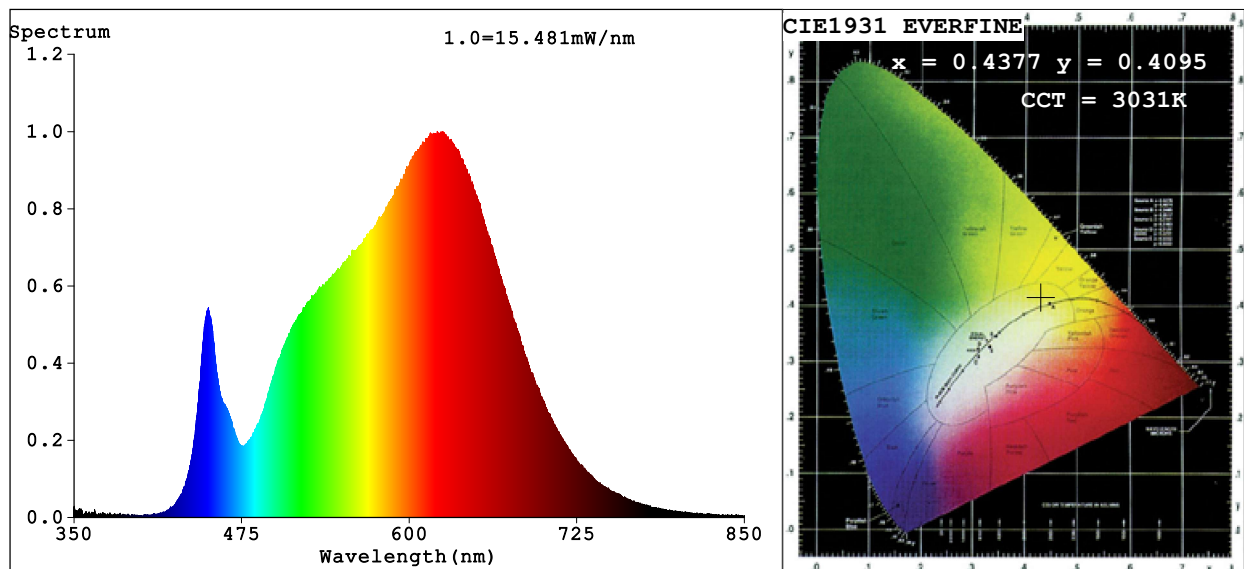


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4377$ $y=0.4095$ $u'=0.2487$ $v'=0.5236$
CCT=3031K (Duv=0.0020) Dominant WL:Ld =582.0nm Purity=54.3%
Ratio:R=24.0% G=73.4% B=2.6%; Peak WL:Lp=621.0nm FWHM=164.9nm
Render Index:Ra=92.7 CRI=89.5 TM30:Rf=92 Rg=99
R1 =93 R2 =95 R3 =96 R4 =94 R5 =92 R6 =94 R7 =94
R8 =84 R9 =60 R10=87 R11=95 R12=78 R13=93 R14=97 R15=89

Photo Parameters:

Flux = 776.6 lm Eff. : 68.35 lm/W Fe = 2.647 W

Electrical parameters:

V = 230.11 V I = 0.05238 A P = 11.36 W PF = 0.9426

Status: Integral T = 500 ms Ip = 13539 (21%)

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

Number:3000K 25° Ref. Negro
Date:2026-02-16 09:29:14
Humidity:50%
Remarks:1 unidad