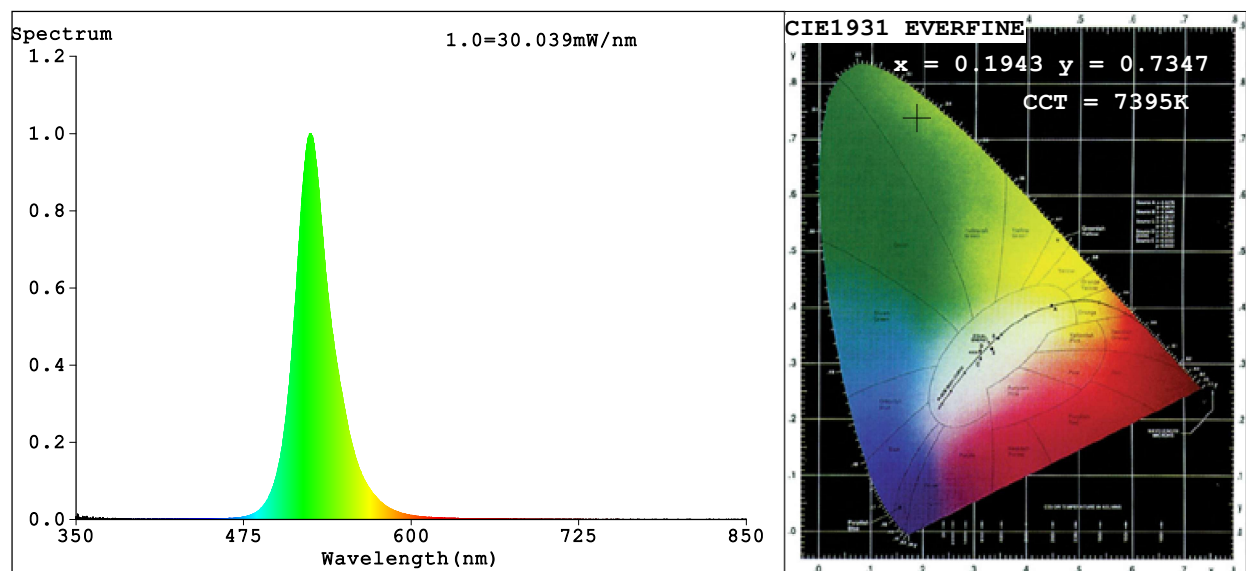


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.1943$ $y=0.7347$ $u'=0.0680$ $v'=0.5786$
CCT=7395K (Duv=0.1520) Dominant WL:Ld =532.5nm Purity=87.1%
Ratio:R=0.4% G=98.8% B=0.8%; Peak WL:Lp=525.1nm FWHM=28.2nm
Render Index:Ra=0.0 CRI=2.7 TM30:Rf=0 Rg=7
R1 =0 R2 =0 R3 =0 R4 =0 R5 =0 R6 =0 R7 =0
R8 =0 R9 =0 R10=0 R11=0 R12=0 R13=0 R14=38 R15=0

Photo Parameters:

Flux = 555.3 lm Eff. : 85.71 lm/W Fe = 1.048 W

Electrical parameters:

V = 23.998 V I = 0.2700 A P = 6.479 W PF = 1.000

Status: Integral T = 810 ms Ip = 49763 (76%)

Model:Ecoled Panel Flexible RGB
Tester:Sergio Carneros
Temperature:25Deg
Manufacturer:Luz Negra

Number: 46.001 (G)
Date:2026-06-10 09:02:48
Humidity:57%
Remarks:Panel 480 x 240mm