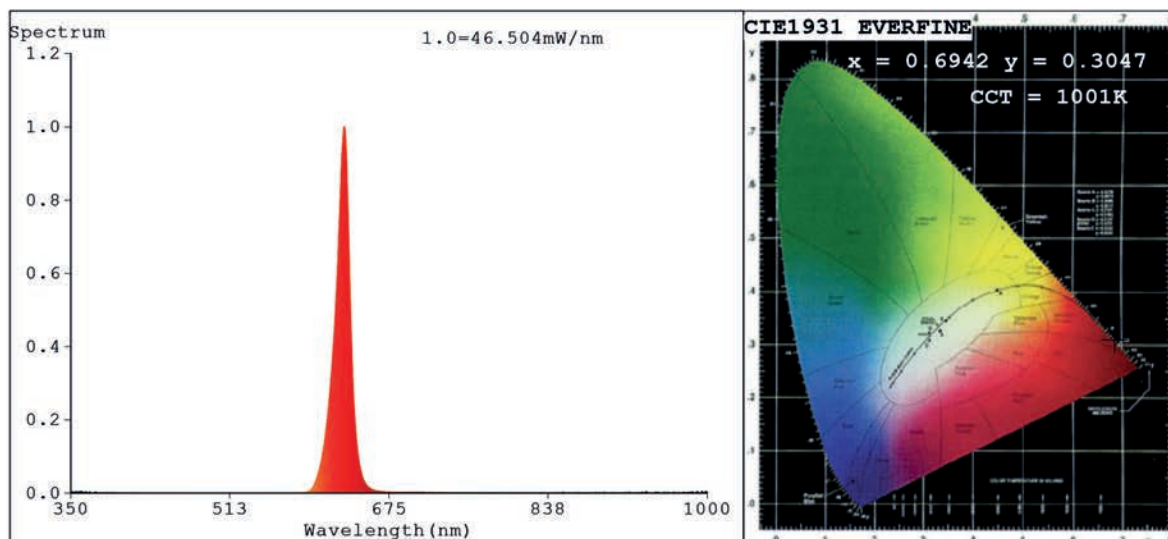


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.6942$ $y=0.3047$ $u'=0.5270$ $v'=0.5206$
 CCT=1001K (Duv=-0.0795) Dominant WL: $\lambda_d = 621.9\text{nm}$ Purity=99.7%
 Ratio: R=98.3% G=1.7% B=0.0%; Peak WL: $\lambda_p = 629.3\text{nm}$ FWHM=15.4nm
 Render Index: Ra=24.9 CRI=31.2 TM30: Rf=4 Rg=-1
 R1 =4 R2 =79 R3 =25 R4 =0 R5 =0 R6 =91 R7 =0
 R8 =0 R9 =0 R10=73 R11=0 R12=78 R13=29 R14=57 R15=0

Photo Parameters:

Flux = 184.2 lm Eff. : 37.70 lm/W Fe = 882.5 mW

Electrical parameters:

V = 11.998 V I = 0.4073 A P = 4.887 W PF = 1.000

Status: Integral T = 500 ms Ip = 40415 (62%)

Model: Ecoled Ibiza rojo
 Tester: Sergio Carneros
 Temperature: 27Deg
 Manufacturer: Luz Negra S.L.

Number: 30.111
 Date: 2024-11-19 09:09:43
 Humidity: 35%
 Remarks: 100cm de tira flexible