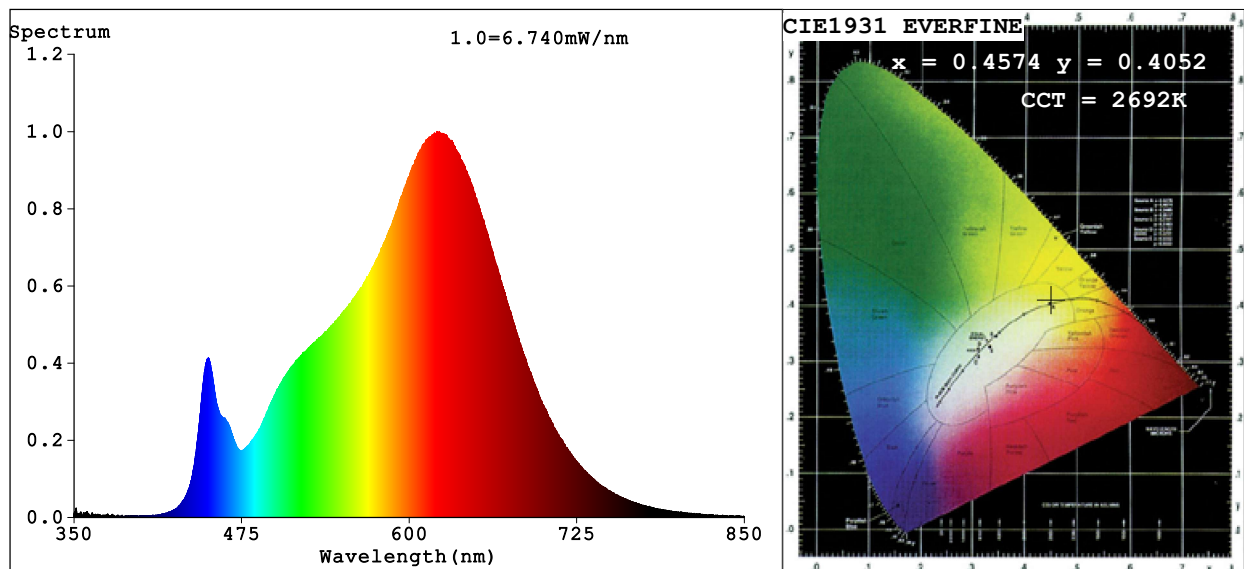


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4574$ $y=0.4052$ $u'=0.2633$ $v'=0.5249$
 CCT=2692K (Duv=-0.0018) Dominant WL:Ld =584.8nm Purity=58.9%
 Ratio:R=27.0% G=70.4% B=2.6%; Peak WL:Lp=620.7nm FWHM=136.1nm
 Render Index:Ra=94.0 CRI=92.3 TM30:Rf=91 Rg=101
 R1 =95 R2 =99 R3 =98 R4 =95 R5 =96 R6 =97 R7 =91
 R8 =81 R9 =61 R10=97 R11=97 R12=89 R13=97 R14=100 R15=90

Photo Parameters:

Flux = 298.5 lm Eff. : 48.25 lm/W Fe = 1.056 W

Electrical parameters:

V = 23.998 V I = 0.2578 A P = 6.187 W PF = 1.000

Status: Integral T = 4580 ms Ip = 53770 (82%)

Model:Filo Comfort 23
 Tester:Sergio Carneros
 Temperature:20Deg
 Manufacturer:Luz Negra

Number:2700K
 Date:2026-02-18 12:27:49
 Humidity:50%
 Remarks:1 unidad