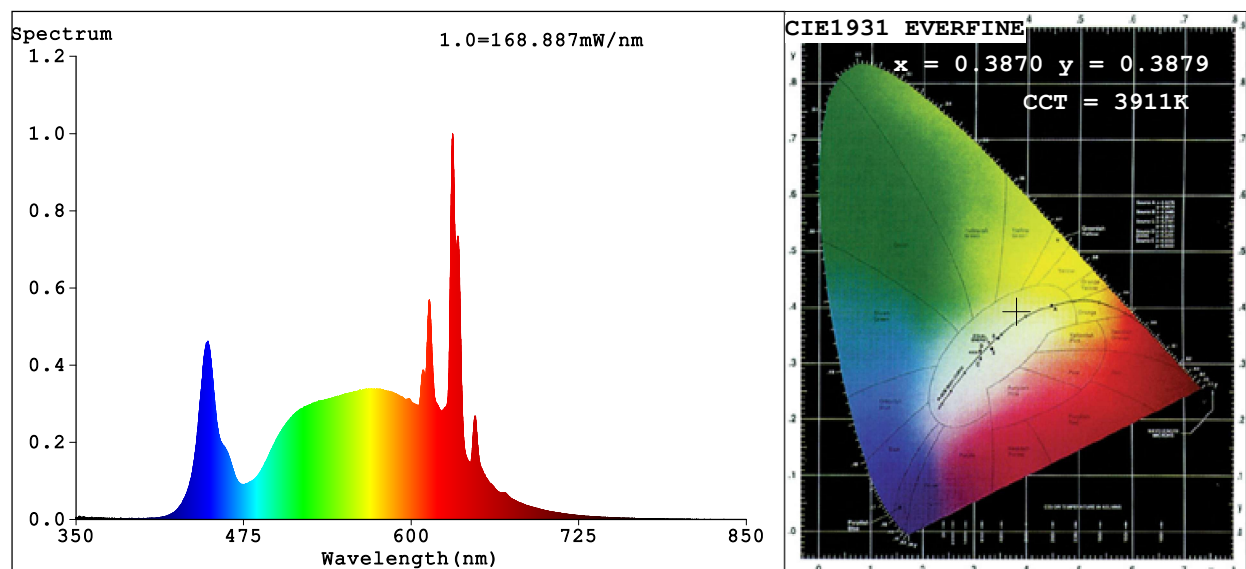


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3870$ $y=0.3879$ $u'=0.2249$ $v'=0.5074$

CCT=3911K (Duv=0.0033) Dominant WL:Ld =577.8nm Purity=32.5%

Ratio:R=20.0% G=76.7% B=3.3%; Peak WL:Lp=630.9nm FWHM=8.0nm

Render Index:Ra=91.1 CRI=87.0 TM30:Rf=91 Rg=101

R1 =92 R2 =92 R3 =90 R4 =93 R5 =91 R6 =89 R7 =94

R8 =88 R9 =64 R10=79 R11=93 R12=69 R13=91 R14=94 R15=89

Photo Parameters:

Flux = 3822 lm Eff. : 125.12 lm/W Fe = 11.29 W

Electrical parameters:

V = 230.13 V I = 0.1384 A P = 30.55 W PF = 0.9590

Status: Integral T = 174 ms Ip = 47888 (73%)

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

Number:4000k 25°
Date:2026-02-17 12:49:49
Humidity:50%
Remarks:1 unidad