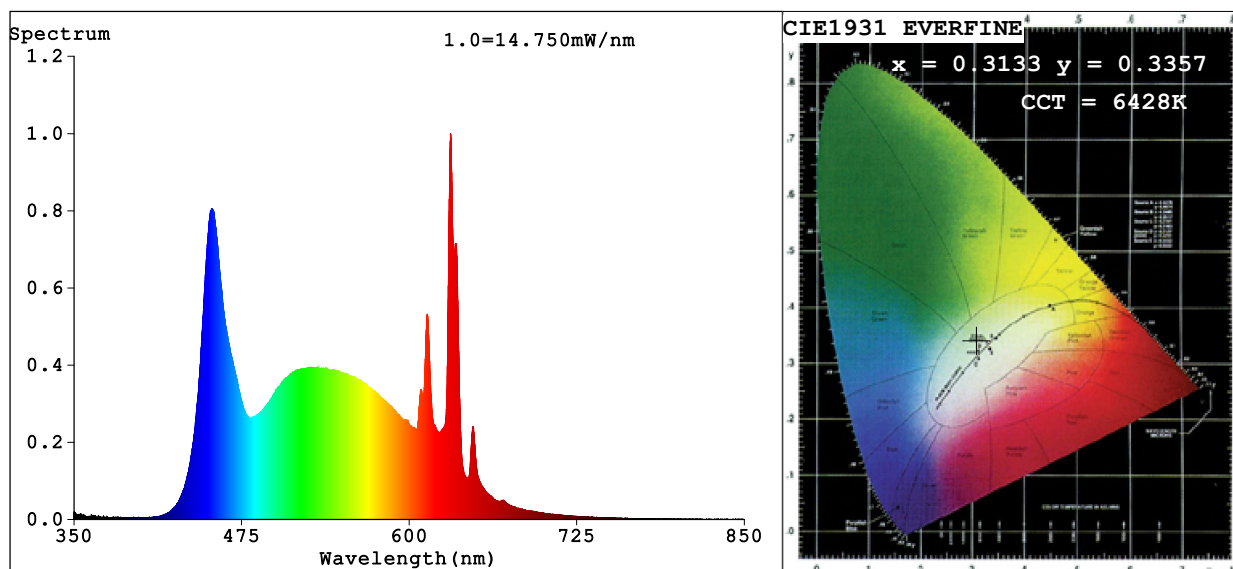


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3133$ $y=0.3357$ $u'=0.1957$ $v'=0.4719$

CCT=6428K (Duv=0.0063) Dominant WL:Ld =493.2nm Purity=6.6%

Ratio:R=15.6% G=77.8% B=6.6%; Peak WL:Lp=630.9nm FWHM=7.7nm

Render Index:Ra=96.0 CRI=93.7 TM30:Rf=92 Rg=100

R1 =97 R2 =97 R3 =95 R4 =95 R5 =95 R6 =94 R7 =97

R8 =96 R9 =96 R10=92 R11=95 R12=67 R13=97 R14=97 R15=95

Photo Parameters:

Flux = 370.8 lm Eff. : 58.11 lm/W Fe = 1.214 W

Electrical parameters:

V = 23.998 V I = 0.2659 A P = 6.381 W PF = 1.000

Status: Integral T = 2000 ms Ip = 48095 (73%)

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

Number:6000K
Date:2026-02-18 12:29:01
Humidity:50%
Remarks:1 unidad