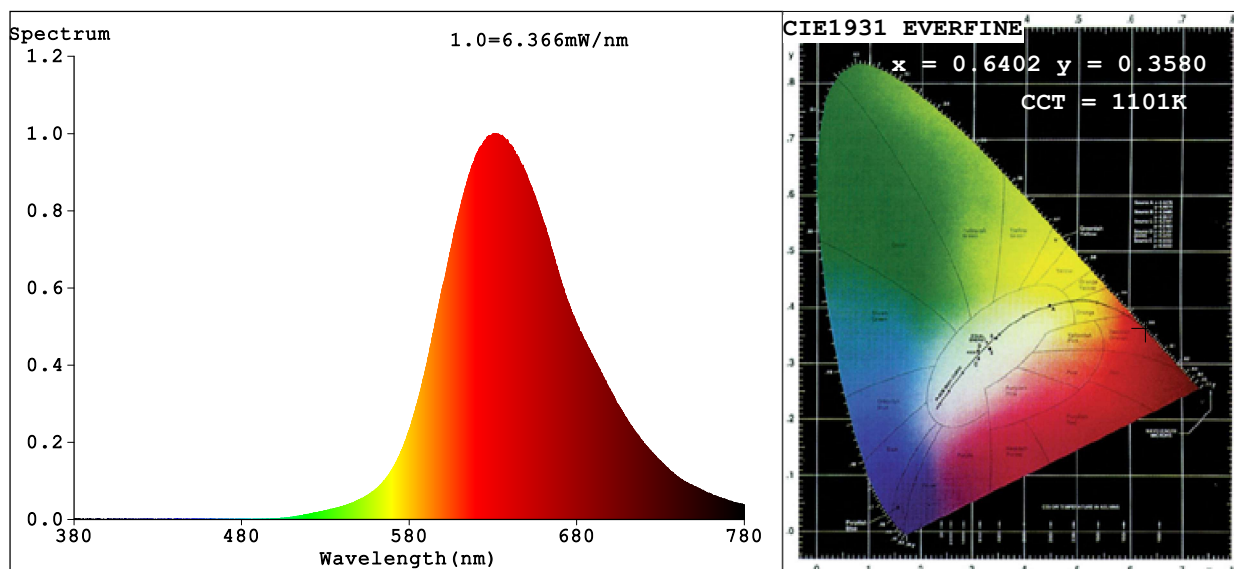


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.6402$ $y=0.3580$ $u'=0.4257$ $v'=0.5356$

CCT=1101K (Duv=0.0006) Dominant WL:Ld =603.3nm Purity=99.6%

Ratio:R=61.7% G=38.2% B=0.0%; Peak WL:Lp=630.6nm 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