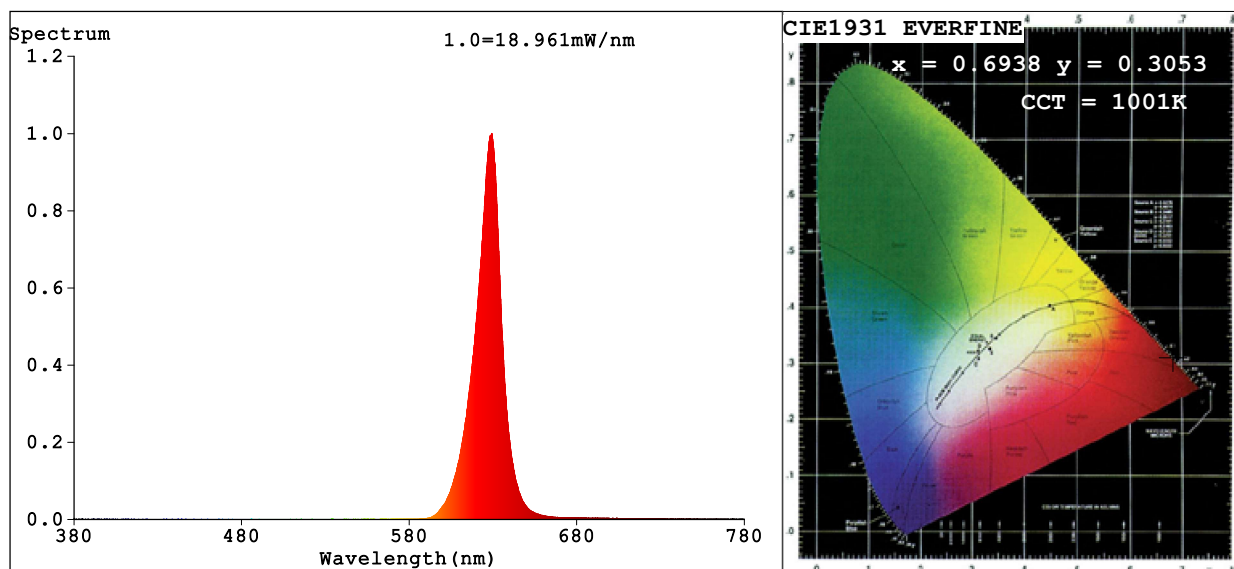


## Spectrum Test Report



### Color Parameters:

Chromaticity Coordinate:  $x=0.6938$   $y=0.3053$   $u'=0.5260$   $v'=0.5208$

CCT=1001K (Duv=-0.0785) Dominant WL:Ld =621.6nm Purity=99.7%

Ratio:R=98.1% G=1.9% B=0.0%; Peak WL:Lp=629.3nm FWHM=15.5nm

Render Index:Ra=24.9 CRI=31.1 TM30:Rf=3 Rg=-1

R1 =4 R2 =79 R3 =25 R4 =0 R5 =0 R6 =91 R7 =0

R8 =0 R9 =0 R10=73 R11=0 R12=78 R13=29 R14=57 R15=0

### Photo Parameters:

Flux = 76.13 lm Eff. : 18.16 lm/W Fe = 362.4 mW Scotopic:4.1962 S/P:0.055116

### Electrical parameters:

V = 23.998 V I = 0.1747 A P = 4.192 W PF = 1.000

Status: Integral T = 1000 ms Ip = 33368 (51%)

Model:Ecoled Cairo RGB  
Tester:Sergio Carneros  
Temperature:27Deg  
Manufacturer:Luz Negra S.L

Number: 10.266  
Date:2023-11-17 12:50:53  
Humidity:40%  
Remarks:100cm de néon (R)