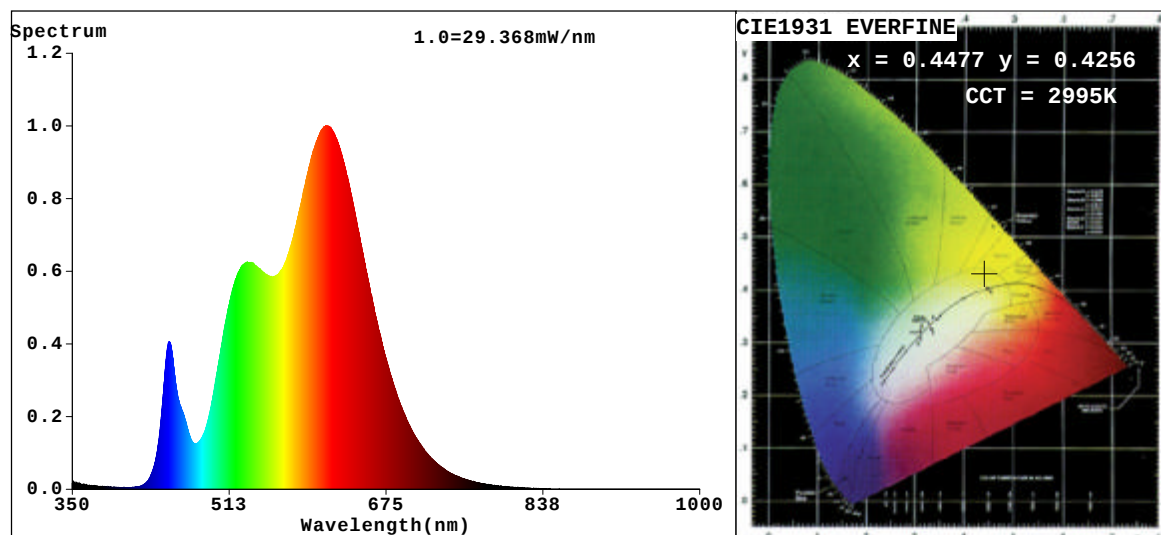


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4477$ $y=0.4256$ $u'=0.2483$ $v'=0.5311$

CCT=2995K(Duv=0.0069) Dominant WL:Ld =580.7nm Purity=62.2%

Ratio:R=24.4% G=73.5% B=2.0% Peak WL:Lp=612.7nm FWHM=150.4nm

Render Index:Ra=92.3 AvgR=87.5

R1 =94 R2 =94 R3 =94 R4 =98 R5 =93 R6 =95 R7 =94
R8 =78 R9 =44 R10=84 R11=97 R12=74 R13=94 R14=96 R15=85

Photo Parameters:

Flux = 1394 lm Eff. : 101.29 lm/W Fe = 4.307 W

Electrical parameters:

V = 23.997 V I = 0.5734 A P = 13.76 W PF = 1.000

LEVEL:OUT WHITE:OUT

Status: Integral T = 125 ms Ip = 37817 (58%)

Model:512D COB 3000K IP65
Tester:
Temperature:Deg
Manufacturer:

Number:199
Date:2025-06-26 16:54:11
Humidity:%
Remarks:1M