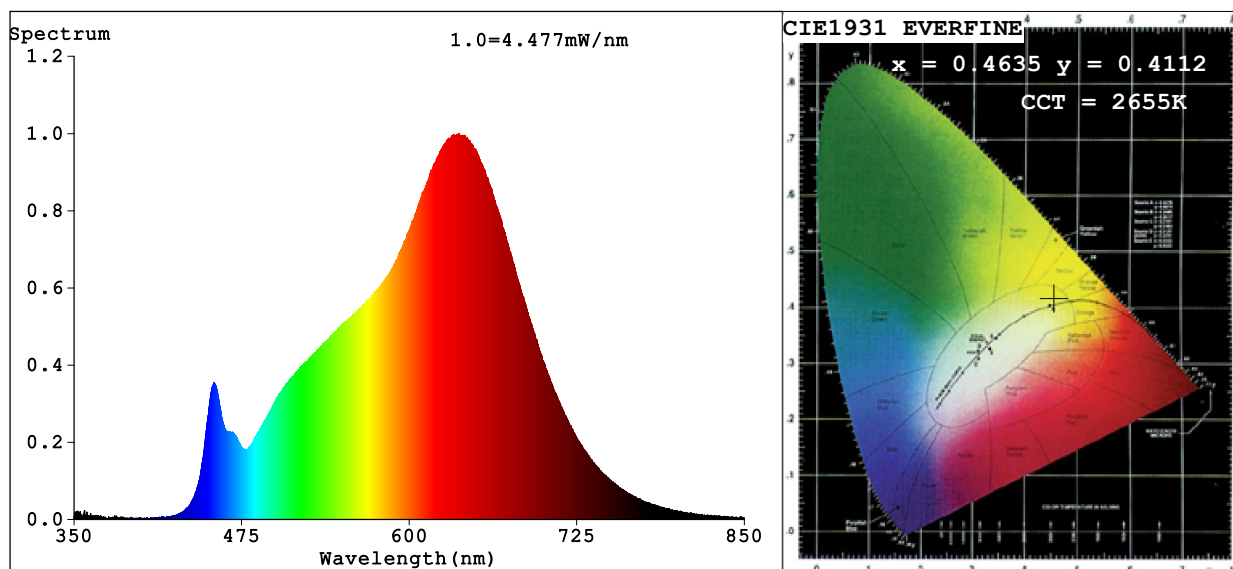


## Spectrum Test Report



### Color Parameters:

Chromaticity Coordinate:  $x=0.4635$   $y=0.4112$   $u'=0.2646$   $v'=0.5281$

CCT=2655K (Duv=-0.0001) Dominant WL:Ld =584.5nm Purity=62.5%

Ratio:R=27.8% G=69.5% B=2.7%; Peak WL:Lp=637.1nm FWHM=143.2nm

Render Index:Ra=97.4 CRI=96.3 TM30:Rf=94 Rg=100

R1 =98 R2 =98 R3 =99 R4 =97 R5 =97 R6 =95 R7 =97

R8 =97 R9 =94 R10=98 R11=94 R12=87 R13=97 R14=98 R15=99

### Photo Parameters:

Flux = 183.4 lm Eff. : 64.59 lm/W Fe = 717.9 mW

### Electrical parameters:

V = 23.998 V I = 0.1183 A P = 2.839 W PF = 1.000

Status: Integral T = 5000 ms Ip = 36195 (55%)

Model:Filo spot 30  
 Tester:Sergio Carneros  
 Temperature:20Deg  
 Manufacturer:Luz Negra

Number:2700k  
 Date:2026-02-18 11:45:45  
 Humidity:50%  
 Remarks:1 unidad