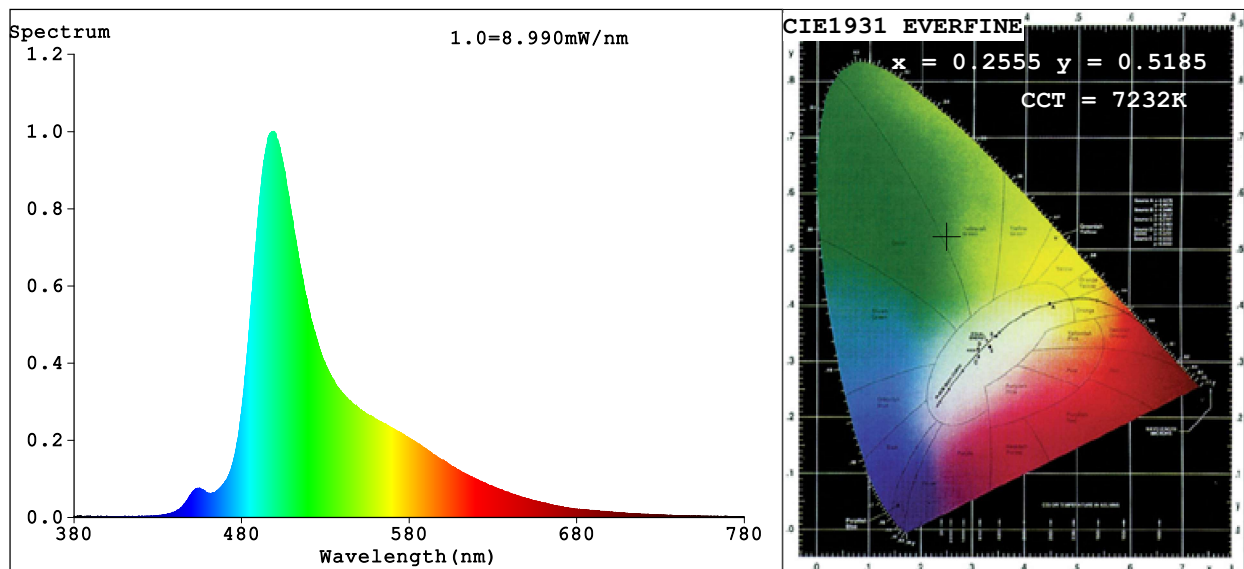


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.2555$ $y=0.5185$ $u'=0.1173$ $v'=0.5357$
CCT=7232K (Duv=0.0950) Dominant WL:Ld =526.8nm Purity=38.1%
Ratio:R=5.8% G=83.5% B=10.7%; Peak WL:Lp=499.3nm FWHM=37.4nm
Render Index:Ra=31.0 CRI=28.7 TM30:Rf=30 Rg=45 Lav=515.6nm
R1 =35 R2 =49 R3 =27 R4 =2 R5 =45 R6 =47 R7 =31
R8 =12 R9 =0 R10=12 R11=0 R12=48 R13=34 R14=60 R15=16

Photo Parameters:

Flux = 200.3 lm Eff. : 19.88 lm/W Fe = 557.8 mW Scotopic:635.32 S/P:3.1714

Electrical parameters:

V = 23.998 V I = 0.4199 A P = 10.08 W PF = 1.000

Status: Integral T = 2000 ms Ip = 36140 (55%)

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

Number: 10.259
Date:2023-11-30 09:48:28
Humidity:35%
Remarks:Neón de 100cm