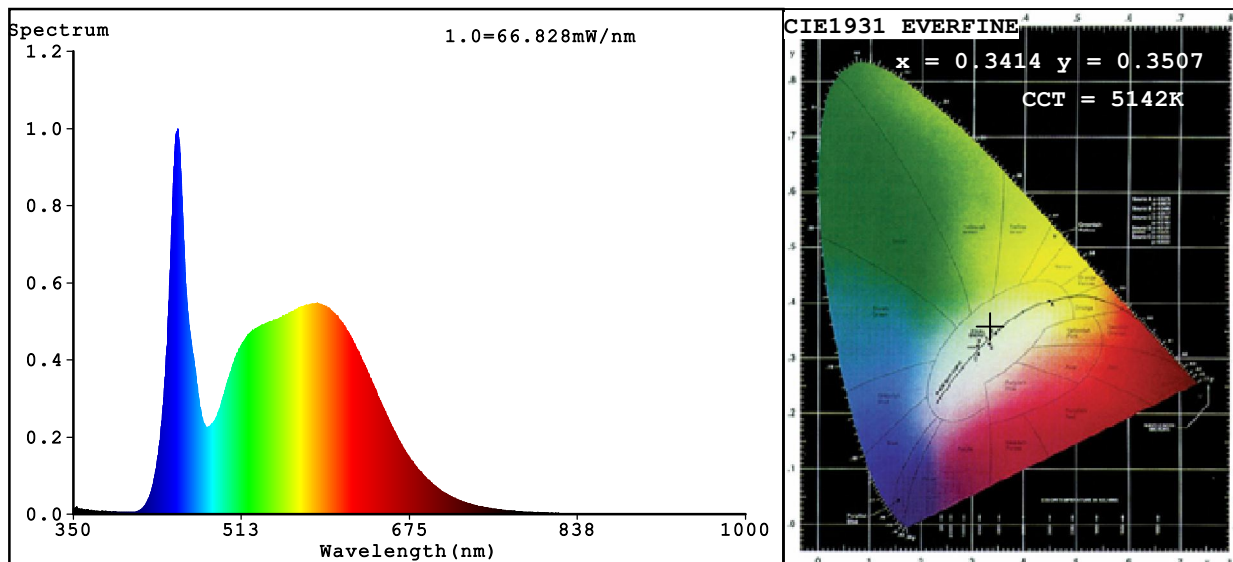


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3414$ $y=0.3507$ $u'=0.2093$ $v'=0.4837$

CCT=5142K (Duv=0.0010) Dominant WL: $L_d = 569.2\text{nm}$ Purity=7.6%

Ratio: R=15.8% G=79.5% B=4.7% Peak WL: $L_p = 451.1\text{nm}$ FWHM=19.9nm

Render Index: $R_a = 85.2$ $\text{Avg}R = 79.1$

R1 =84 R2 =89 R3 =93 R4 =86 R5 =85 R6 =85 R7 =88

R8 =71 R9 =20 R10=75 R11=86 R12=64 R13=86 R14=96 R15=80

Photo Parameters:

Flux = 2342 lm Eff. : 86.65 lm/W $F_e = 7.466\text{ W}$

Electrical parameters:

V = 120.12 V I = 0.2373 A P = 27.03 W PF = 0.9484

WHITE:ANSI_5000K

Status: Integral T = 250 ms $I_p = 42757$ (65%)

Model:16" 26W 5000K Single Ring-A17029Number:611

Tester:sushunhua

Temperature:23Deg

Manufacturer:5000K (14)

Date:2021-04-08 14:47:12

Humidity:55%

Remarks: