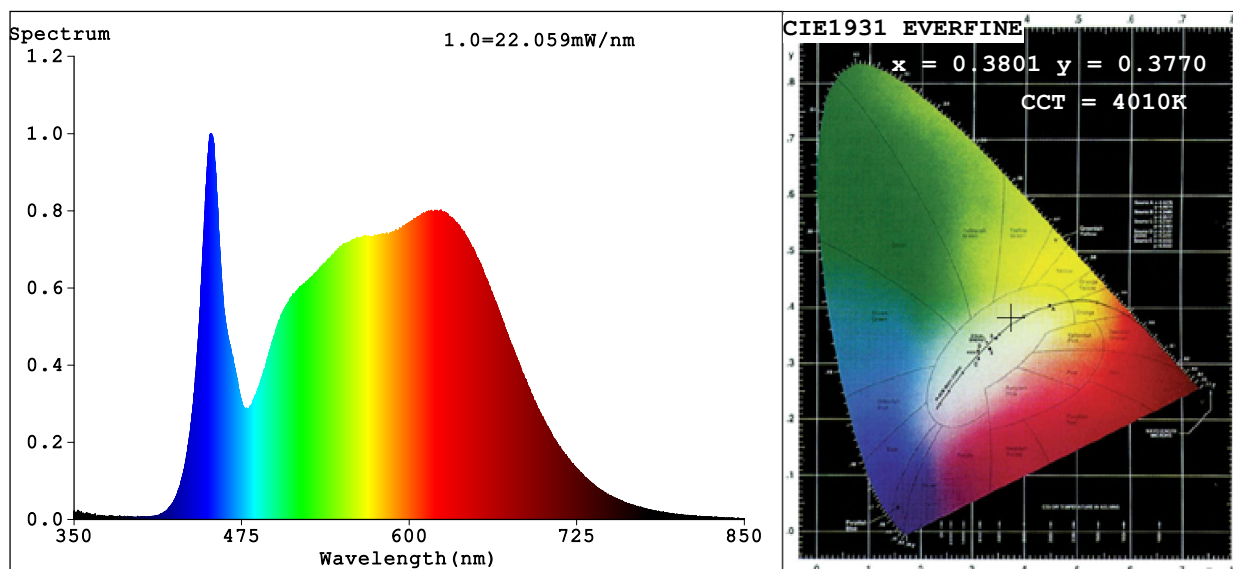


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3801$ $y=0.3770$ $u'=0.2248$ $v'=0.5016$

CCT=4010K (Duv=0.0002) Dominant WL:Ld =578.9nm Purity=27.2%

Ratio:R=19.7% G=76.2% B=4.1%; Peak WL:Lp=452.2nm FWHM=20.3nm

Render Index:Ra=93.3 CRI=90.0 TM30:Rf=91 Rg=100

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

R8 =89 R9 =72 R10=87 R11=93 R12=70 R13=94 R14=97 R15=92

Photo Parameters:

Flux = 1098 lm Eff. : 72.20 lm/W Fe = 3.797 W

Electrical parameters:

V = 47.998 V I = 0.3167 A P = 15.20 W PF = 1.000

Status: Integral T = 1000 ms Ip = 32000 (49%)

Model:Trazzo spot 55
Tester:Sergio Carneros
Temperature:20Deg
Manufacturer:Luz Negra

Number:4000K
Date:2026-02-18 09:33:43
Humidity:50%
Remarks:1 unidad