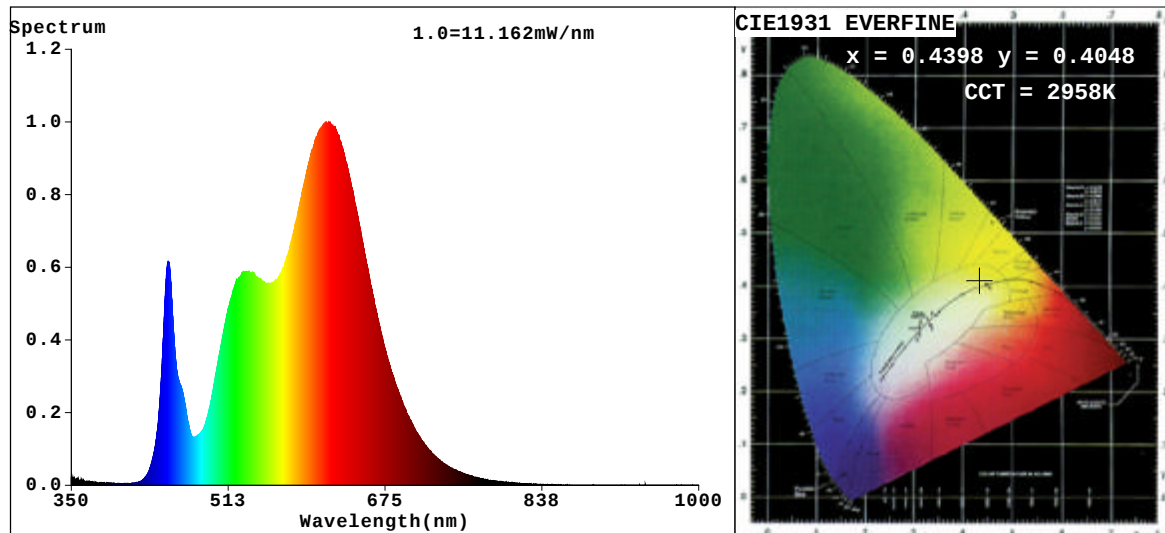


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4398$ $y=0.4048$ / $u'=0.2521$ $v'=0.5221$

CCT=2958K(Duv=-0.0001) Dominant WL:Ld =583.0nm Purity=53.5%

Ratio:R=25.3% G=72.4% B=2.3% Peak WL:Lp=616.6nm FWHM=150.4nm

Render Index:Ra=93.9 AvgR=90.2

R1 =97	R2 =97	R3 =96	R4 =96	R5 =96	R6 =97	R7 =92	
R8 =81	R9 =53	R10=91	R11=93	R12=81	R13=97	R14=97	R15=89

Photo Parameters:

Flux = 798.6 lm Eff. : 80.65 lm/W Fe = 1.671 W

Electrical parameters:

V = 23.997 V I = 0.4126 A P = 9.902 W PF = 1.000

LEVEL:OUT WHITE:ANSI_3000K

Status: Integral T = 404 ms Ip = 49522 (76%)

Model:COB480.LR10.3K
Tester:
Temperature:25.3Deg
Manufacturer:Lightrail

Number:
Date:2025-04-09 15:26:21
Humidity:65.0%
Remarks:1M