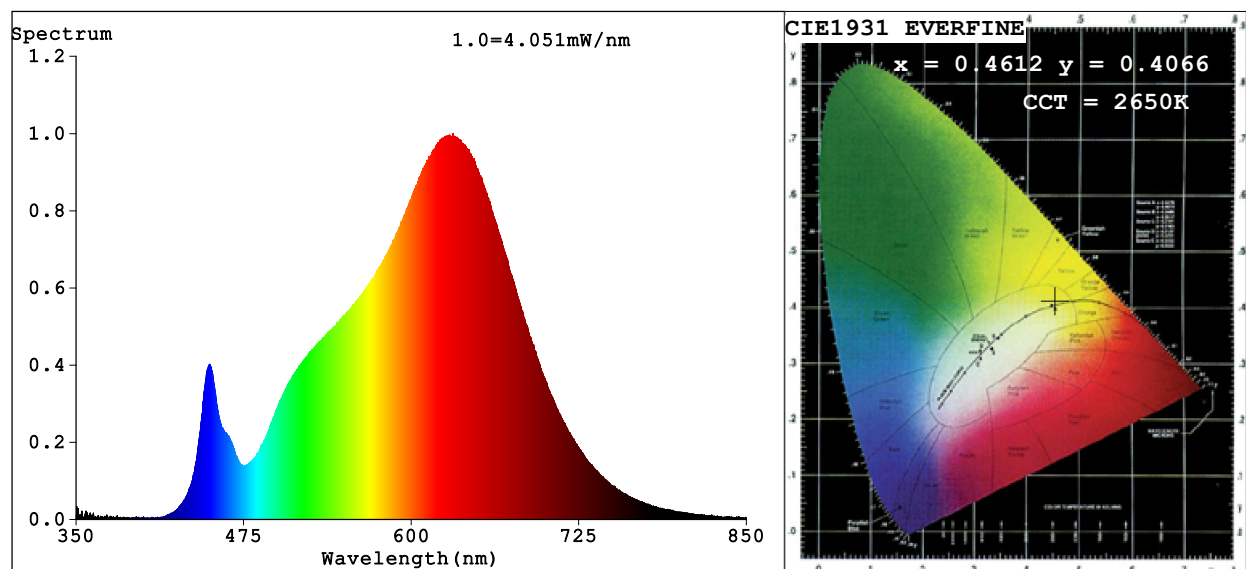


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4612$ $y=0.4066$ $u'=0.2652$ $v'=0.5260$

CCT=2650K (Duv=-0.0016) Dominant WL:Ld =585.0nm Purity=60.5%

Ratio:R=27.3% G=70.4% B=2.3%; Peak WL:Lp=631.2nm FWHM=143.2nm

Render Index:Ra=95.5 CRI=93.6 TM30:Rf=92 Rg=103

R1 =97 R2 =98 R3 =97 R4 =96 R5 =97 R6 =97 R7 =94

R8 =88 R9 =73 R10=94 R11=97 R12=89 R13=97 R14=98 R15=93

Photo Parameters:

Flux = 175.2 lm Eff. : 27.98 lm/W Fe = 651.0 mW

Electrical parameters:

V = 23.998 V I = 0.2609 A P = 6.261 W PF = 1.000

Status: Integral T = 5000 ms Ip = 33824 (52%)

Model:Filo Line 23
Tester:Sergio Carneros
Temperature:20Deg
Manufacturer:Luz Negra

Number:2700k
Date:2026-02-18 12:30:56
Humidity:50%
Remarks:1 unidad