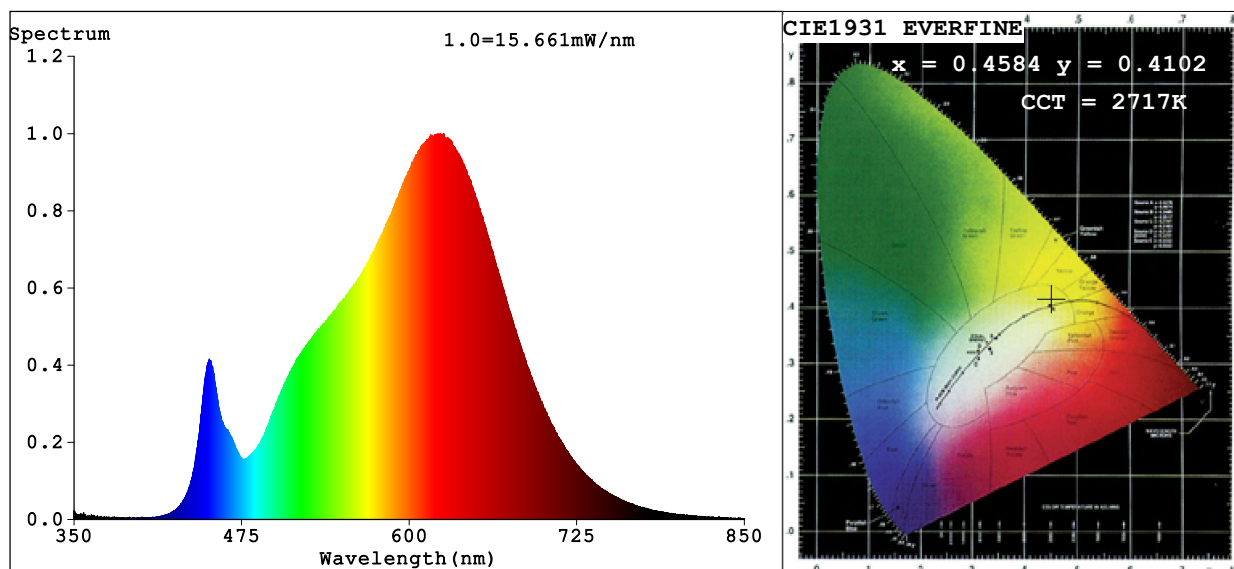


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4584$ $y=0.4102$ $u'=0.2617$ $v'=0.5270$

CCT=2717K (Duv=-0.0000) Dominant WL:Ld =584.1nm Purity=60.7%

Ratio:R=26.2% G=71.5% B=2.3%; Peak WL:Lp=623.3nm FWHM=144.0nm

Render Index:Ra=91.9 CRI=88.9 TM30:Rf=90 Rg=100

R1 =92 R2 =96 R3 =98 R4 =92 R5 =92 R6 =95 R7 =91

R8 =79 R9 =54 R10=89 R11=93 R12=82 R13=93 R14=98 R15=87

Photo Parameters:

Flux = 718.9 lm Eff. : 79.22 lm/W Fe = 2.487 W

Electrical parameters:

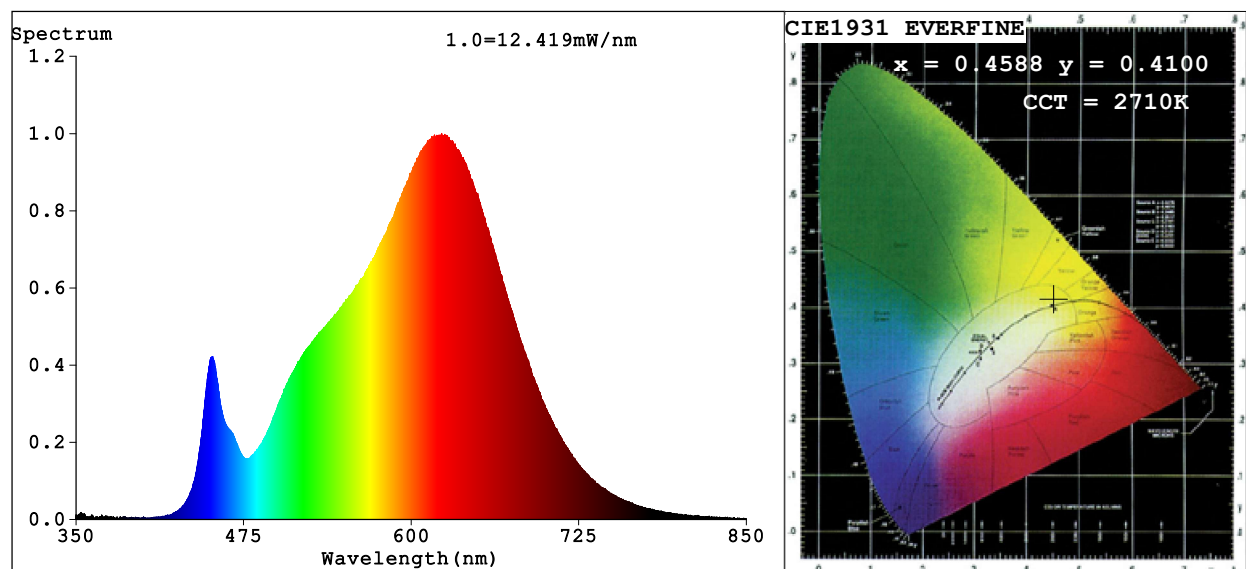
V = 230.14 V I = 0.04233 A P = 9.074 W PF = 0.9315

