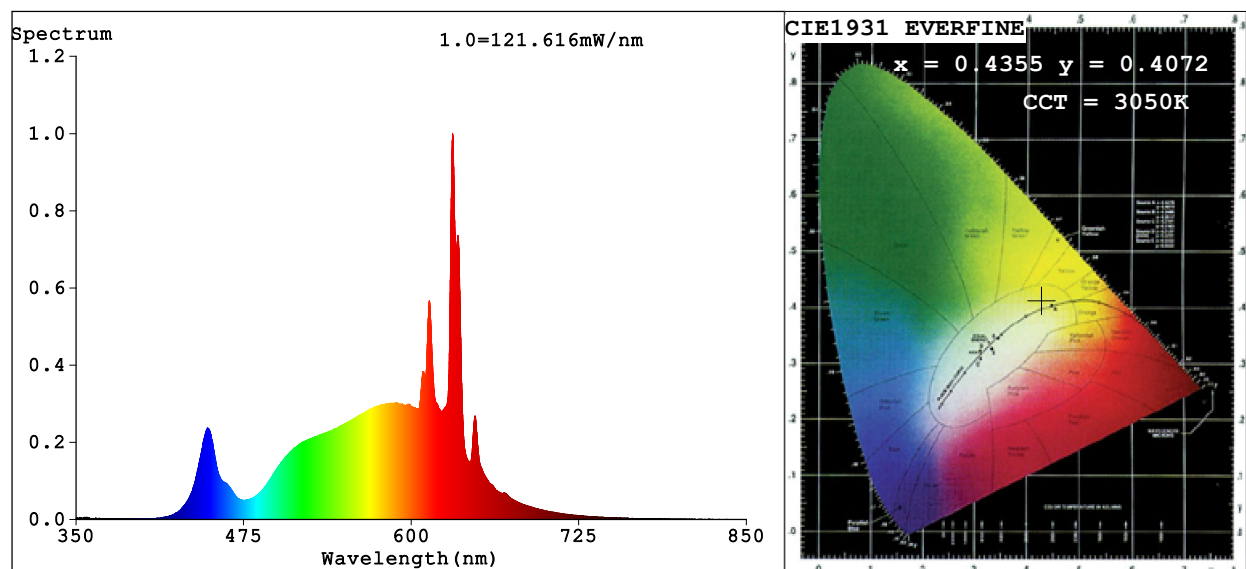


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4355$ $y=0.4072$ $u'=0.2483$ $v'=0.5224$

CCT=3050K (Duv=0.0014) Dominant WL:Ld =582.1nm Purity=53.0%

Ratio:R=24.0% G=73.7% B=2.3%; Peak WL:Lp=630.9nm FWHM=8.0nm

Render Index:Ra=90.7 CRI=86.9 TM30:Rf=88 Rg=102

R1 =92 R2 =92 R3 =92 R4 =92 R5 =91 R6 =91 R7 =92

R8 =83 R9 =56 R10=81 R11=93 R12=75 R13=91 R14=94 R15=87

Photo Parameters:

Flux = 2271 lm Eff. : 124.20 lm/W Fe = 6.590 W

Electrical parameters:

V = 230.13 V I = 0.08831 A P = 18.29 W PF = 0.8998

Status: Integral T = 174 ms Ip = 34496 (53%)

Model:Spotia 18W Blanco
 Tester:Sergio Carneros
 Temperature:20Deg
 Manufacturer:Luz Negra

Number:3000K 25°
 Date:2026-02-17 13:00:54
 Humidity:50%
 Remarks:1 unidad