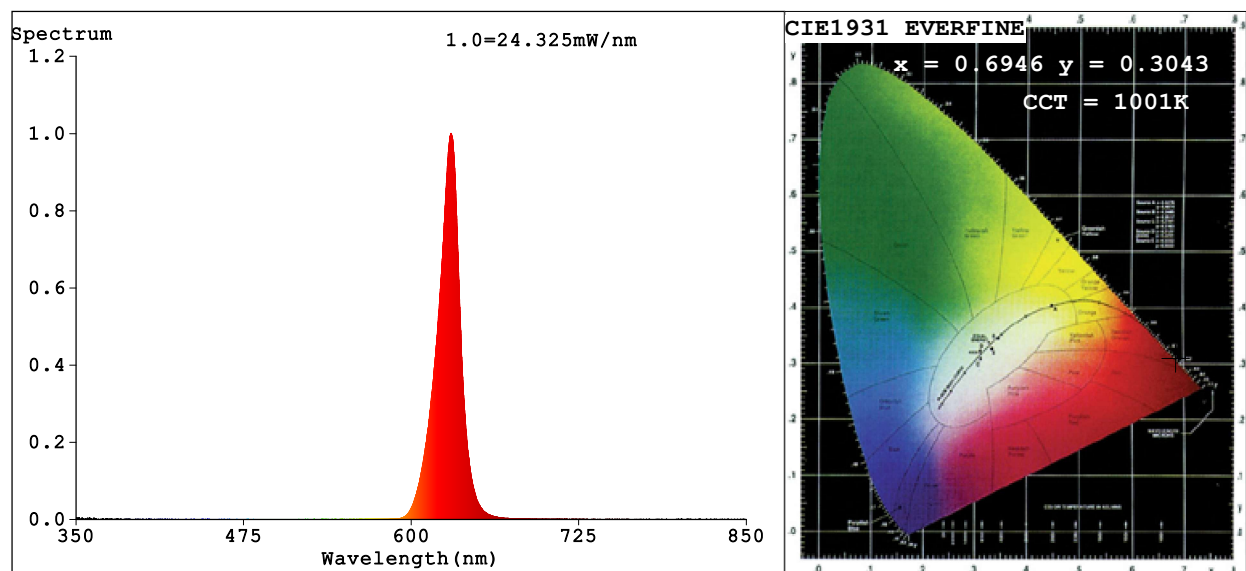


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.6946$ $y=0.3043$ $u'=0.5280$ $v'=0.5205$

CCT=1001K (Duv=-0.0804) Dominant WL:Ld =622.1nm Purity=99.7%

Ratio:R=98.5% G=1.5% B=0.0%; Peak WL:Lp=629.7nm FWHM=16.9nm

Render Index:Ra=25.0 CRI=31.3 TM30:Rf=5 Rg=-1

R1 =4 R2 =79 R3 =26 R4 =0 R5 =0 R6 =91 R7 =0

R8 =0 R9 =0 R10=73 R11=0 R12=78 R13=30 R14=57 R15=0

Photo Parameters:

Flux = 101.8 lm Eff. : 23.86 lm/W Fe = 493.2 mW

Electrical parameters:

V = 11.998 V I = 0.3556 A P = 4.266 W PF = 1.000

Status: Integral T = 1179 ms Ip = 48586 (74%)

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

Number: 35.008 R
Date:2026-06-04 13:02:07
Humidity:57%
Remarks:100cm de tira flexible