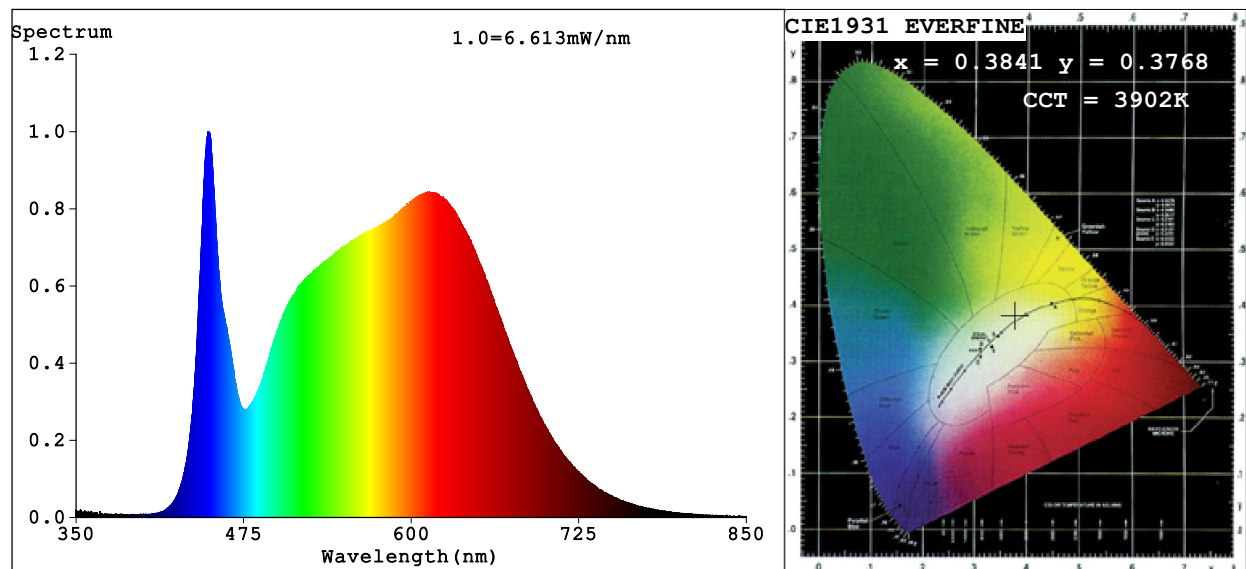


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3841$ $y=0.3768$ $u'=0.2275$ $v'=0.5021$
 CCT=3902K (Duv=-0.0010) Dominant WL:Ld =580.0nm Purity=28.3%
 Ratio:R=20.1% G=76.0% B=3.9%; Peak WL:Lp=448.5nm FWHM=21.3nm
 Render Index:Ra=92.7 CRI=89.3 TM30:Rf=90 Rg=101
 R1 =93 R2 =95 R3 =95 R4 =94 R5 =93 R6 =92 R7 =94
 R8 =86 R9 =65 R10=87 R11=94 R12=74 R13=94 R14=97 R15=91

Photo Parameters:

Flux = 335.0 lm Eff. : 73.54 lm/W Fe = 1.138 W

Electrical parameters:

V = 47.998 V I = 0.09490 A P = 4.555 W PF = 1.000

Status: Integral T = 4783 ms Ip = 48644 (74%)

Model:Trazzo Giro 13
 Tester:Sergio Carneros
 Temperature:20Deg
 Manufacturer:Luz Negra

Number:4000K
 Date:2026-02-18 09:42:03
 Humidity:50%
 Remarks:1 unidad