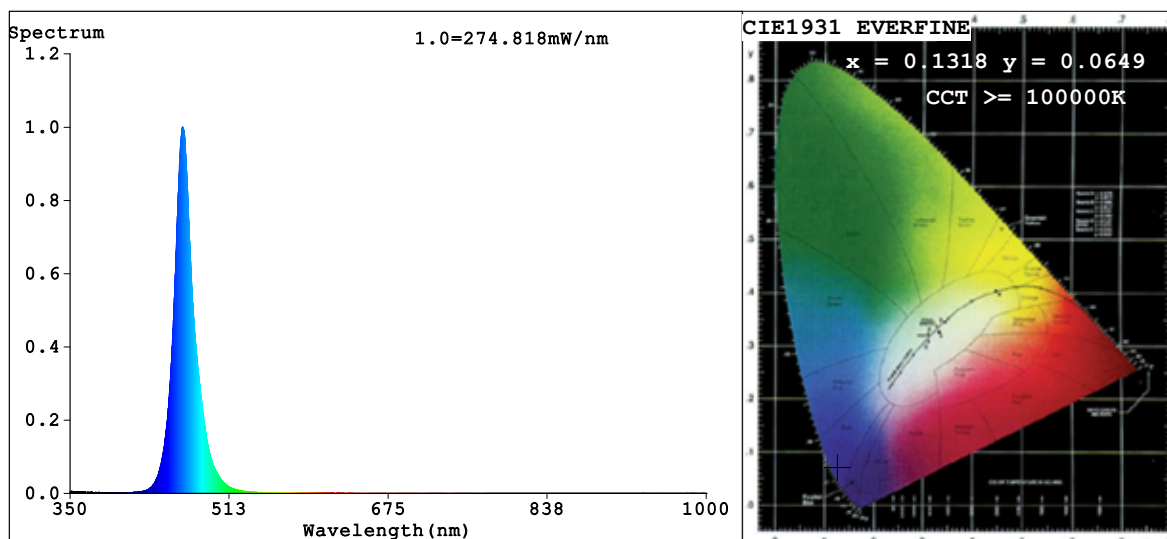


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.1318$ $y=0.0649$ $u'=0.1500$ $v'=0.1663$
 CCT=100000K (Duv=0.1581) Dominant WL: $\lambda_d = 469.6\text{nm}$ Purity=96.8%
 Ratio: R=0.3% G=15.6% B=84.1%;; Peak WL: $\lambda_p = 464.9\text{nm}$ FWHM=19.7nm
 Render Index: Ra=0.3 CRI=0.2 TM30: Rf=0 Rg=-67
 R1 = 0 R2 = 0 R3 = 0 R4 = 0 R5 = 2 R6 = 0 R7 = 0
 R8 = 0 R9 = 0 R10=0 R11=0 R12=0 R13=0 R14=0 R15=0

Photo Parameters:

Flux = 491.5 lm Eff. : 30.73 lm/W Fe = 6.927 W

Electrical parameters:

V = 23.998 V I = 0.6664 A P = 15.99 W PF = 1.000

Status: Integral T = 109 ms Ip = 40610 (62%)

Model: Ecoled Élite 15 Azul
 Tester: Sercio Carenros
 Temperature: 21Deg
 Manufacturer: Luz Negra S.L

Number: 31.215
 Date: 2025-01-15 11:17:38
 Humidity: 41%
 Remarks: 100cm de tira flexible