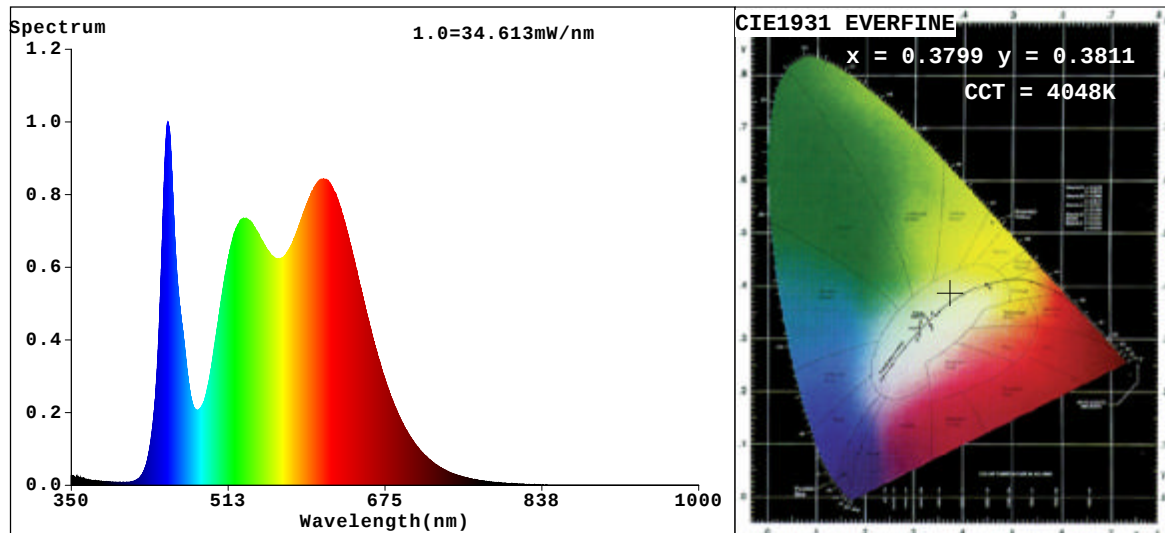


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3799$ $y=0.3811$ $u'=0.2230$ $v'=0.5034$

CCT=4048K(Duv=0.0022) Dominant WL:Ld =577.7nm Purity=28.4%

Ratio:R=20.1% G=76.6% B=3.4% Peak WL:Lp=450.1nm FWHM=20.0nm

Render Index:Ra=92.7 AvgR=88.3

R1 =96	R2 =94	R3 =91	R4 =95	R5 =94	R6 =92	R7 =95	
R8 =86	R9 =58	R10=84	R11=92	R12=68	R13=96	R14=94	R15=91

Photo Parameters:

Flux = 1681 lm Eff. : 123.92 lm/W Fe = 5.348 W

Electrical parameters:

V = 23.997 V I = 0.5654 A P = 13.57 W PF = 1.000

LEVEL:OUT WHITE:ANSI_4000K

Status: Integral T = 141 ms Ip = 42945 (66%)

Model:512D COB 4000K IP20
Tester:
Temperature:Deg
Manufacturer:

Number:43
Date:2025-06-20 18:58:50
Humidity:%
Remarks:1M