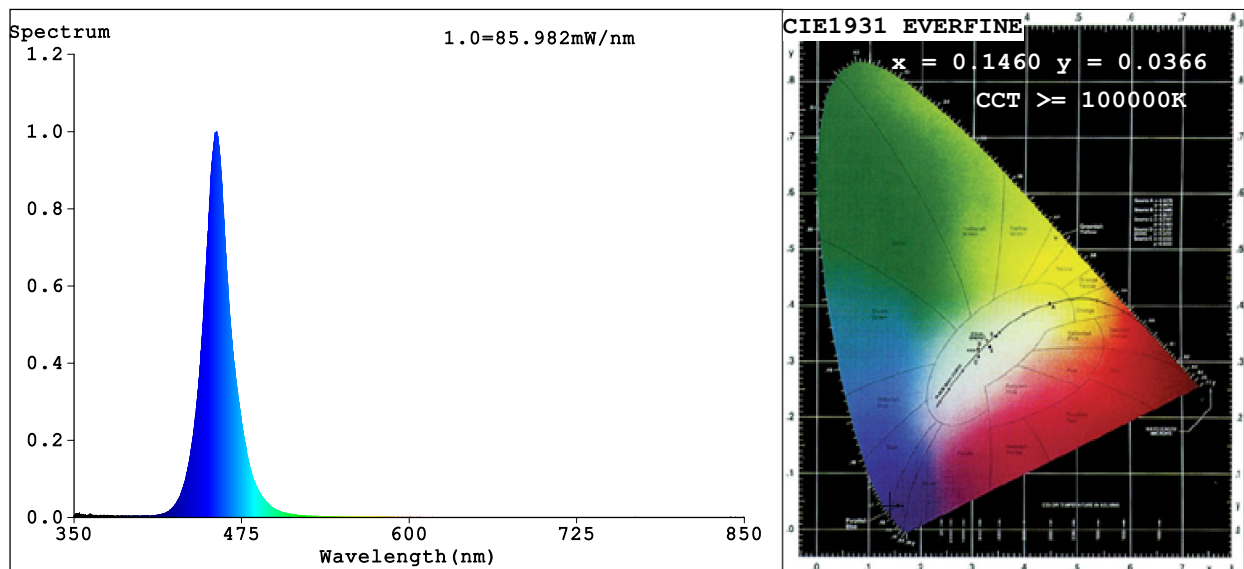


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.1460$ $y=0.0366$ $u'=0.1856$ $v'=0.1047$
CCT=100000K (Duv=-0.1962) Dominant WL: $\lambda_d = 460.9\text{nm}$ Purity=98.2%
Ratio: R=0.3% G=10.6% B=89.1%; Peak WL: $\lambda_p = 456.3\text{nm}$ FWHM=20.5nm
Render Index: $R_a=0.0$ CRI=0.0 TM30: $R_f=0$ $R_g=21$
R1 =0 R2 =0 R3 =0 R4 =0 R5 =0 R6 =0 R7 =0
R8 =0 R9 =0 R10=0 R11=0 R12=0 R13=0 R14=0 R15=0

Photo Parameters:

Flux = 102.9 lm Eff. : 9.43 lm/W $P_e = 2.224\text{ W}$

Electrical parameters:

$V = 23.998\text{ V}$ $I = 0.4550\text{ A}$ $P = 10.92\text{ W}$ PF = 1.000

Status: Integral T = 399 ms $I_p = 44745$ (68%)

Model:Ecoled Seychelles
Tester:Sergio Carneros
Temperature:25Deg
Manufacturer:Luz Negra S.L

Number: 35.003 B
Date:2026-06-04 12:00:22
Humidity:57%
Remarks:100cm de tira flexible