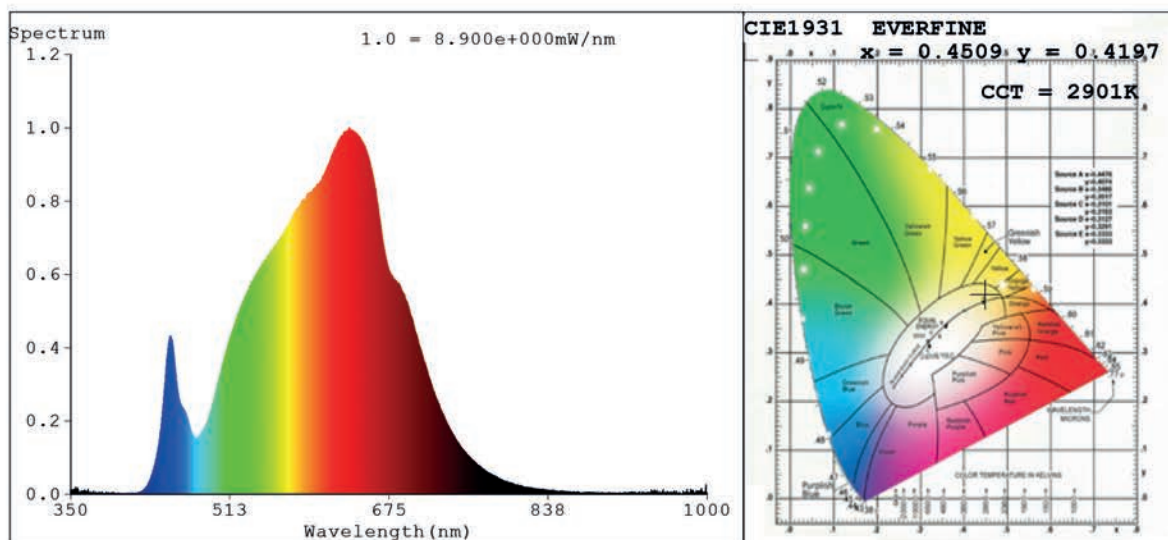


Spectrum Test Report



Colorimetric Parameters

Chromaticity Coordinate: $x=0.4509$ $y=0.4197$ $u'=0.2528$ $v'=0.5294$

CCT=2901K(Duv=0.0043) Dominant WL:Ld =581.9nm Purity=61.3%

Peak WL:Lp=634.3nm FWHM=174.0nm

Render Index:Ra=91.6 Render Index:R9 =88.0

R1 =91 R2 =92 R3 =92 R4 =93 R5 =90 R6 =89 R7 =97

R8 =88 R9 =69 R10=81 R11=92 R12=70 R13=91 R14=95 R15=89

Photometric & Radiometric Parameters

Flux=429.0 lm Eff.:43.56 lm/W Fe=1.572 W

(EQE):187.12%

Electrical parameters

V=24.00 V I=0.4104 A P=9.848 W PF=1.000

Freq=0.00 Hz

Status: Integral T = 7045 ms Ip = 50895 (78%)

Test Mode: Fast Test; Sensitivity = High; Tecool: ON

GBT5702

Gamut Index: Ga=0.98

C1 =98 C2 =81 C3 =73 C4 =91 C5 =92 C6 =86 C7 =95

C8 =97 C9 =96 C10=74 C11=94 C12=81 C13=95 C14=79 C15=97

Model:Neón Pool Side 3000K

Test By:Sergio Carneros

Temperature:25.3Deg

Manufacturer:Luz Negra S.L.

Number:10.309

Date:2024-06-22 14:58:20

Humidity:65.0%

Remarks:100cm de Neón