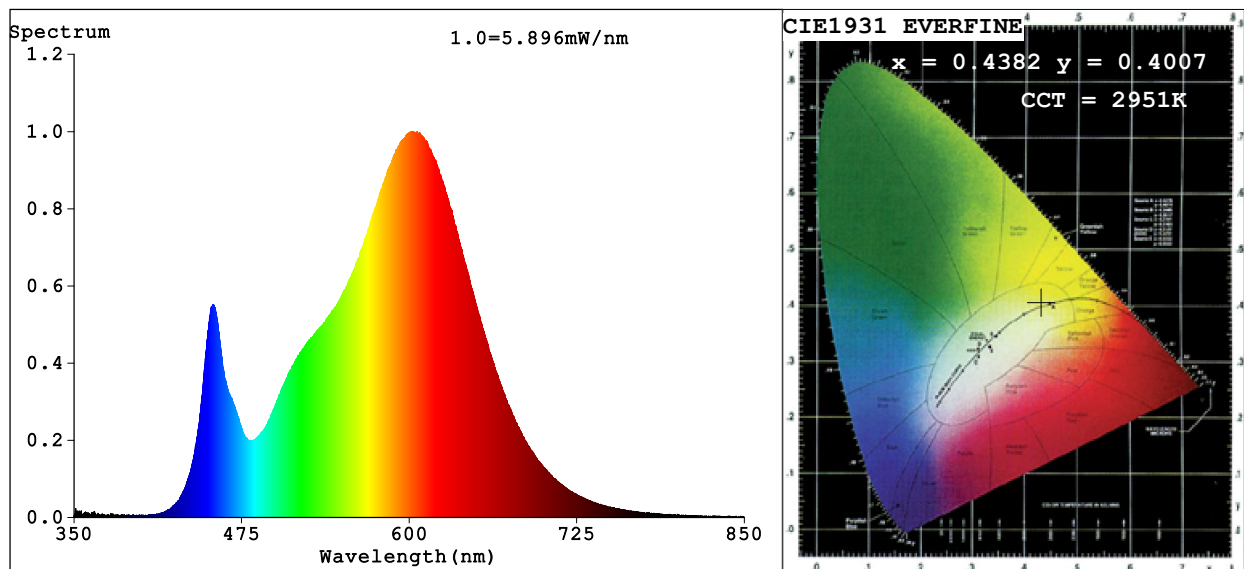


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4382$ $y=0.4007$ $u'=0.2529$ $v'=0.5202$

CCT=2951K (Duv=-0.0015) Dominant WL:Ld =583.6nm Purity=51.8%

Ratio:R=23.3% G=74.1% B=2.6%; Peak WL:Lp=602.2nm FWHM=118.6nm

Render Index:Ra=81.7 CRI=76.3 TM30:Rf=81 Rg=96

R1 =81 R2 =92 R3 =95 R4 =79 R5 =81 R6 =90 R7 =80

R8 =56 R9 =3 R10=82 R11=78 R12=72 R13=84 R14=98 R15=73

Photo Parameters:

Flux = 279.9 lm Eff. : 65.77 lm/W Fe = 846.9 mW

Electrical parameters:

V = 11.998 V I = 0.3547 A P = 4.256 W PF = 1.000

Status: Integral T = 4175 ms Ip = 47804 (73%)

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

Number: 35.008 W
Date:2026-06-04 13:04:03
Humidity:57%
Remarks:100cm de tira flexible