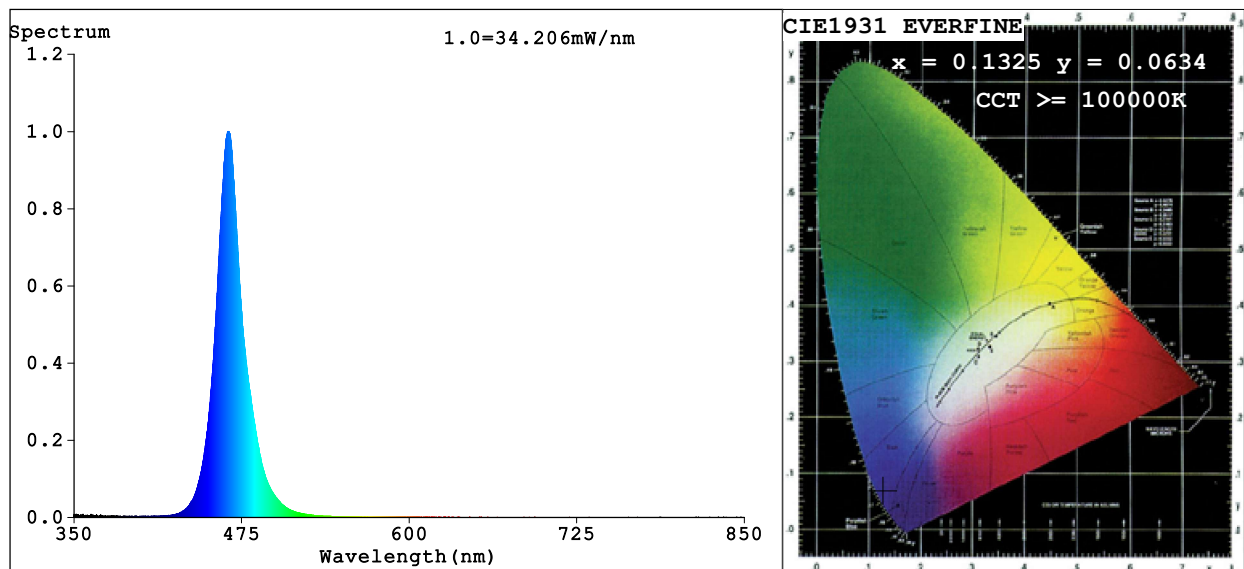


## Spectrum Test Report



### Color Parameters:

Chromaticity Coordinate:  $x=0.1325$   $y=0.0634$   $u'=0.1516$   $v'=0.1633$   
CCT=100000K (Duv=0.1598) Dominant WL:Ld =469.3nm Purity=96.9%  
Ratio:R=0.3% G=15.3% B=84.4%; Peak WL:Lp=464.9nm FWHM=20.2nm  
Render Index:Ra=0.2 CRI=0.1 TM30:Rf=0 Rg=-59  
R1 =0 R2 =0 R3 =0 R4 =0 R5 =2 R6 =0 R7 =0  
R8 =0 R9 =0 R10=0 R11=0 R12=0 R13=0 R14=0 R15=0

### Photo Parameters:

Flux = 61.25 lm Eff. : 14.45 lm/W Fe = 879.9 mW

### Electrical parameters:

V = 11.998 V I = 0.3533 A P = 4.239 W PF = 1.000

Status: Integral T = 1034 ms Ip = 49691 (76%)

Model:Ecoled Maldivas  
Tester:Sergio Carneros  
Temperature:25Deg  
Manufacturer:Luz Negra S.L

Number: 35.008 B  
Date:2026-06-04 13:03:36  
Humidity:57%  
Remarks:100cm de tira flexible