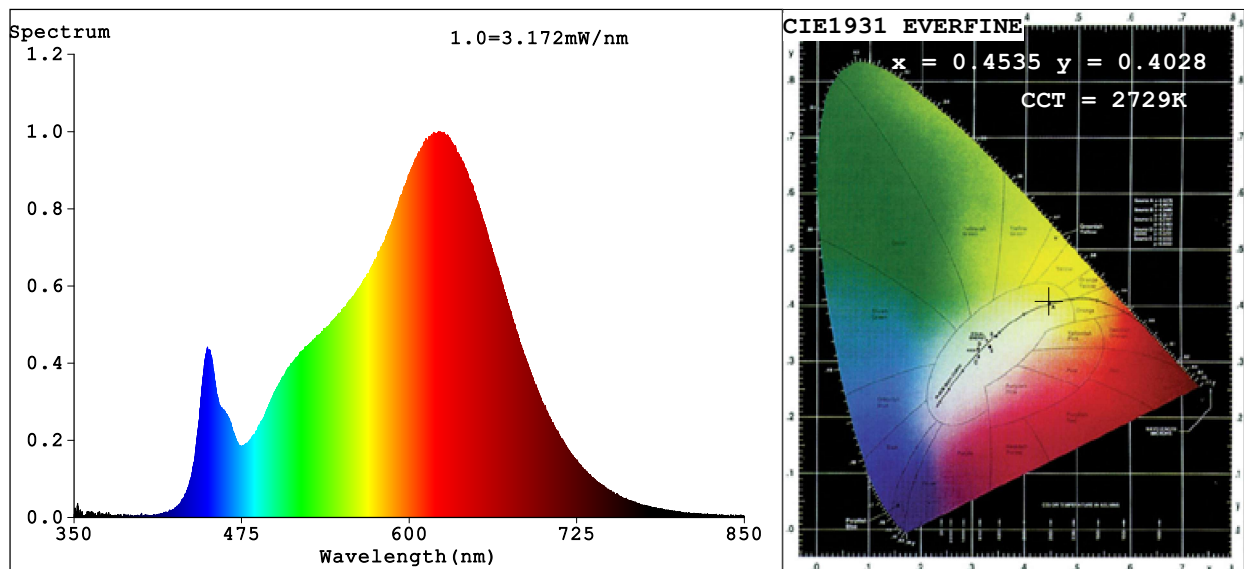


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4535$ $y=0.4028$ $u'=0.2619$ $v'=0.5234$
CCT=2729K (Duv=-0.0024) Dominant WL:Ld =584.9nm Purity=57.0%
Ratio:R=26.7% G=70.6% B=2.7%; Peak WL:Lp=622.0nm FWHM=137.4nm
Render Index:Ra=94.1 CRI=92.5 TM30:Rf=91 Rg=101
R1 =96 R2 =99 R3 =98 R4 =95 R5 =96 R6 =96 R7 =91
R8 =82 R9 =62 R10=97 R11=97 R12=89 R13=97 R14=100 R15=91

Photo Parameters:

Flux = 141.8 lm Eff. : 43.67 lm/W Fe = 502.5 mW

Electrical parameters:

V = 23.998 V I = 0.1353 A P = 3.247 W PF = 1.000

Status: Integral T = 5000 ms Ip = 27677 (42%)

Model:Filo Giro 12
Tester:Sergio Carneros
Temperature:20Deg
Manufacturer:Luz Negra

Number:2700k
Date:2026-02-18 12:11:18
Humidity:50%
Remarks:1 unidad