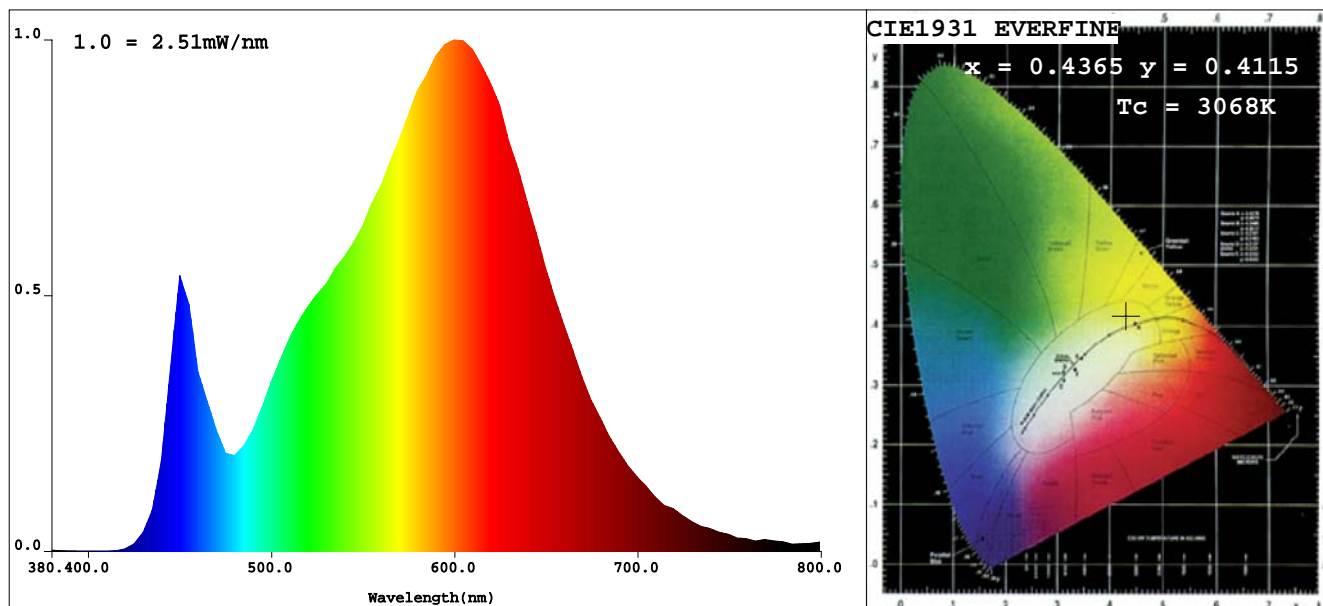


Light Source Test Report



CIE Color Parameters:

Chromaticity Coordinate: $x=0.4365$ $y=0.4115$ $u'=0.2471$ $v'=0.5242$ ($duv=3.02e-003$)

CCT: $T_c = 3068K$ Prcp WaveL: $\lambda_p = 581.5nm$ Purity=54.6%

Peak WaveL: $\lambda_p = 600nm$ Half Width: $\Delta\lambda = 130.3nm$ Ratio: R=22.0% G=75.4% B=2.5%

Average Wave: 588nm PB=2.1790 PG=3.4800 PR=5.7778 PT=148.3360

Rendering Index: Ra=81.1

R1 = 79	R2 = 89	R3 = 97	R4 = 79	R5 = 79	R6 = 87	R7 = 83	R8 = 57
R9 = 0	R10 = 75	R11 = 77	R12 = 64	R13 = 81	R14 = 99	R15 = 71	

Photo Parameters:

Flux: $\Phi = 125.58(lm)$ Luminous Efficacy: 0.00(lm/W) Luminous Power: $P = 372.5(mW)$

Electrical Parameters:

U=24V I=0.168A P=4.032W PF=1.000

Instrument Status:

Scan Range: 380.0nm-800.0nm
REF = 6937

Interval: 5.0nm

TMP(PMT) = 30.7degrees centigrade

Ip = 25423(G=5,D=64)

Test Mode: Fast Test