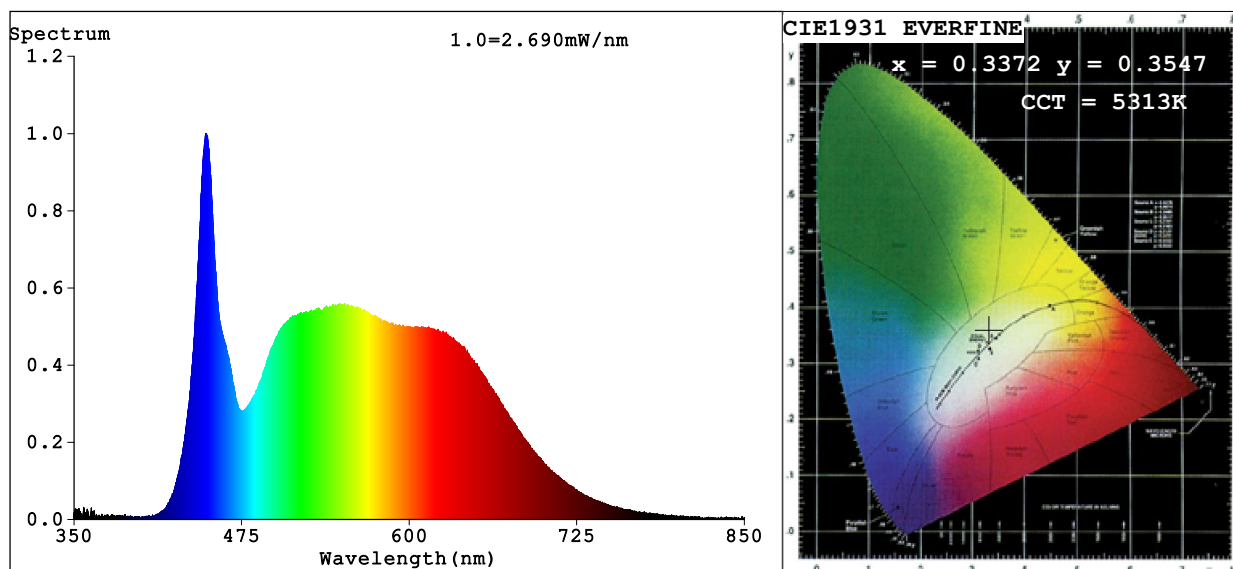


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3372$ $y=0.3547$ $u'=0.2049$ $v'=0.4850$

CCT=5313K (Duv=0.0048) Dominant WL:Ld =561.6nm Purity=7.6%

Ratio:R=16.2% G=78.6% B=5.2%; Peak WL:Lp=448.5nm FWHM=19.6nm

Render Index:Ra=91.7 CRI=88.1 TM30:Rf=91 Rg=99

R1 =91 R2 =92 R3 =93 R4 =93 R5 =92 R6 =90 R7 =95

R8 =88 R9 =64 R10=83 R11=93 R12=73 R13=91 R14=96 R15=90

Photo Parameters:

Flux = 100.5 lm Eff. : 57.11 lm/W Fe = 347.0 mW

Electrical parameters:

V = 23.998 V I = 0.07330 A P = 1.759 W PF = 1.000

Status: Integral T = 5000 ms Ip = 15378 (23%)

Model:Filo Spot 18
Tester:Sergio Carneros
Temperature:20Deg
Manufacturer:Luz Negra

Number:6000K
Date:2026-02-18 11:21:05
Humidity:50%
Remarks:1 unidad