

Servicios de laboratorio Espectroradiómetro

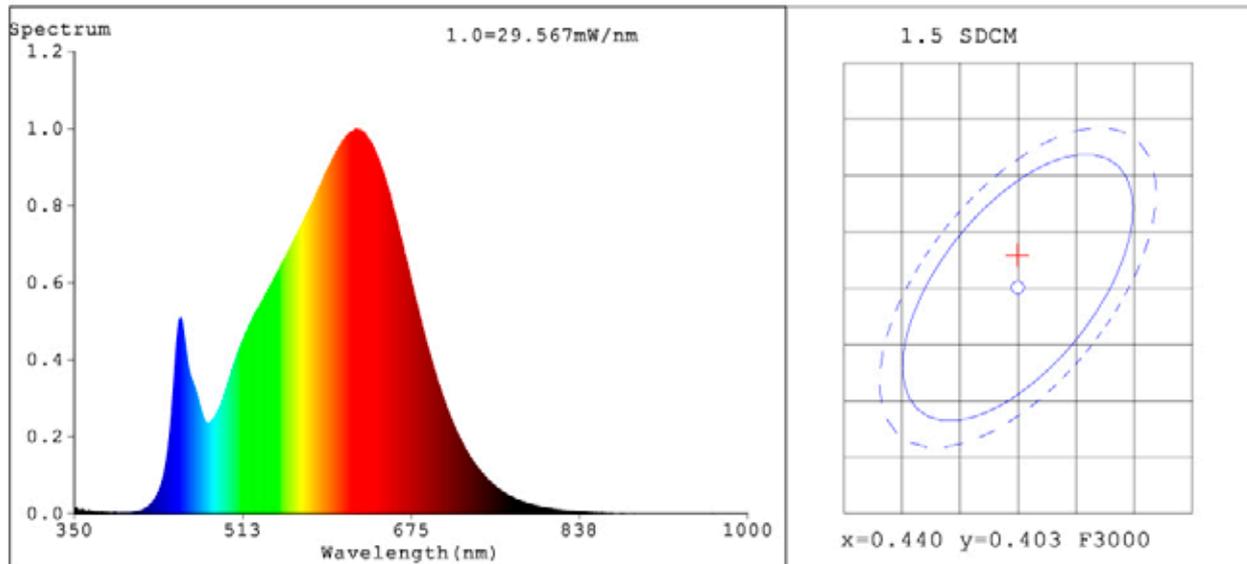


Test report con esfera
integrada de 150cm



Las mediciones aquí indicadas han sido realizadas en nuestro laboratorio de Barcelona cumpliendo con los estándares de medición y con máquinas debidamente certificadas.

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4399$ $y=0.4059$ / $u'=0.2517$ $v'=0.5225$

CCT=2965K (Duv=0.0003) Dominant WL:Ld =582.9nm Purity=53.9%

Ratio:R=24.3% G=72.9% B=2.8%; Peak WL:Lp=621.4nm FWHM=164.4nm

Render Index:Ra=92.1 CRI=89.0

R1 =92 R2 =96 R3 =98 R4 =91 R5 =91 R6 =94 R7 =92

R8 =82 R9 =60 R10=89 R11=91 R12=78 R13=93 R14=98 R15=88

Photo Parameters:

Flux = 1486 lm Eff. : 85.70 lm/W Fe = 5.231 W

Electrical parameters:

V = 11.998 V I = 1.445 A P = 17.34 W PF = 1.000

Status: Integral T = 789 ms Ip = 39510 (60%)

Model:Barcelona warm
Tester:Sergio Carneros
Temperature:17Deg
Manufacturer:Luz Negra S.L

Number:1200NB120W
Date:2017-04-03 12:47:09
Humidity:70.0%
Remarks:100cm ledstrip