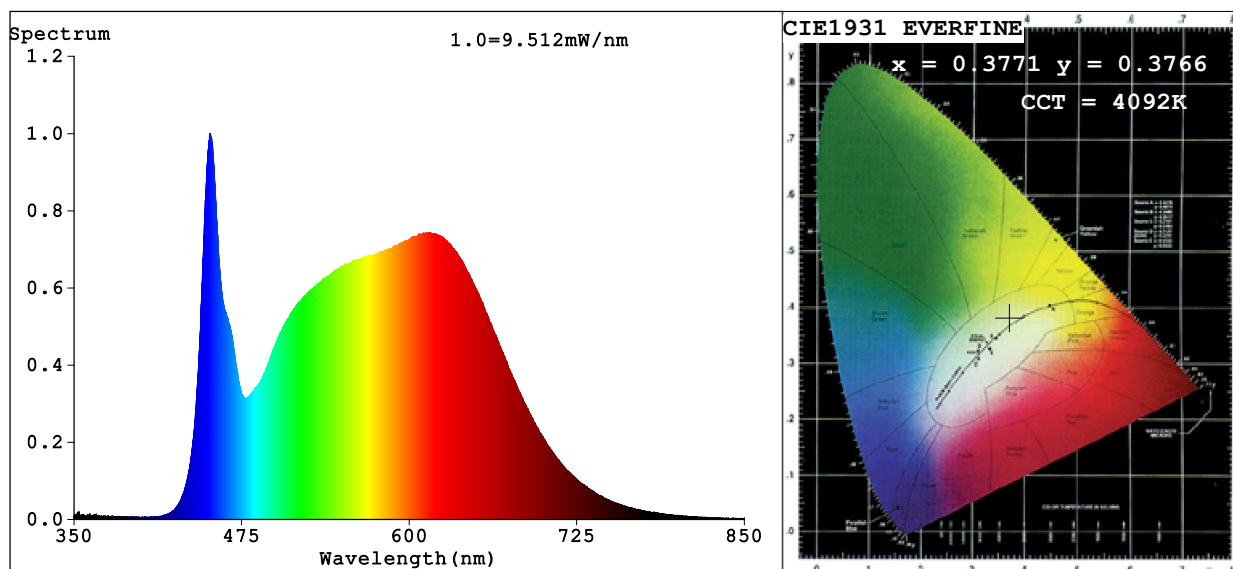


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3771$ $y=0.3766$ $u'=0.2230$ $v'=0.5010$

CCT=4092K (Duv=0.0009) Dominant WL:Ld =578.2nm Purity=26.2%

Ratio:R=19.4% G=76.3% B=4.3%; Peak WL:Lp=451.5nm FWHM=22.4nm

Render Index:Ra=92.8 CRI=89.2 TM30:Rf=90 Rg=98

R1 =93 R2 =96 R3 =97 R4 =92 R5 =92 R6 =93 R7 =94

R8 =86 R9 =66 R10=89 R11=92 R12=68 R13=94 R14=98 R15=91

Photo Parameters:

Flux = 442.6 lm Eff. : 49.36 lm/W Fe = 1.498 W

Electrical parameters:

V = 47.998 V I = 0.1868 A P = 8.966 W PF = 1.000

Status: Integral T = 3800 ms Ip = 49434 (75%)

Model:Trazzo Line 26
Tester:Sergio Carneros
Temperature:20Deg
Manufacturer:Luz Negra

Number:4000k
Date:2026-02-18 10:02:19
Humidity:50%
Remarks:1 unidad