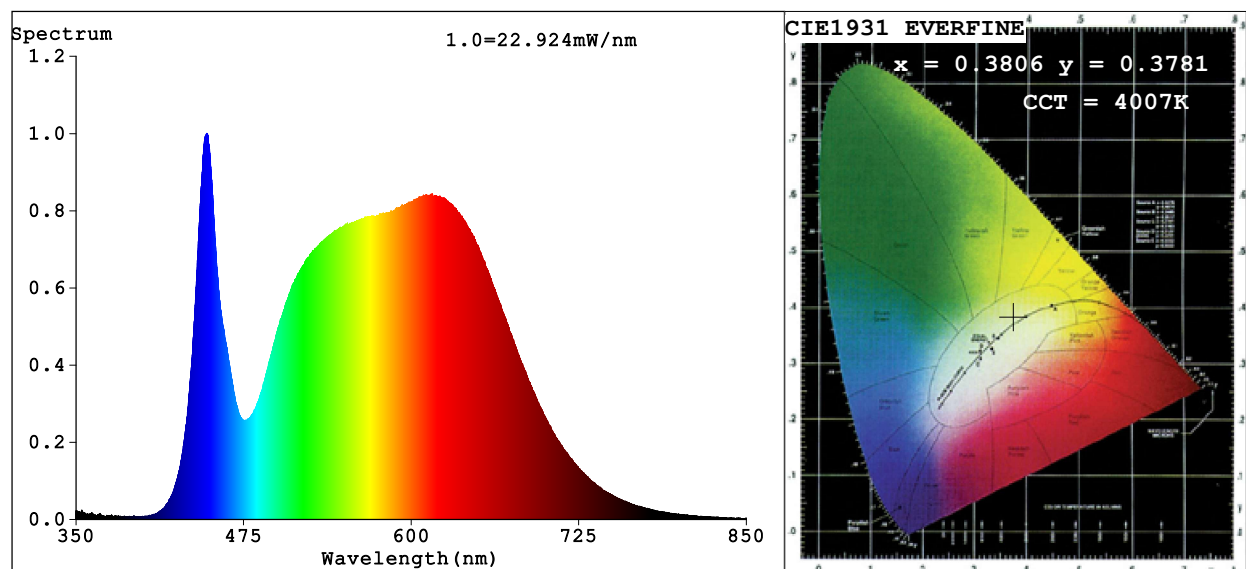


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3806$ $y=0.3781$ $u'=0.2247$ $v'=0.5022$

CCT=4007K (Duv=0.0006) Dominant WL:Ld =578.7nm Purity=27.7%

Ratio:R=19.4% G=77.0% B=3.6%; Peak WL:Lp=447.5nm FWHM=21.8nm

Render Index:Ra=90.5 CRI=86.8 TM30:Rf=89 Rg=101

R1 =91 R2 =92 R3 =91 R4 =92 R5 =90 R6 =88 R7 =93

R8 =87 R9 =63 R10=80 R11=92 R12=71 R13=91 R14=94 R15=89

Photo Parameters:

Flux = 1217 lm Eff. : 76.20 lm/W Fe = 4.151 W

Electrical parameters:

V = 230.12 V I = 0.07317 A P = 15.97 W PF = 0.9488

Status: Integral T = 1652 ms Ip = 49635 (76%)

Model:Focalis ONA 15W
Tester:Alejandro Hervas
Temperature:20Deg
Manufacturer:Luz Negra

Number:4000K reflector negro
Date:2026-02-25 12:38:37
Humidity:50%
Remarks:1 unidad