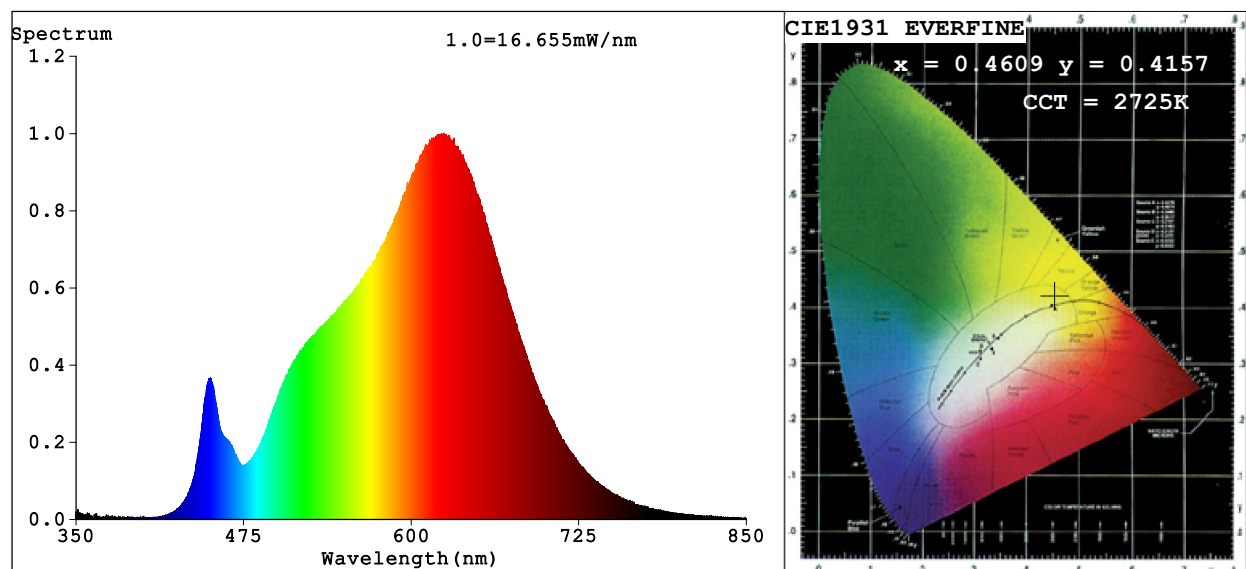


## Spectrum Test Report



### Color Parameters:

Chromaticity Coordinate:  $x=0.4609$   $y=0.4157$   $u'=0.2609$   $v'=0.5294$

CCT=2725K (Duv=0.0018) Dominant WL:Ld =583.5nm Purity=63.1%

Ratio:R=26.3% G=71.5% B=2.3%; Peak WL:Lp=624.3nm FWHM=145.5nm

Render Index:Ra=93.2 CRI=90.4 TM30:Rf=92 Rg=99

R1 =93 R2 =96 R3 =98 R4 =95 R5 =93 R6 =96 R7 =93

R8 =82 R9 =58 R10=90 R11=97 R12=84 R13=94 R14=98 R15=88

### Photo Parameters:

Flux = 757.7 lm Eff. : 67.67 lm/W Fe = 2.625 W

### Electrical parameters:

V = 230.12 V I = 0.05180 A P = 11.20 W PF = 0.9393

Status: Integral T = 500 ms Ip = 14490 (22%)

Model:Focalis Axis 11W  
Tester:Sergio Carneros  
Temperature:20Deg  
Manufacturer:Luz Negra

Number:2700K 25° Re. Negro  
Date:2026-02-16 09:38:27  
Humidity:50%  
Remarks:1 unidad