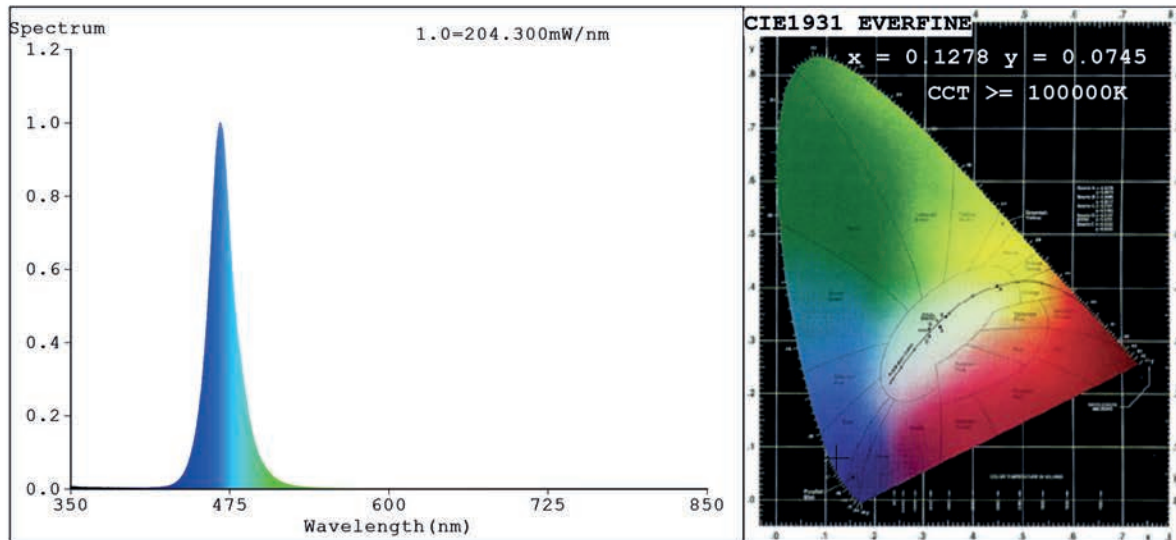


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.1278$ $y=0.0745$ $u'=0.1406$ $v'=0.1842$

CCT=100000K (Duv=0.1486) Dominant WL: $\lambda_d = 471.5\text{nm}$ Purity=96.4%

Ratio: R=0.2% G=17.1% B=82.7%; Peak WL: $\lambda_p = 467.3\text{nm}$ FWHM=21.1nm

Render Index: Ra=0.1 CRI=0.1 TM30: Rf=0 Rg=-54

R1 = 0 R2 = 0 R3 = 0 R4 = 0 R5 = 1 R6 = 0 R7 = 0

R8 = 0 R9 = 0 R10 = 0 R11 = 0 R12 = 0 R13 = 0 R14 = 0 R15 = 0

Photo Parameters:

Flux = 420.8 lm Eff. : 28.04 lm/W Fe = 5.433 W

Electrical parameters:

V = 23.998 V I = 0.6255 A P = 15.01 W PF = 1.000

Status: Integral T = 113 ms Ip = 35297 (54%)

Model: Ecoled Elite 15 Azul
 Tester: Mª Angeles
 Temperature: 25Deg
 Manufacturer: Luz Negra

Number: 31.215
 Date: 2025-06-02 10:47:02
 Humidity: 40%
 Remarks: 100cm tira flexible