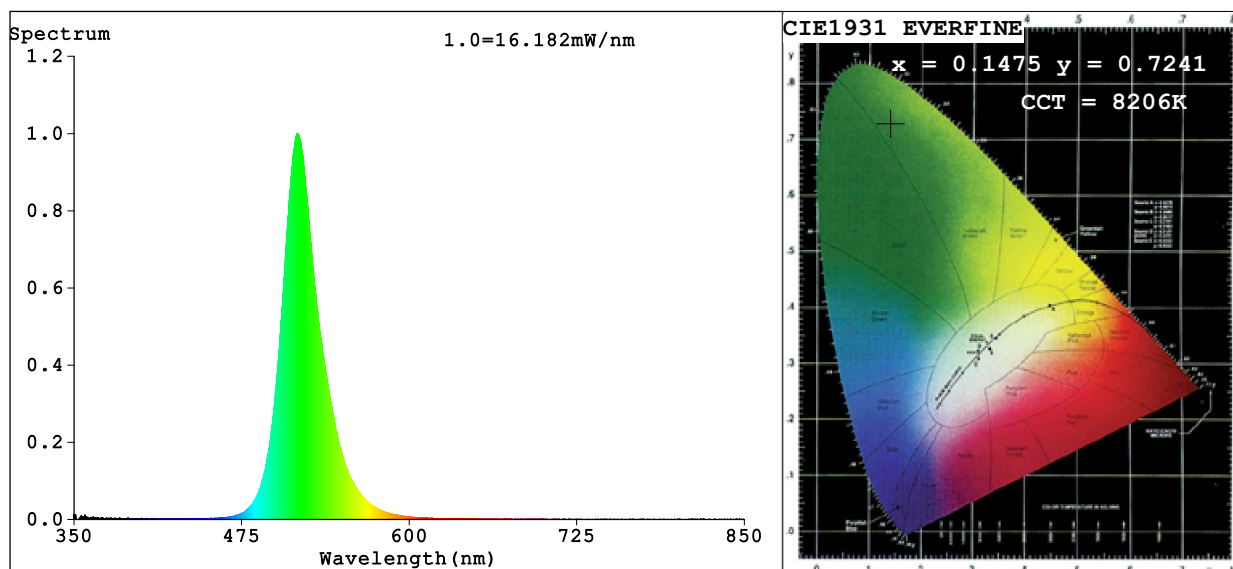


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.1475$ $y=0.7241$ $u'=0.0518$ $v'=0.5720$

CCT=8206K (Duv=0.1636) Dominant WL:Ld =522.8nm Purity=78.4%

Ratio:R=0.2% G=97.3% B=2.4%; Peak WL:Lp=516.6nm FWHM=28.7nm

Render Index:Ra=0.0 CRI=2.7 TM30:Rf=0 Rg=7

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=37 R15=0

Photo Parameters:

Flux = 261.6 lm Eff. : 61.62 lm/W Fe = 567.6 mW

Electrical parameters:

V = 11.998 V I = 0.3538 A P = 4.245 W PF = 1.000

Status: Integral T = 1179 ms Ip = 38392 (59%)

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

Number: 35.008 G
Date:2026-06-04 13:02:50
Humidity:57%
Remarks:100cm de tira flexible