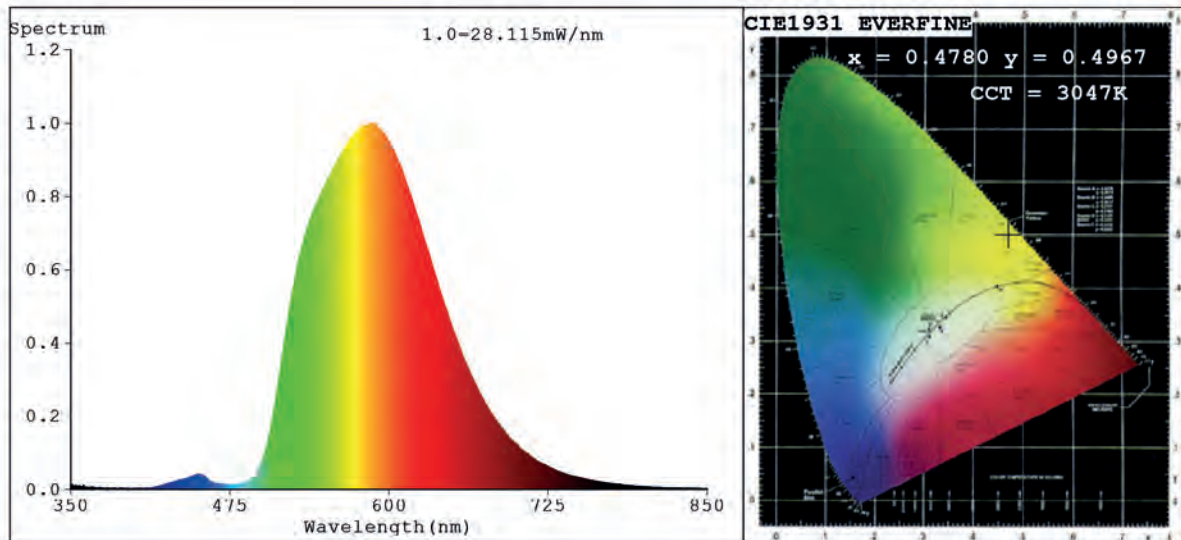


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4780$ $y=0.4967$ $u'=0.2389$ $v'=0.5585$
 CCT=3047K (Duv=0.0273) Dominant WL: $\lambda_d = 576.6\text{nm}$ Purity=92.7%
 Ratio: R=18.3% G=81.5% B=0.3%; Peak WL: $\lambda_p = 587.3\text{nm}$ FWHM=121.8nm
 Render Index: Ra=60.0 CRI=49.7 TM30: Rf=55 Rg=56
 R1 =54 R2 =67 R3 =78 R4 =54 R5 =50 R6 =54 R7 =83
 R8 =39 R9 =0 R10=24 R11=38 R12=11 R13=55 R14=88 R15=44

Photo Parameters:

Flux = 1473 lm Eff. : 139.41 lm/W $P_e = 3.588\text{ W}$

Electrical parameters:

$V = 23.998\text{ V}$ $I = 0.4403\text{ A}$ $P = 10.57\text{ W}$ PF = 1.000

Status: Integral T = 703 ms $I_p = 40661$ (62%)

Model: Ávila free cut Amarillo
 Tester: Sergio Carneros
 Temperature: 20Deg
 Manufacturer: Luz Negra

Number: 33.224
 Date: 2025-06-03 13:38:31
 Humidity: 50%
 Remarks: 100cm de tira flexible