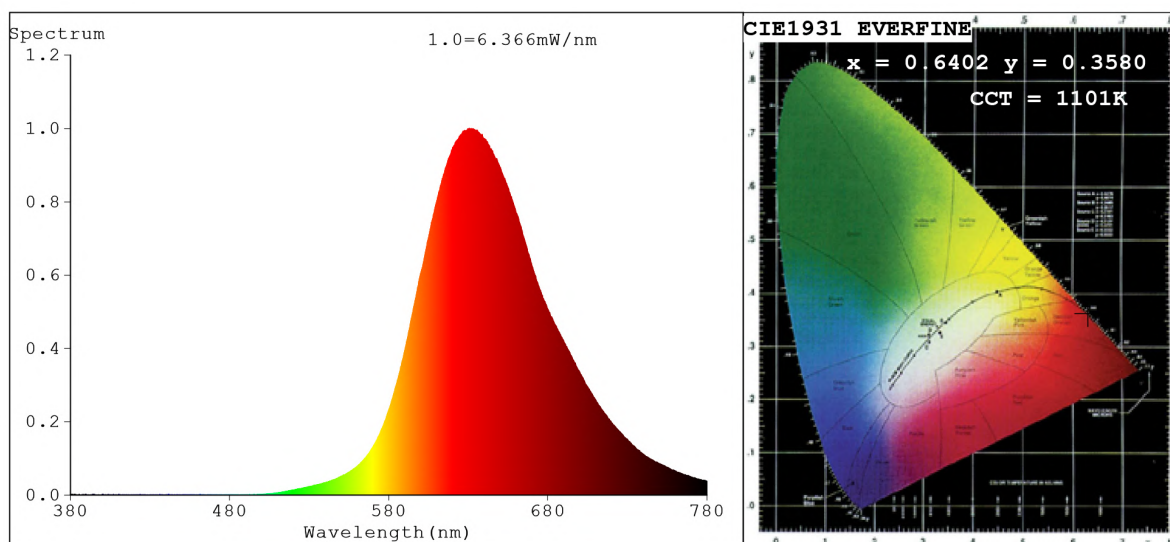


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.6402$ $y=0.3580$ / $u'=0.4257$ $v'=0.5356$
 CCT=1101K (Duv=0.0006) Dominant WL: $\lambda_d = 603.3\text{nm}$ Purity=99.6%
 Ratio: R=61.7% G=38.2% B=0.0%; Peak WL: $\lambda_p = 630.6\text{nm}$ FWHM=85.8nm
 Render Index: Ra=65.0 CRI=64.0 TM30: Rf=49 Rg=38 Lav=640.9nm
 R1 =61 R2 =88 R3 =80 R4 =49 R5 =59 R6 =94 R7 =61
 R8 =29 R9 =0 R10=80 R11=52 R12=85 R13=67 R14=92 R15=49

Photo Parameters:

Flux = 111.5 lm Eff. : 11.17 lm/W Fe = 621.7 mW Scotopic: 25.846 S/P: 0.2317

Electrical parameters:

V = 23.998 V I = 0.4162 A P = 9.988 W PF = 1.000

Status: Integral T = 4602 ms Ip = 51711 (79%)

Model: Neón Sing Ambar
 Tester: Sergio Carneros
 Temperature: 27Deg
 Manufacturer: Luz Negra

Number: 10.261
 Date: 2023-11-30 10:09:23
 Humidity: 35%
 Remarks: Neón de 100cm