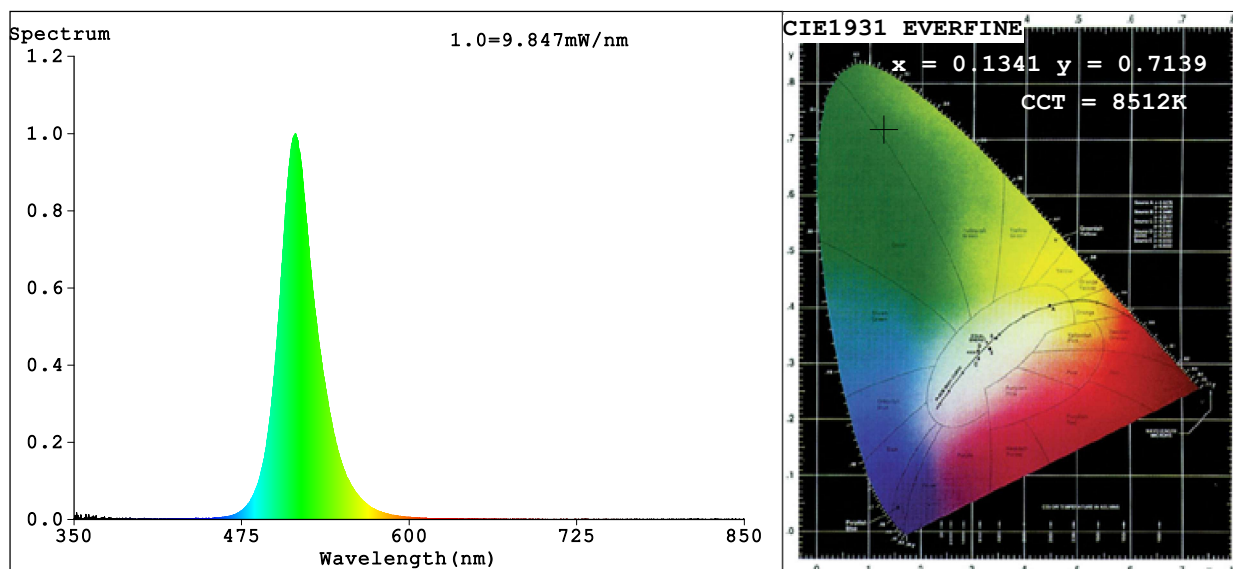


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.1341$ $y=0.7139$ $u'=0.0475$ $v'=0.5687$

CCT=8512K (Duv=0.1663) Dominant WL:Ld =519.6nm Purity=76.1%

Ratio:R=0.2% G=96.4% B=3.4%; Peak WL:Lp=515.3nm FWHM=29.0nm

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=37 R15=0

Photo Parameters:

Flux = 152.0 lm Eff. : 18.88 lm/W Fe = 346.3 mW

Electrical parameters:

V = 11.998 V I = 0.6713 A P = 8.054 W PF = 1.000

Status: Integral T = 2000 ms Ip = 39527 (60%)

Model:Ecoled Hawái
Tester:Sergio Carneros
Temperature:25Deg
Manufacturer:Luz Negra

Number: 35.011 G
Date:2026-06-04 08:39:23
Humidity:57%
Remarks:100cm de tira flexible