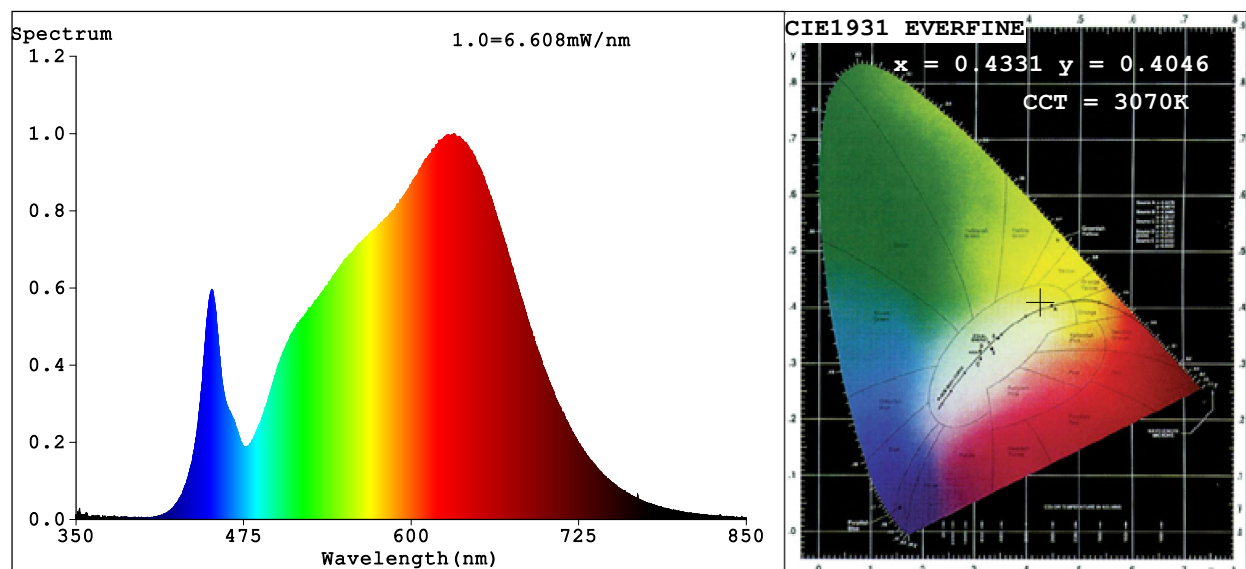


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4331$ $y=0.4046$ $u'=0.2479$ $v'=0.5210$

CCT=3070K (Duv=0.0008) Dominant WL:Ld =582.3nm Purity=51.4%

Ratio:R=23.9% G=73.4% B=2.8%; Peak WL:Lp=631.9nm FWHM=174.4nm

Render Index:Ra=94.2 CRI=91.6 TM30:Rf=93 Rg=101

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

R8 =90 R9 =75 R10=88 R11=95 R12=79 R13=95 R14=96 R15=93

Photo Parameters:

Flux = 331.7 lm Eff. : 55.87 lm/W Fe = 1.197 W

Electrical parameters:

V = 47.998 V I = 0.1237 A P = 5.937 W PF = 1.000

Status: Integral T = 4269 ms Ip = 47331 (72%)

Model:Trazzo Tube 40
 Tester:Sergio Carneros
 Temperature:20Deg
 Manufacturer:Luz Negra

Number:3000k
 Date:2026-02-18 09:36:05
 Humidity:50%
 Remarks:1 unidad