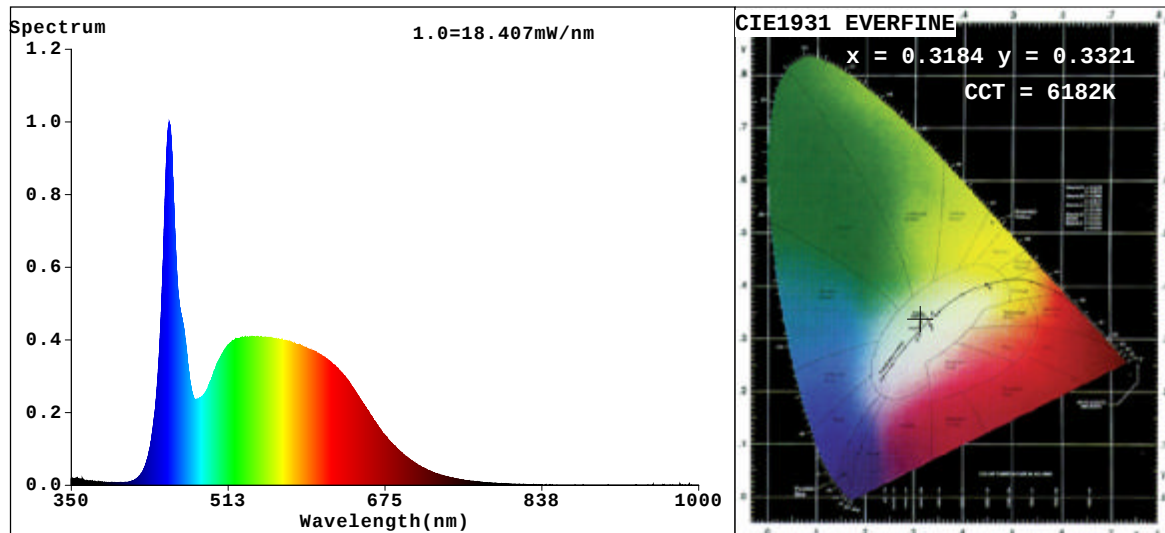


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3184$ $y=0.3321$ $u'=0.2006$ $v'=0.4708$

CCT=6182K(Duv=0.0020) Dominant WL:Ld =490.7nm Purity=5.1%

Ratio:R=15.0% G=79.1% B=5.9% Peak WL:Lp=451.5nm FWHM=18.5nm

Render Index:Ra=90.5 AvgR=86.1

R1 =90	R2 =93	R3 =93	R4 =91	R5 =90	R6 =89	R7 =93	
R8 =84	R9 =52	R10=83	R11=91	R12=64	R13=92	R14=97	R15=88

Photo Parameters:

Flux = 507.6 lm Eff. : 94.35 lm/W Fe = 1.736 W

Electrical parameters:

V = 23.997 V I = 0.2242 A P = 5.380 W PF = 1.000

LEVEL:OUT WHITE:ANSI_6500K

Status: Integral T = 305 ms Ip = 44204 (67%)

Model:480D COB 6000K IP33
Tester:
Temperature:Deg
Manufacturer:

Number:16
Date:2025-07-08 11:14:49
Humidity:%
Remarks:1M