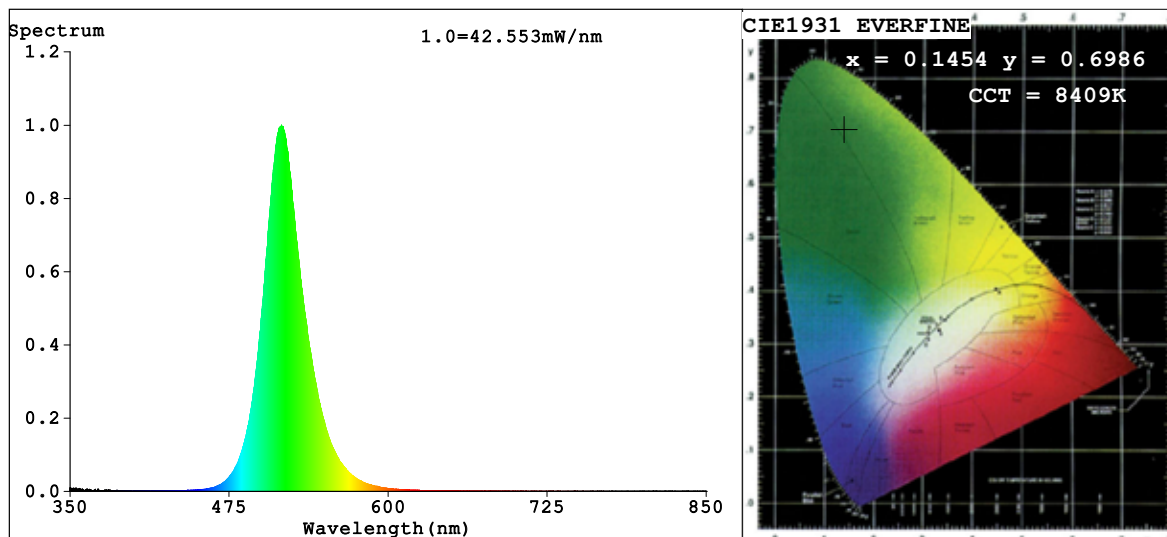


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.1454$ $y=0.6986$ $u'=0.0524$ $v'=0.5668$
 CCT=8409K (Duv=0.1614) Dominant WL: $\lambda_d = 520.2\text{nm}$ Purity=73.0%
 Ratio: R=0.3% G=95.8% B=3.9%; Peak WL: $\lambda_p = 516.3\text{nm}$ FWHM=33.2nm
 Render Index: Ra=0.0 CRI=3.1 TM30: Rf=1 Rg=9 Lav=518.4nm
 R1 = 0 R2 = 0 R3 = 0 R4 = 0 R5 = 0 R6 = 0 R7 = 0
 R8 = 0 R9 = 0 R10=0 R11=0 R12=0 R13=0 R14=43 R15=0

Photo Parameters:

Flux = 743.7 lm Eff. : 62.66 lm/W $\Phi_e = 1.688$ W

Electrical parameters:

V = 11.998 V I = 0.9893 A P = 11.87 W PF = 1.000

Status: Integral T = 417 ms $I_p = 37081$ (57%)

Model: Ecoled Ávila Verde
 Tester: Sergio Carneros
 Temperature: 25Deg
 Manufacturer: Luz Negra.S.L

Number: 32.081
 Date: 2025-09-25 08:35:02
 Humidity: 57%
 Remarks: 100cm de tira flexible