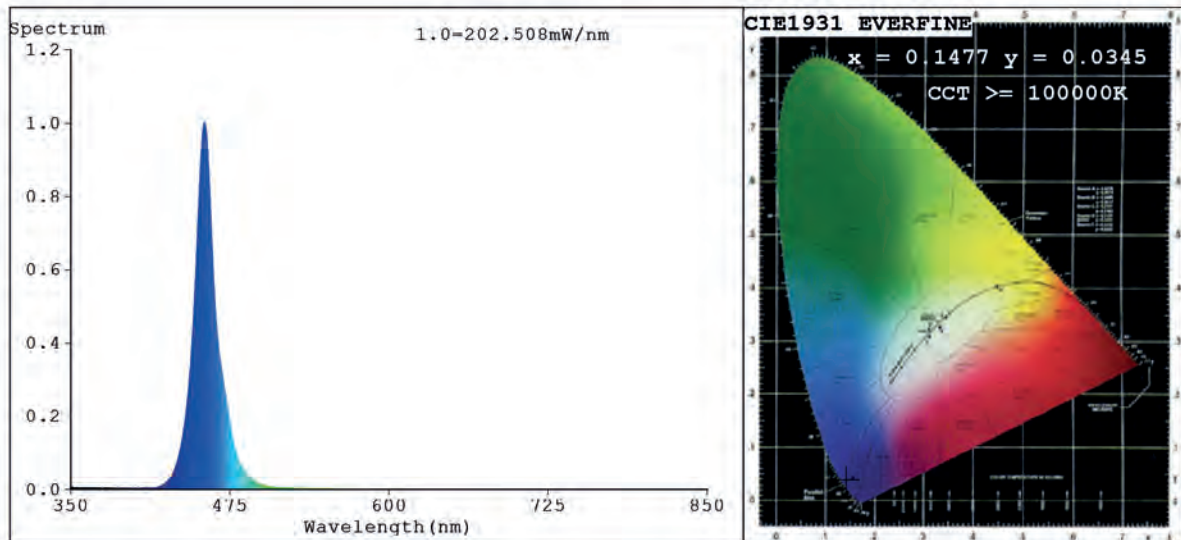


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.1477$ $y=0.0345$ $u'=0.1894$ $v'=0.0997$
 CCT=100000K (Duv=-0.1997) Dominant WL:Ld =459.7nm Purity=98.3%
 Ratio:R=0.5% G=11.3% B=88.2%; Peak WL:Lp=454.9nm FWHM=16.6nm
 Render Index:Ra=0.5 CRI=0.3 TM30:Rf=0 Rg=25
 R1 =0 R2 =0 R3 =0 R4 =0 R5 =4 R6 =0 R7 =0
 R8 =0 R9 =0 R10=0 R11=0 R12=0 R13=0 R14=0 R15=2

Photo Parameters:

Flux = 201.0 lm Eff. : 18.90 lm/W Fe = 4.502 W

Electrical parameters:

V = 23.998 V I = 0.4432 A P = 10.64 W PF = 1.000

Status: Integral T = 175 ms Ip = 48476 (74%)

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

Number: 33.225
 Date:2025-06-03 13:40:51
 Humidity:50%
 Remarks:100cm de tira flexible