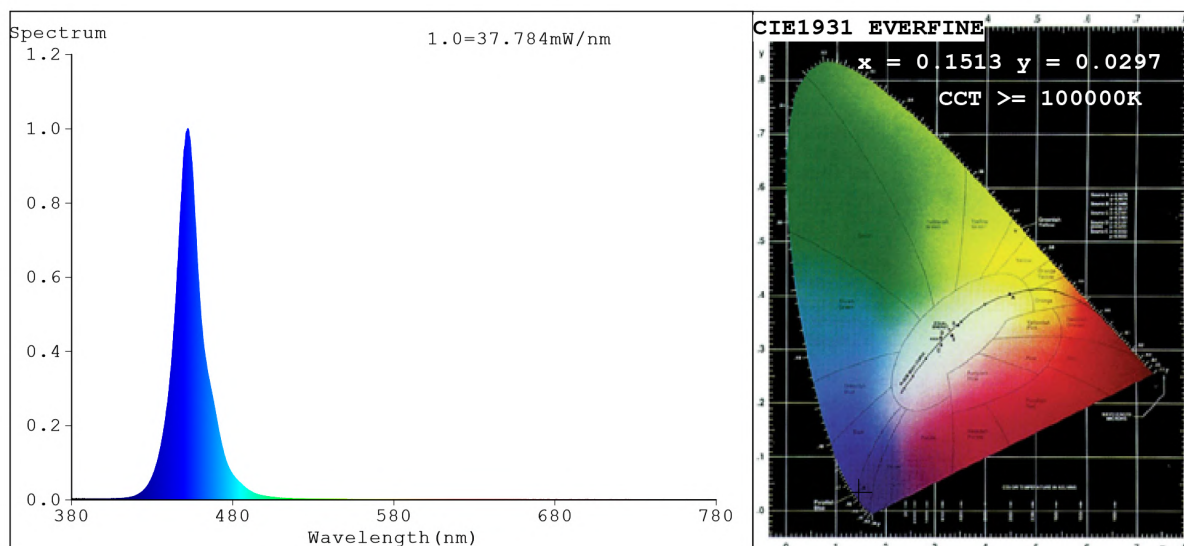


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.1513$ $y=0.0297$ $u'=0.1981$ $v'=0.0874$
 $CCT=100000K$ (Duv=-0.2084) Dominant WL: $\lambda_d = 456.9nm$ Purity=98.5%
 Ratio: R=1.0% G=10.6% B=88.4%; Peak WL: $\lambda_p = 452.2nm$ FWHM=16.0nm
 Render Index: $R_a=0.9$ CRI=0.5 TM30: $R_f=0$ $R_g=20$ $\lambda_{av}=453.1nm$
 $R_1 = 0$ $R_2 = 0$ $R_3 = 0$ $R_4 = 0$ $R_5 = 7$ $R_6 = 0$ $R_7 = 0$
 $R_8 = 0$ $R_9 = 0$ $R_{10} = 0$ $R_{11} = 0$ $R_{12} = 0$ $R_{13} = 0$ $R_{14} = 0$ $R_{15} = 7$

Photo Parameters:

Flux = 31.99 lm Eff. : 3.13 lm/W $F_e = 811.0$ mW Scotopic: 682.14 S/P: 21.322

Electrical parameters:

$V = 23.998$ V $I = 0.4264$ A $P = 10.23$ W PF = 1.000

Status: Integral T = 1000 ms $I_p = 49816$ (76%)

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

Number: 10.260
 Date: 2023-11-30 10:01:05
 Humidity: 35%
 Remarks: Neón de 100cm