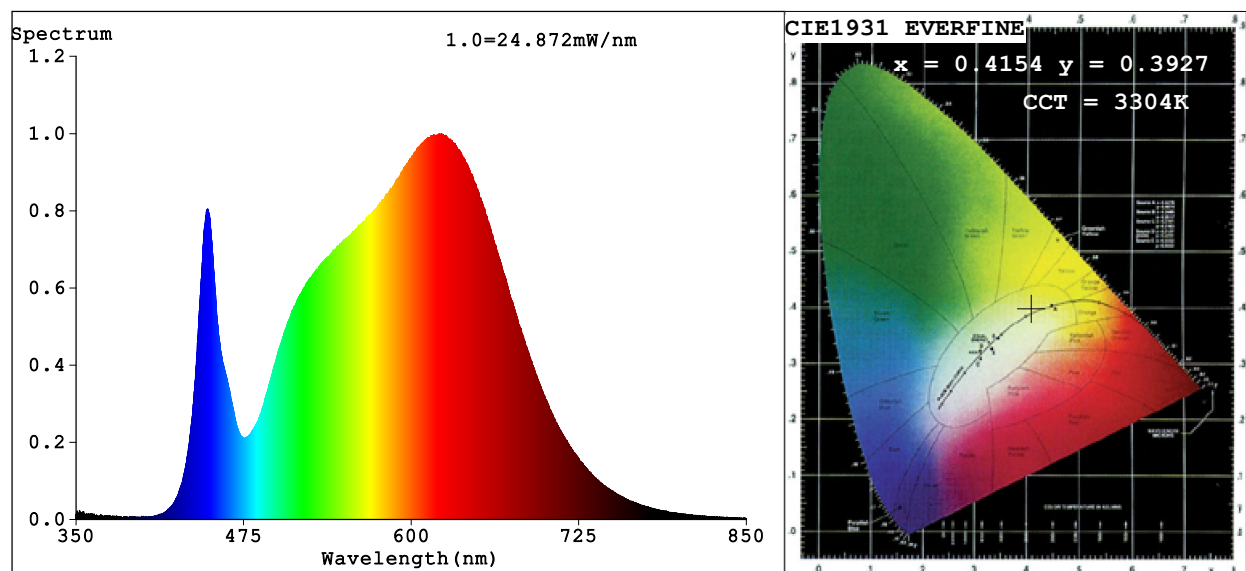


## Spectrum Test Report



### Color Parameters:

Chromaticity Coordinate:  $x=0.4154$   $y=0.3927$   $u'=0.2414$   $v'=0.5136$

CCT=3304K (Duv=-0.0012) Dominant WL:Ld =582.1nm Purity=42.6%

Ratio:R=22.6% G=74.5% B=2.9%; Peak WL:Lp=622.7nm FWHM=174.2nm

Render Index:Ra=92.2 CRI=89.1 TM30:Rf=90 Rg=102

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

R8 =86 R9 =65 R10=85 R11=93 R12=77 R13=93 R14=96 R15=91

### Photo Parameters:

Flux = 1341 lm Eff. : 91.23 lm/W Fe = 4.625 W

### Electrical parameters:

V = 230.11 V I = 0.06833 A P = 14.70 W PF = 0.9346

Status: Integral T = 1397 ms Ip = 51830 (79%)

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

Number:3000K reflector bronze  
Date:2026-02-25 12:42:01  
Humidity:50%  
Remarks:1 unidad