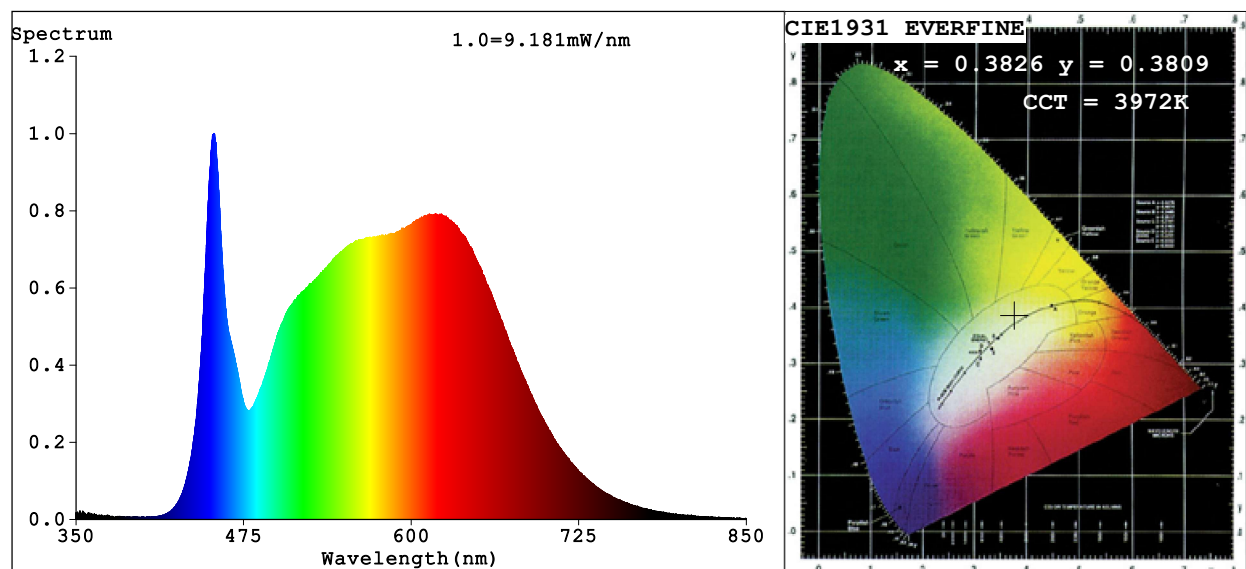


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3826$ $y=0.3809$ $u'=0.2249$ $v'=0.5037$

CCT=3972K (Duv=0.0013) Dominant WL:Ld =578.5nm Purity=29.1%

Ratio:R=19.7% G=76.3% B=4.0%; Peak WL:Lp=452.9nm FWHM=18.8nm

Render Index:Ra=92.5 CRI=88.9 TM30:Rf=90 Rg=99

R1 =93 R2 =95 R3 =95 R4 =92 R5 =91 R6 =91 R7 =95

R8 =87 R9 =67 R10=87 R11=92 R12=68 R13=93 R14=97 R15=91

Photo Parameters:

Flux = 452.1 lm Eff. : 66.01 lm/W Fe = 1.544 W

Electrical parameters:

V = 47.998 V I = 0.1427 A P = 6.849 W PF = 1.000

Status: Integral T = 3732 ms Ip = 49215 (75%)

Model:Trazzo spot 35
Tester:Sergio Carneros
Temperature:20Deg
Manufacturer:Luz Negra

Number:3000K
Date:2026-02-18 09:29:43
Humidity:50%
Remarks:1 unidad