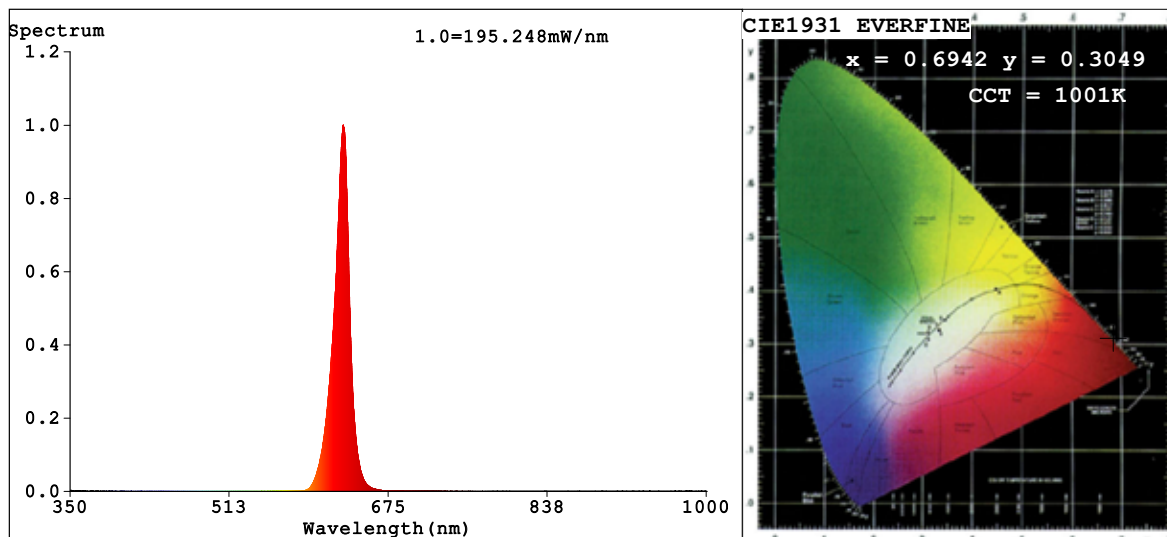


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.6942$ $y=0.3049$ $u'=0.5268$ $v'=0.5207$
 $CCT=1001K$ ($Duv=-0.0793$) Dominant WL: $Ld = 621.8nm$ Purity=99.8%
 Ratio: $R=98.2\%$ $G=1.8\%$ $B=0.0\%$; Peak WL: $Lp=629.3nm$ FWHM=15.6nm
 Render Index: $Ra=24.9$ CRI=31.1 TM30: $Rf=4$ $Rg=-1$

R1 =4	R2 =79	R3 =25	R4 =0	R5 =0	R6 =91	R7 =0
R8 =0	R9 =0	R10=72	R11=0	R12=79	R13=29	R14=57 R15=0

Photo Parameters:

Flux = 783.1 lm Eff. : 52.54 lm/W $F_e = 3.736 W$

Electrical parameters:

$V = 23.998 V$ $I = 0.6211 A$ $P = 14.91 W$ PF = 1.000

Status: Integral T = 118 ms $I_p = 36413 (56\%)$

Model:Ecoled Élite 15 rojo
 Tester:Sercio Carenros
 Temperature:21Deg
 Manufacturer:Luz Negra S.L

Number: 31.214
 Date:2025-01-15 11:10:27
 Humidity:41%
 Remarks:100cm de tira flexible