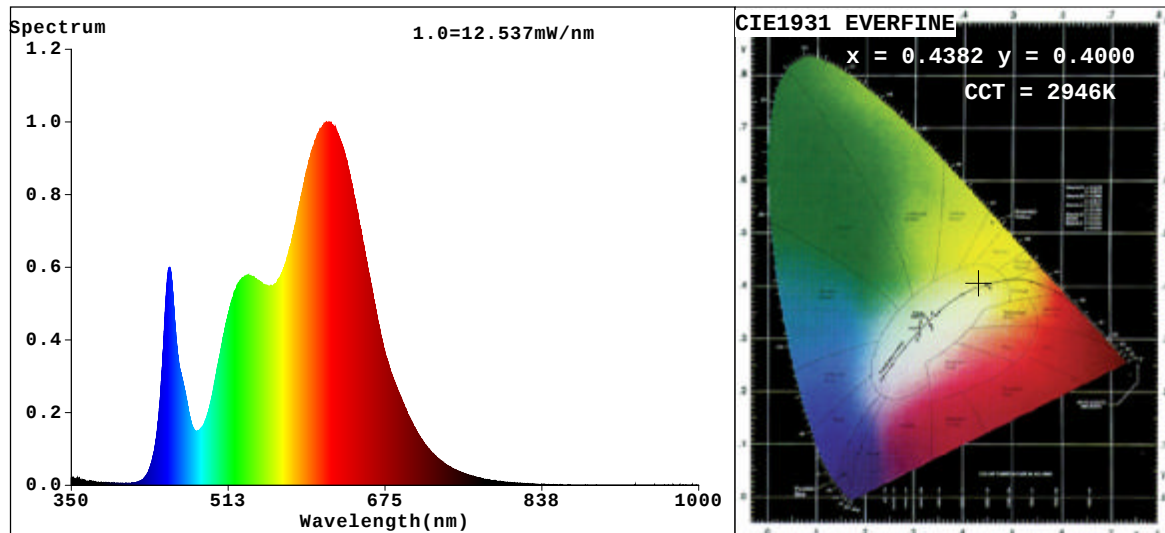


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4382$ $y=0.4000$ / $u'=0.2532$ $v'=0.5199$

CCT=2946K(Duv=-0.0018) Dominant WL:Ld =583.7nm Purity=51.6%

Ratio:R=25.5% G=72.1% B=2.4% Peak WL:Lp=614.3nm FWHM=148.9nm

Render Index:Ra=94.2 AvgR=90.9

R1 =97	R2 =98	R3 =97	R4 =96	R5 =97	R6 =96	R7 =91	
R8 =81	R9 =55	R10=94	R11=93	R12=82	R13=98	R14=97	R15=90

Photo Parameters:

Flux = 414.6 lm Eff. : 83.87 lm/W Fe = 1.884 W

Electrical parameters:

V = 23.997 V I = 0.2060 A P = 4.944 W PF = 1.000

LEVEL:OUT WHITE:ANSI_3000K

Status: Integral T = 399 ms Ip = 51250 (78%)

Model:COB480.LR5.3K
Tester:
Temperature:Deg
Manufacturer:Lightrail

Number:18
Date:2025-07-24 19:36:48
Humidity:%
Remarks:1M