Status: Integral T = 2000 ms Ip = 46185 (70%)

Model:Focalis Aura
Tester:Alejandro Hervas
Temperature:20Deg
Manufacturer:Luz Negra

Number:36° 8w 2700K
Date:2026-02-24 10:10:01
Humidity:50%
Remarks:1 unidad ref. negro

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4588$ $y=0.4100$ $u'=0.2621$ $v'=0.5270$
CCT=2710K (Duv=-0.0002) Dominant WL:Ld =584.2nm Purity=60.8%
Ratio:R=26.3% G=71.4% B=2.3%; Peak WL:Lp=622.7nm FWHM=143.1nm
Render Index:Ra=92.1 CRI=89.1 TM30:Rf=90 Rg=100
R1 =92 R2 =96 R3 =98 R4 =93 R5 =92 R6 =96 R7 =91
R8 =79 R9 =55 R10=90 R11=94 R12=82 R13=93 R14=98 R15=87

Photo Parameters:

Flux = 565.6 lm Eff. : 81.39 lm/W Fe = 1.960 W

Electrical parameters:

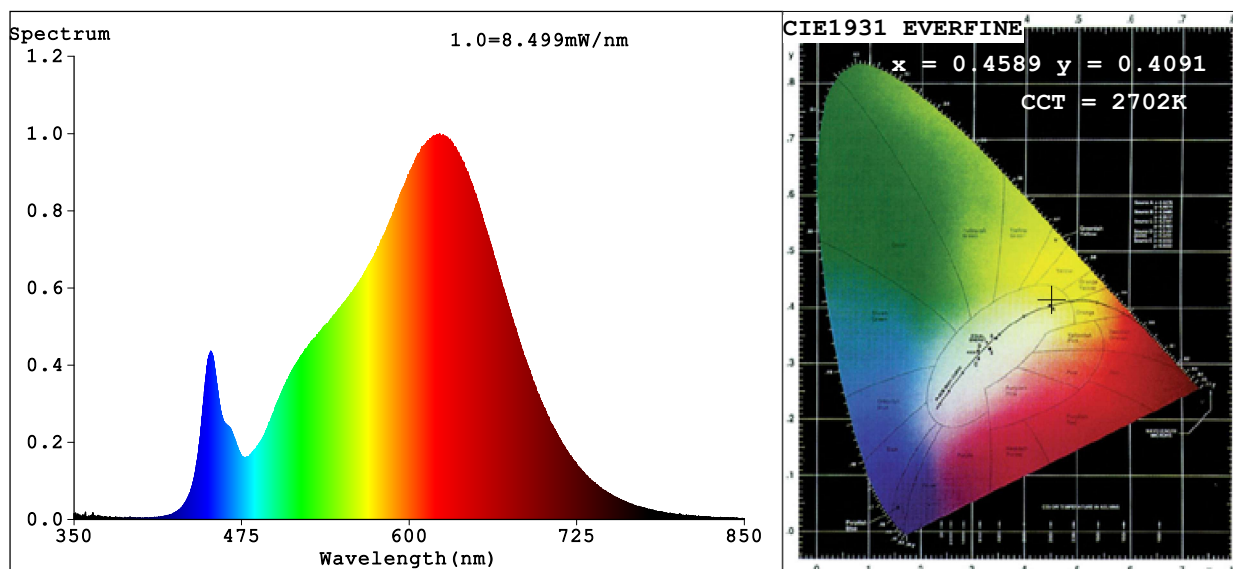
V = 230.15 V I = 0.03399 A P = 6.950 W PF = 0.8883

Status: Integral T = 2000 ms Ip = 36575 (56%)

Model:Focalis Aura
Tester:Alejandro Hervas
Temperature:20Deg
Manufacturer:Luz Negra

Number:36° 6w 2700K
Date:2026-02-24 10:11:49
Humidity:50%
Remarks:1 unidad ref. negro

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4589$ $y=0.4091$ $u'=0.2625$ $v'=0.5266$
 CCT=2702K (Duv=-0.0005) Dominant WL:Ld =584.3nm Purity=60.5%
 Ratio:R=26.5% G=71.2% B=2.3%; Peak WL:Lp=622.7nm FWHM=143.2nm
 Render Index:Ra=92.5 CRI=89.7 TM30:Rf=90 Rg=100
 R1 =93 R2 =96 R3 =98 R4 =93 R5 =93 R6 =96 R7 =91
 R8 =80 R9 =56 R10=91 R11=94 R12=82 R13=94 R14=98 R15=88

Photo Parameters:

Flux = 385.0 lm Eff. : 75.32 lm/W Fe = 1.340 W

Electrical parameters:

V = 230.14 V I = 0.02664 A P = 5.112 W PF = 0.8337

Status: Integral T = 3963 ms Ip = 49492 (76%)

Model:Focalis Aura
 Tester:Alejandro Hervas
 Temperature:20Deg
 Manufacturer:Luz Negra

Number:36° 4w 2700K
 Date:2026-02-24 10:13:01
 Humidity:50%
 Remarks:1 unidad ref. negro