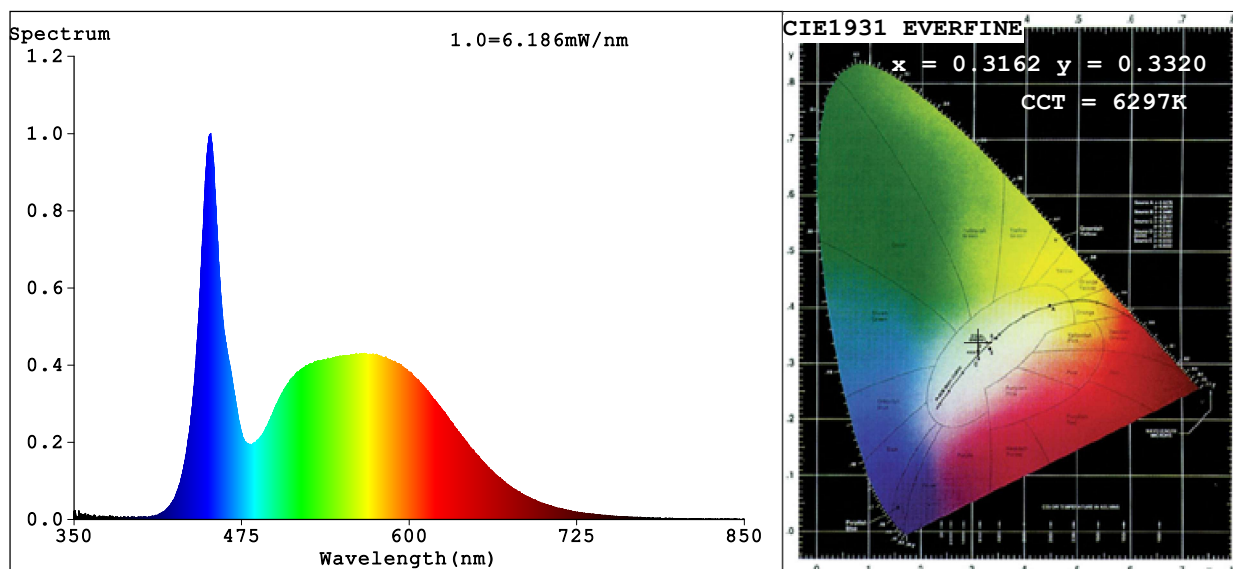


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3162$ $y=0.3320$ / $u'=0.1991$ $v'=0.4704$

$CCT=6297K$ ($Duv=0.0030$) Dominant WL:Ld =490.7nm Purity=5.9%

Ratio:R=13.6% G=81.0% B=5.3%; Peak WL:Lp=451.9nm FWHM=19.0nm

Render Index:Ra=82.8 CRI=75.3 TM30:Rf=81 Rg=94

R1 =81 R2 =87 R3 =90 R4 =83 R5 =82 R6 =82 R7 =88

R8 =70 R9 =7 R10=69 R11=82 R12=56 R13=83 R14=95 R15=77

Photo Parameters:

Flux = 171.8 lm Eff. : 72.04 lm/W Fe = 553.0 mW

Electrical parameters:

V = 23.998 V I = 0.09940 A P = 2.385 W PF = 1.000

Status: Integral T = 5000 ms Ip = 35885 (55%)

Model:Filo Spot Duo 15
Tester:Sergio Carneros
Temperature:20Deg
Manufacturer:Luz Negra

Number:6000K
Date:2026-02-18 11:42:29
Humidity:50%
Remarks:1 unidad