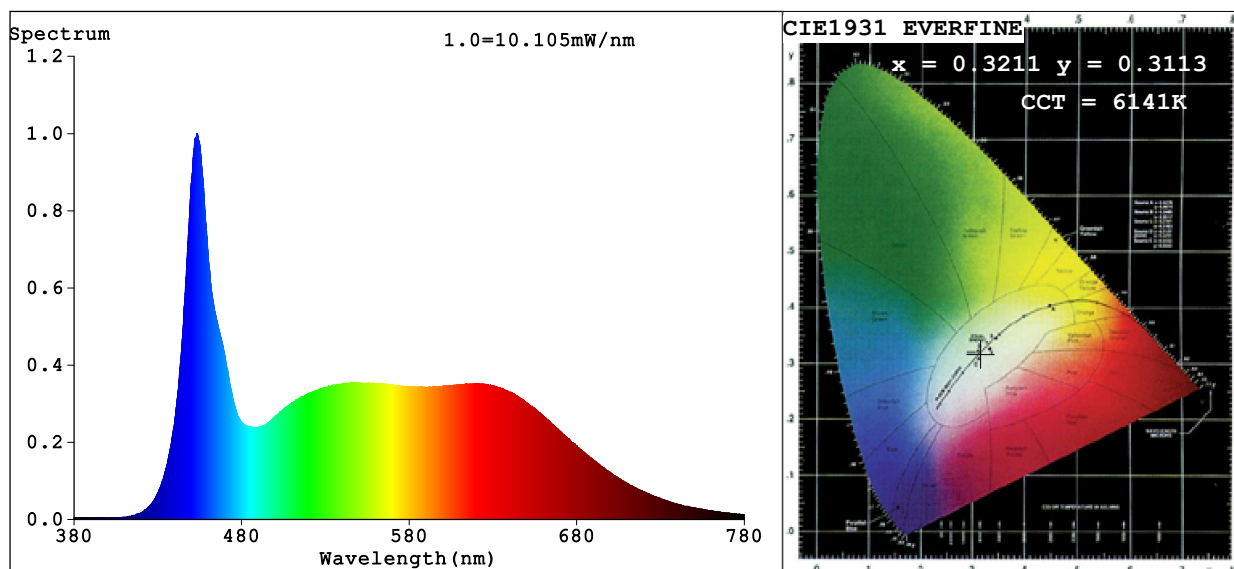


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3211$ $y=0.3113$ $u'=0.2108$ $v'=0.4598$

CCT=6141K (Duv=-0.0106) Dominant WL:Ld =448.4nm Purity=7.0%

Ratio:R=17.5% G=75.9% B=6.6%; Peak WL:Lp=453.3nm FWHM=21.1nm

Render Index:Ra=93.7 CRI=91.1 TM30:Rf=88 Rg=104

R1 =91 R2 =94 R3 =94 R4 =96 R5 =92 R6 =90 R7 =97

R8 =94 R9 =81 R10=93 R11=94 R12=69 R13=92 R14=96 R15=89

Photo Parameters:

Flux = 250.5 lm Eff. : 26.38 lm/W Fe = 957.4 mW Scotopic:584.9 S/P:2.3351

Electrical parameters:

V = 23.998 V I = 0.3956 A P = 9.494 W PF = 1.000

Status: Integral T = 3828 ms Ip = 52264 (80%)

Model:Ecoled Africa 6000K
Tester:Sergio Carneros
Temperature:27Deg
Manufacturer:Luz Negra S.L

Number: 10.272
Date:2023-11-20 09:04:30
Humidity:40%
Remarks:100cm de néon