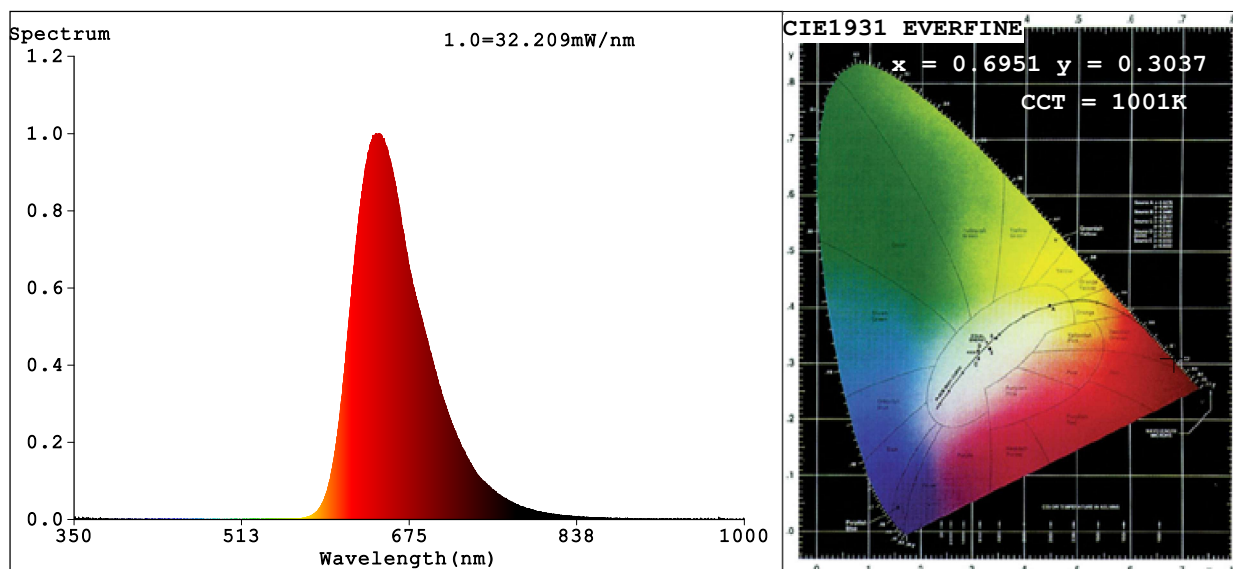


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.6951$ $y=0.3037$ $u'=0.5292$ $v'=0.5202$

CCT=1001K (Duv=-0.0817) Dominant WL:Ld =622.5nm Purity=99.7%

Ratio:R=93.5% G=6.5% B=0.0%; Peak WL:Lp=646.3nm FWHM=72.7nm

Render Index:Ra=32.7 CRI=37.0 TM30:Rf=40 Rg=-1

R1 =15 R2 =78 R3 =42 R4 =0 R5 =14 R6 =80 R7 =33

R8 =0 R9 =0 R10=76 R11=0 R12=82 R13=34 R14=64 R15=0

Photo Parameters:

Flux = 246.0 lm Eff. : 5.19 lm/W Fe = 2.642 W

Electrical parameters:

V = 23.998 V I = 1.974 A P = 47.36 W PF = 1.000

Status: Integral T = 686 ms Ip = 37557 (57%)

Model:Ecoled Neón Sing rojo
Tester:Sergio Carneros
Temperature:20Deg
Manufacturer:Luz Negra

Number: 10.258
Date:2025-02-13 08:32:30
Humidity:50%
Remarks:500cm de neón