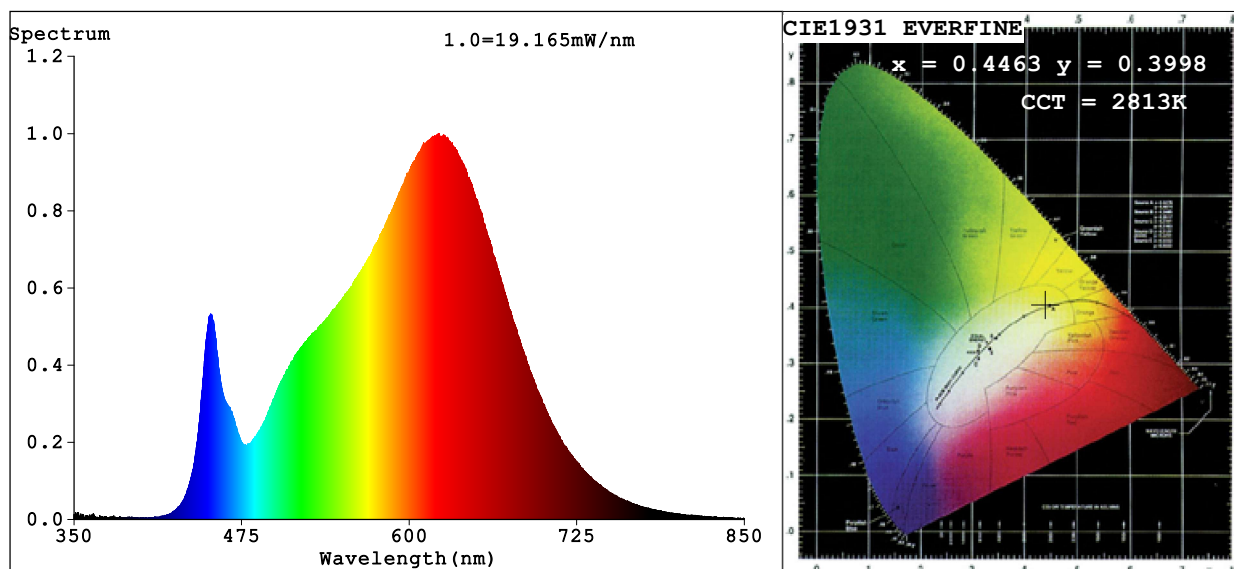


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4463$ $y=0.3998$ $u'=0.2586$ $v'=0.5211$
 $CCT=2813K$ ($Duv=-0.0028$) Dominant WL: $Ld = 584.7nm$ Purity=53.9%
 Ratio: R=25.8% G=71.5% B=2.7%; Peak WL: $Lp=622.1nm$ FWHM=146.2nm
 Render Index: $Ra=93.0$ CRI=90.8 TM30: $Rf=90$ $Rg=101$
 R1 =94 R2 =98 R3 =98 R4 =93 R5 =94 R6 =96 R7 =90
 R8 =81 R9 =60 R10=94 R11=94 R12=84 R13=95 R14=99 R15=90

Photo Parameters:

Flux = 891.0 lm Eff. : 48.34 lm/W $Fe = 3.133 W$

Electrical parameters:

$V = 47.998 V$ $I = 0.3840 A$ $P = 18.43 W$ PF = 1.000

Status: Integral T = 1000 ms $Ip = 33482 (51\%)$

Model: Trazzo Line 50
 Tester: Sergio Carneros
 Temperature: 20Deg
 Manufacturer: Luz Negra

Number: 3000K
 Date: 2026-02-18 10:05:05
 Humidity: 50%
 Remarks: 1 unidad