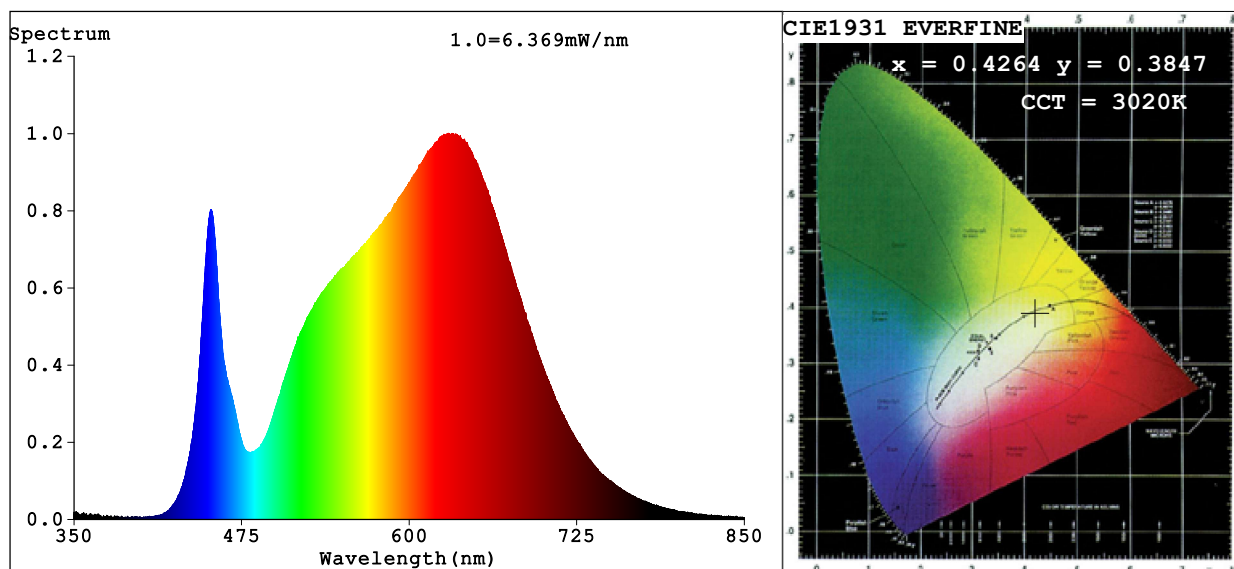


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4264$ $y=0.3847$ $u'=0.2522$ $v'=0.5119$

CCT=3020K (Duv=-0.0065) Dominant WL:Ld =585.5nm Purity=43.5%

Ratio:R=24.5% G=72.8% B=2.6%; Peak WL:Lp=629.6nm FWHM=168.4nm

Render Index:Ra=93.3 CRI=90.8 TM30:Rf=87 Rg=105

R1 =95 R2 =96 R3 =93 R4 =92 R5 =94 R6 =93 R7 =93

R8 =90 R9 =77 R10=88 R11=91 R12=77 R13=96 R14=95 R15=95

Photo Parameters:

Flux = 312.3 lm Eff. : 29.93 lm/W Fe = 1.160 W

Electrical parameters:

V = 23.998 V I = 0.4349 A P = 10.44 W PF = 1.000

Status: Integral T = 4364 ms Ip = 46528 (71%)

Model:Ecoled Neón Dakar
Tester:Sergio Carneros
Temperature:20Deg
Manufacturer:Luz Negra

Number: 10.273
Date:2026-07-29 10:13:40
Humidity:50%
Remarks:100cm de neón