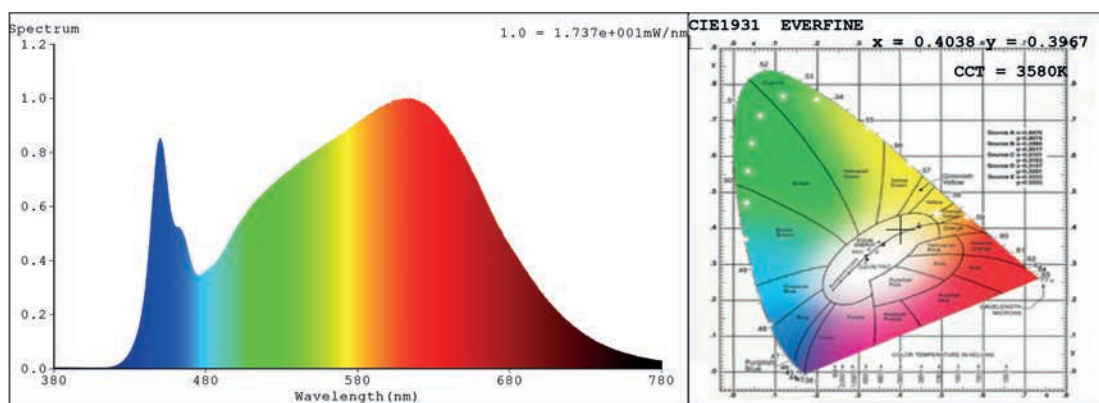


Spectrum Test Report



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4038$ $y = 0.3967$ / $u' = 0.2323$ $v' = 0.5135$ ($duv=2.93e-03$)

CCT= 3580K Prcp WL: Ld=579.4nm Purity=40.3%

Peak WL: Lp=613nm FWHM: =177.0nm Ratio:R=20.8% G=75.6% B=3.6%

Render Index: Ra = 90.9

R1 =90 R2 =94 R3 =98 R4 =90 R5 =90 R6 =92 R7 =93

R8 =81 R9 =52 R10=86 R11=90 R12=72 R13=91 R14=98 R15=86

Photometric & Radiometric Parameters

Flux = 1010.5 lm Eff. : 92.33 lm/W Fe = 3.3261 W

(EQE):342.99%

Electrical parameters

V = 24.14 V I = 0.4534 A P = 10.94 W PF = 1.000

Freq=0.00 Hz

Model:Neón Pool Top 3500K
Tester:Sergio Carneros
Temperature:27Deg
Manufacturer:Luz Negra S.L.

Number:10.302
Date:2024-11-21 10:05:25
Humidity:35%
Remarks:100cm de Neón