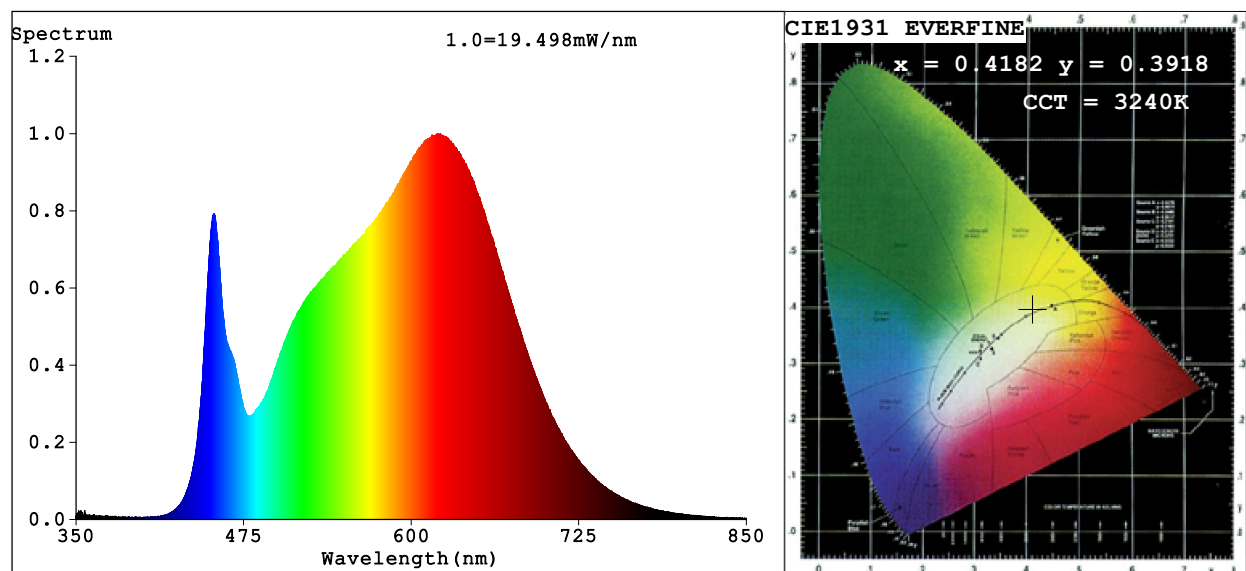


## Spectrum Test Report



### Color Parameters:

Chromaticity Coordinate:  $x=0.4182$   $y=0.3918$   $u'=0.2437$   $v'=0.5137$   
CCT=3240K (Duv=-0.0021) Dominant WL:Ld =582.7nm Purity=43.1%  
Ratio:R=23.2% G=73.5% B=3.3%; Peak WL:Lp=621.7nm FWHM=170.3nm  
Render Index:Ra=94.1 CRI=91.4 TM30:Rf=91 Rg=101  
R1 =95 R2 =98 R3 =98 R4 =94 R5 =94 R6 =95 R7 =93  
R8 =86 R9 =68 R10=93 R11=94 R12=77 R13=96 R14=98 R15=92

### Photo Parameters:

Flux = 1019 lm Eff. : 94.47 lm/W Fe = 3.541 W

### Electrical parameters:

V = 230.12 V I = 0.04952 A P = 10.78 W PF = 0.9461

Status: Integral T = 1709 ms Ip = 49503 (76%)

Model:Focalis ONA 11W  
Tester:Alejandro Hervas  
Temperature:20Deg  
Manufacturer:Luz Negra

Number:3000K reflector bronze  
Date:2026-02-25 11:51:08  
Humidity:50%  
Remarks:1 unidad