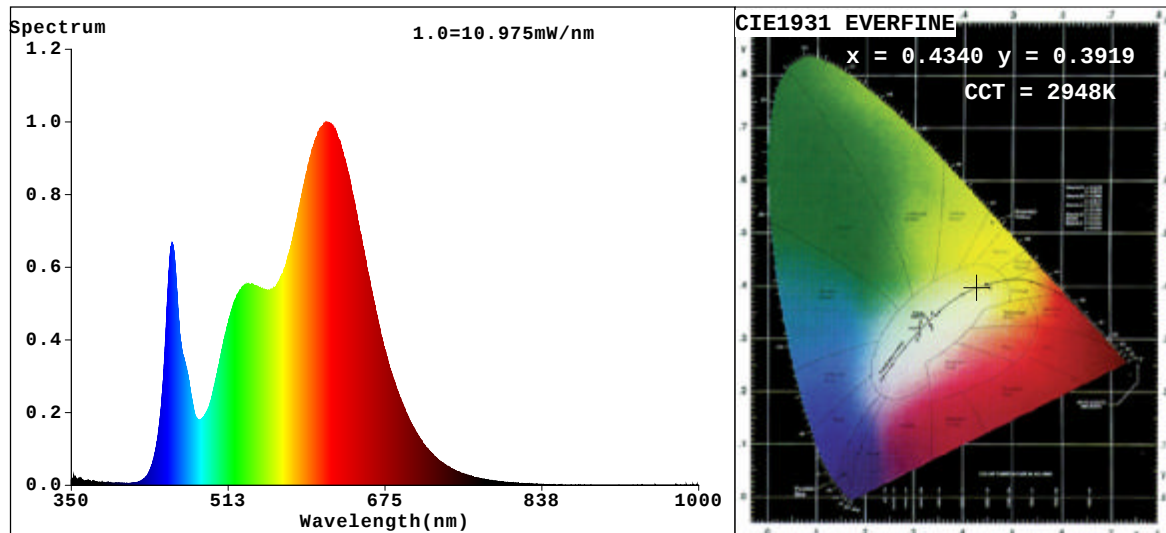


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4340$ $y=0.3919$ / $u'=0.2540$ $v'=0.5160$

CCT=2948K(Duv=-0.0045) Dominant WL:Ld =584.8nm Purity=47.9%

Ratio:R=25.7% G=71.5% B=2.8% Peak WL:Lp=614.0nm FWHM=145.5nm

Render Index:Ra=93.9 AvgR=91.4

R1 =98	R2 =98	R3 =98	R4 =97	R5 =98	R6 =93	R7 =89	
R8 =80	R9 =56	R10=98	R11=95	R12=82	R13=99	R14=99	R15=92

Photo Parameters:

Flux = 548.9 lm Eff. : 80.22 lm/W Fe = 1.646 W

Electrical parameters:

V = 23.997 V I = 0.2851 A P = 6.843 W PF = 1.000

LEVEL:OUT WHITE:ANSI_3000K

Status: Integral T = 420 ms Ip = 50847 (78%)

Model: MCOB480A.7.3K
Tester:
Temperature: Deg
Manufacturer: Lightrail

Number: 222
Date: 2025-05-16 13:53:47
Humidity: %
Remarks: 1M