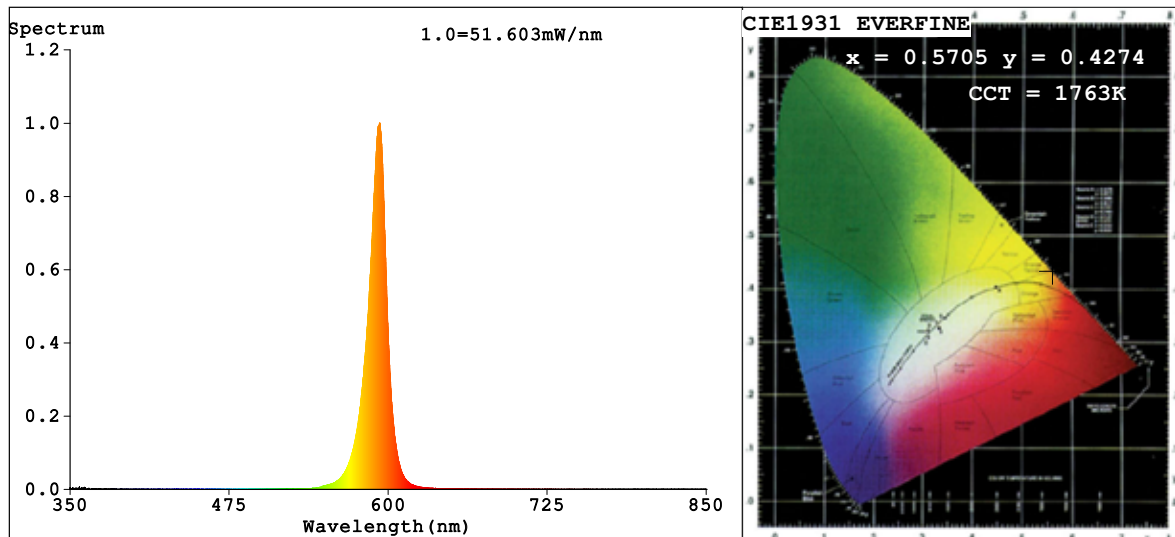


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.5705$ $y=0.4274$ $u'=0.3266$ $v'=0.5505$
 CCT=1763K (Duv=0.0067) Dominant WL:Ld =589.4nm Purity=99.6%
 Ratio:R=10.0% G=90.0% B=0.0%; Peak WL:Lp=593.5nm FWHM=14.7nm
 Render Index:Ra=12.2 CRI=11.6 TM30:Rf=0 Rg=6 Lav=591.5nm
 R1 =0 R2 =47 R3 =20 R4 =0 R5 =0 R6 =30 R7 =0
 R8 =0 R9 =0 R10=19 R11=0 R12=0 R13=0 R14=47 R15=0

Photo Parameters:

Flux = 476.0 lm Eff. : 30.57 lm/W Fe = 946.3 mW

Electrical parameters:

V = 23.998 V I = 0.6488 A P = 15.57 W PF = 1.000

Status: Integral T = 467 ms Ip = 48296 (74%)

Model:Ecoled Élite 15 Ambar
 Tester:Sergio Carneros
 Temperature:27Deg
 Manufacturer:Luz Negra

Number: 31.212
 Date:2025-07-14 07:40:18
 Humidity:35%
 Remarks:100cm de tira flexible