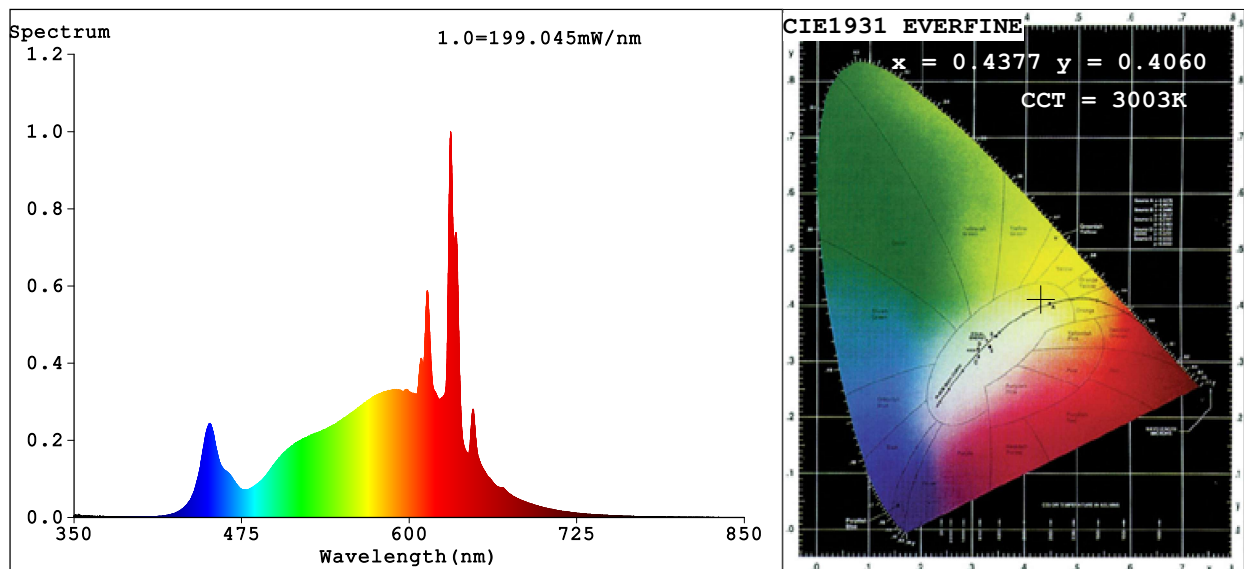


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4377$ $y=0.4060$ $u'=0.2503$ $v'=0.5222$

CCT=3003K (Duv=0.0006) Dominant WL:Ld =582.6nm Purity=53.2%

Ratio:R=24.2% G=73.2% B=2.6%; Peak WL:Lp=630.9nm FWHM=8.2nm

Render Index:Ra=90.8 CRI=86.9 TM30:Rf=89 Rg=100

R1 =91 R2 =94 R3 =96 R4 =91 R5 =90 R6 =94 R7 =91

R8 =79 R9 =50 R10=85 R11=92 R12=76 R13=91 R14=97 R15=86

Photo Parameters:

Flux = 3931 lm Eff. : 130.77 lm/W Fe = 11.47 W

Electrical parameters:

V = 230.14 V I = 0.1366 A P = 30.06 W PF = 0.9563

Status: Integral T = 125 ms Ip = 40557 (62%)

Model:Spotia 30W blanco.
 Tester:Sergio Carneros
 Temperature:20Deg
 Manufacturer:Luz Negra

Number:3000k 25°
 Date:2026-02-17 12:36:48
 Humidity:50%
 Remarks:1 unidad