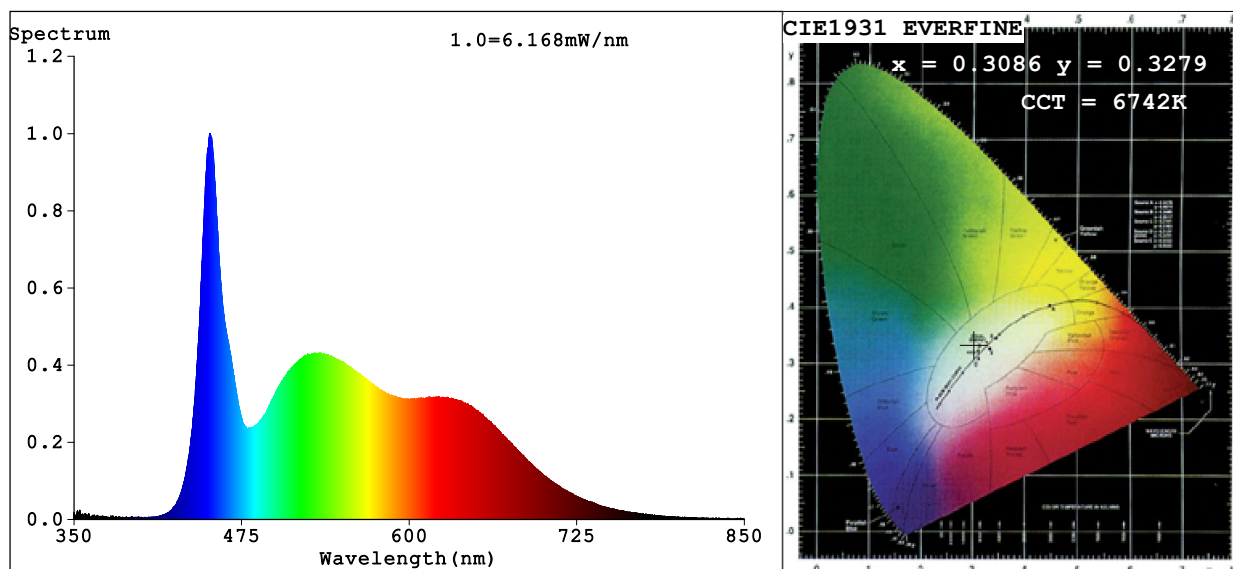


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3086$ $y=0.3279$ $u'=0.1954$ $v'=0.4671$

CCT=6742K (Duv=0.0047) Dominant WL:Ld =488.8nm Purity=8.8%

Ratio:R=14.8% G=79.0% B=6.2%; Peak WL:Lp=451.5nm FWHM=19.7nm

Render Index:Ra=93.8 CRI=90.4 TM30:Rf=91 Rg=100

R1 =95 R2 =94 R3 =90 R4 =94 R5 =93 R6 =89 R7 =98

R8 =97 R9 =88 R10=84 R11=92 R12=62 R13=95 R14=95 R15=94

Photo Parameters:

Flux = 163.9 lm Eff. : 48.26 lm/W Fe = 599.2 mW

Electrical parameters:

V = 23.998 V I = 0.1415 A P = 3.396 W PF = 1.000

Status: Integral T = 5000 ms Ip = 35944 (55%)

Model:Filo giro 12 6000K
Tester:Sergio Carneros
Temperature:20Deg
Manufacturer:Luz Negra

Number:6000K
Date:2026-02-18 12:16:23
Humidity:50%
Remarks:1 unidad