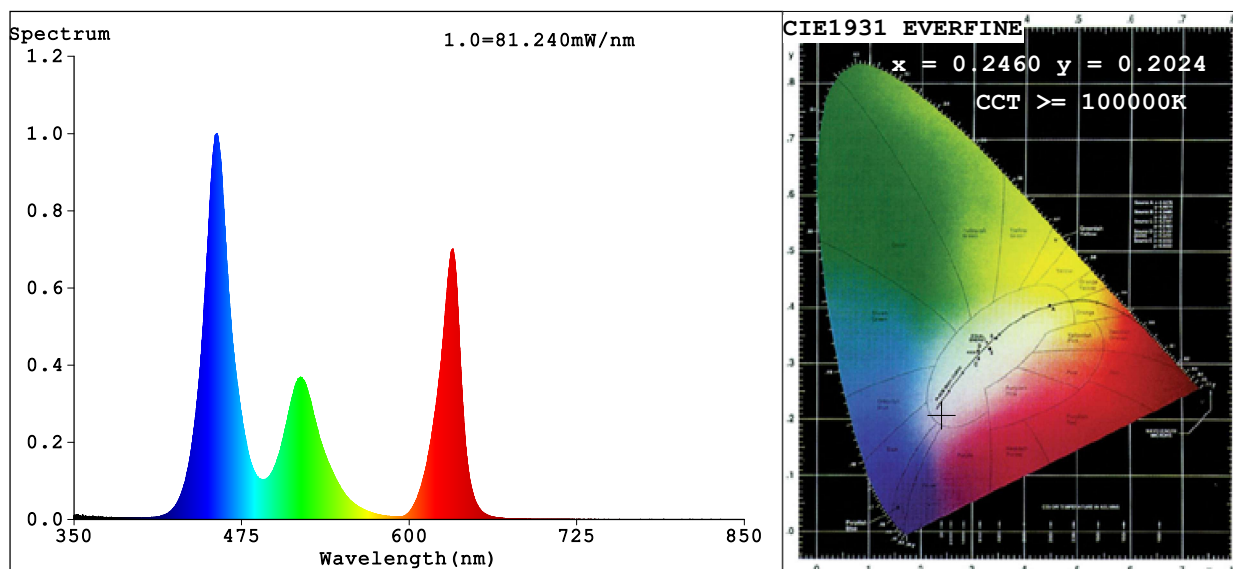


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.2460$ $y=0.2024$ $u'=0.1993$ $v'=0.3690$
CCT=1000000K (Duv=-0.0273) Dominant WL:Ld =464.4nm Purity=44.4%
Ratio:R=26.4% G=61.4% B=12.2%; Peak WL:Lp=456.7nm FWHM=21.1nm
Render Index:Ra=32.7 CRI=28.0 TM30:Rf=38 Rg=135
R1 =0 R2 =43 R3 =75 R4 =17 R5 =24 R6 =44 R7 =59
R8 =0 R9 =0 R10=0 R11=0 R12=49 R13=4 R14=77 R15=0

Photo Parameters:

Flux = 844.4 lm Eff. : 32.42 lm/W Fe = 4.413 W

Electrical parameters:

V = 23.998 V I = 1.085 A P = 26.04 W PF = 1.000

Status: Integral T = 500 ms Ip = 53220 (81%)

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

Number: 35.003 R+G+B
Date:2026-06-04 11:56:12
Humidity:57%
Remarks:100cm de tira flexible