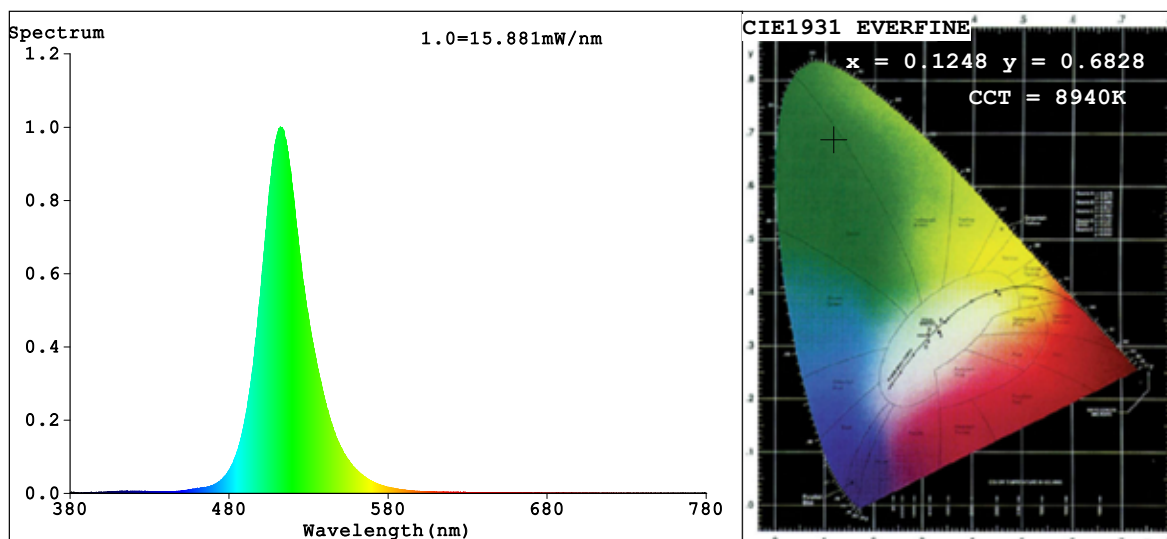


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.1248$ $y=0.6828$ $u'=0.0456$ $v'=0.5615$
 CCT=8940K (Duv=0.1657) Dominant WL:Ld =515.8nm Purity=72.1%
 Ratio:R=0.3% G=94.5% B=5.2%; Peak WL:Lp=512.3nm FWHM=30.4nm
 Render Index:Ra=0.2 CRI=3.0 TM30:Rf=1 Rg=9 Lav=515.0nm
 R1 =0 R2 =0 R3 =0 R4 =0 R5 =0 R6 =0 R7 =1
 R8 =0 R9 =0 R10=0 R11=0 R12=0 R13=0 R14=41 R15=0

Photo Parameters:

Flux = 240.5 lm Eff. : 58.73 lm/W Fe = 586.9 mW

Electrical parameters:

V = 11.998 V I = 0.3413 A P = 4.095 W PF = 1.000

Status: Integral T = 1000 ms Ip = 32512 (50%)

Model:Ecoled Rubi pro verde
 Tester:Sergio Carneros
 Temperature:25Deg
 Manufacturer:Luz Negra.S.L

Number: 30.091
 Date:01-06-2026
 Humidity:57%
 Remarks:100cm Tira flexible