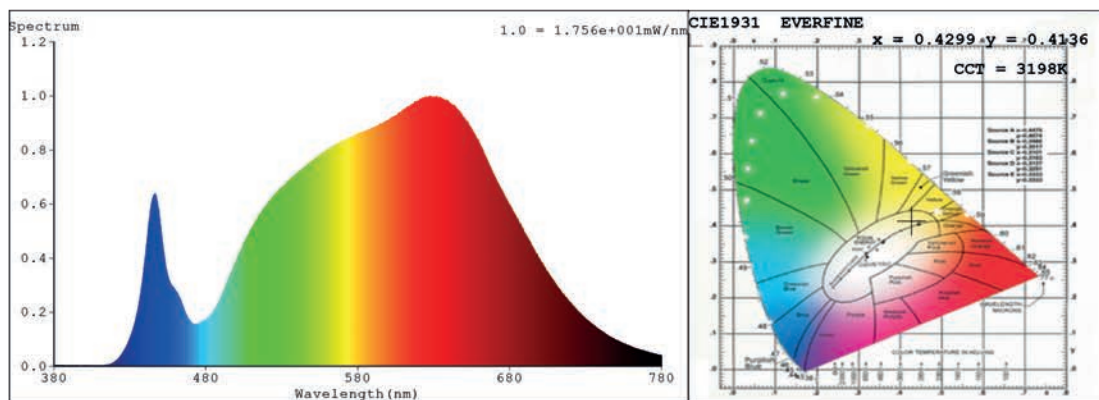


Spectrum Test Report



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4299$ $y = 0.4136$ / $u' = 0.2421$ $v' = 0.5240$ ($duv=4.85e-03$)

CCT= 3198K Prcp WL: Ld=580.4nm Purity=53.2%

Peak WL: Lp=628nm FWHM: =180.7nm Ratio:R=22.3% G=75.4% B=2.4%

Render Index: Ra = 89.2

R1 =89 R2 =90 R3 =90 R4 =91 R5 =88 R6 =86 R7 =94

R8 =86 R9 =61 R10=76 R11=91 R12=68 R13=88 R14=94 R15=87

Photometric & Radiometric Parameters

Flux = 959.65 lm Eff. : 88.55 lm/W Fe = 3.2958 W

(EQE):351.33%

Electrical parameters

V = 24.14 V I = 0.4490 A P = 10.84 W PF = 1.000

Freq=0.00 Hz

Model:Neón Pool Top 3000K
 Tester:Sergio Carneros
 Temperature:27Deg
 Manufacturer:Luz Negra S.L.

Number:10.303
 Date:2024-11-21 10:11:35
 Humidity:35%
 Remarks:100cm de Neón