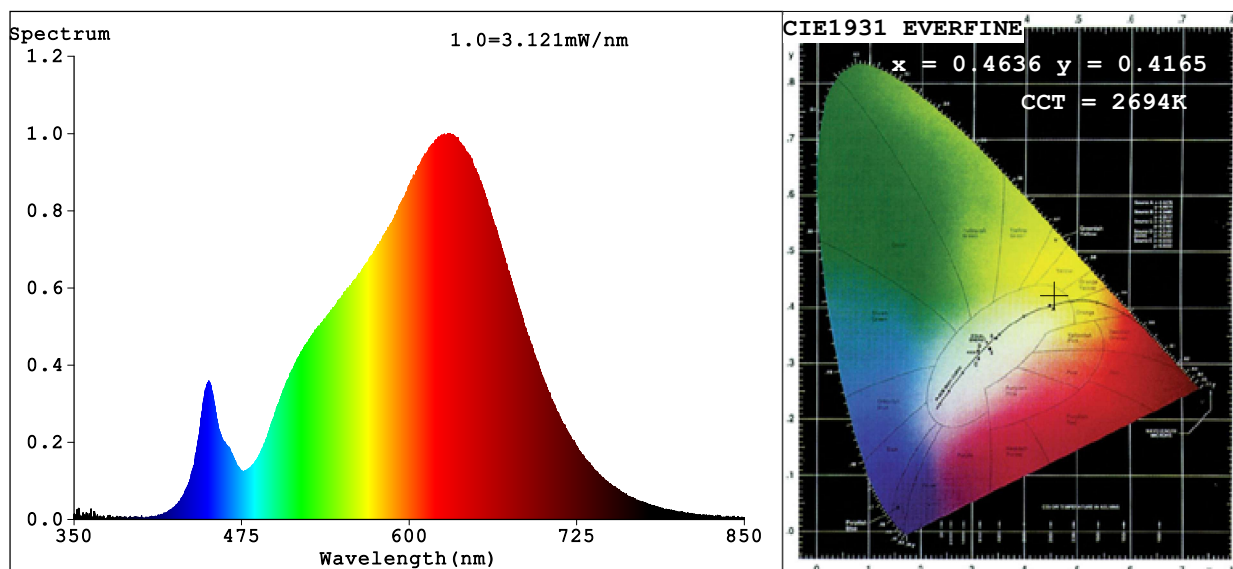


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4636$ $y=0.4165$ $u'=0.2622$ $v'=0.5301$

CCT=2694K (Duv=0.0018) Dominant WL:Ld =583.7nm Purity=64.2%

Ratio:R=26.3% G=71.7% B=2.0%; Peak WL:Lp=630.6nm FWHM=153.7nm

Render Index:Ra=92.3 CRI=89.2 TM30:Rf=91 Rg=100

R1 =93 R2 =94 R3 =94 R4 =94 R5 =91 R6 =93 R7 =94

R8 =85 R9 =63 R10=85 R11=94 R12=79 R13=93 R14=96 R15=89

Photo Parameters:

Flux = 142.2 lm Eff. : 61.49 lm/W Fe = 512.3 mW

Electrical parameters:

V = 23.998 V I = 0.09640 A P = 2.313 W PF = 1.000

Status: Integral T = 5000 ms Ip = 26463 (40%)

Model:Filo Spot Duo 15
Tester:Sergio Carneros
Temperature:20Deg
Manufacturer:Luz Negra

Number:2700K
Date:2026-02-18 11:33:32
Humidity:50%
Remarks:1 unidad