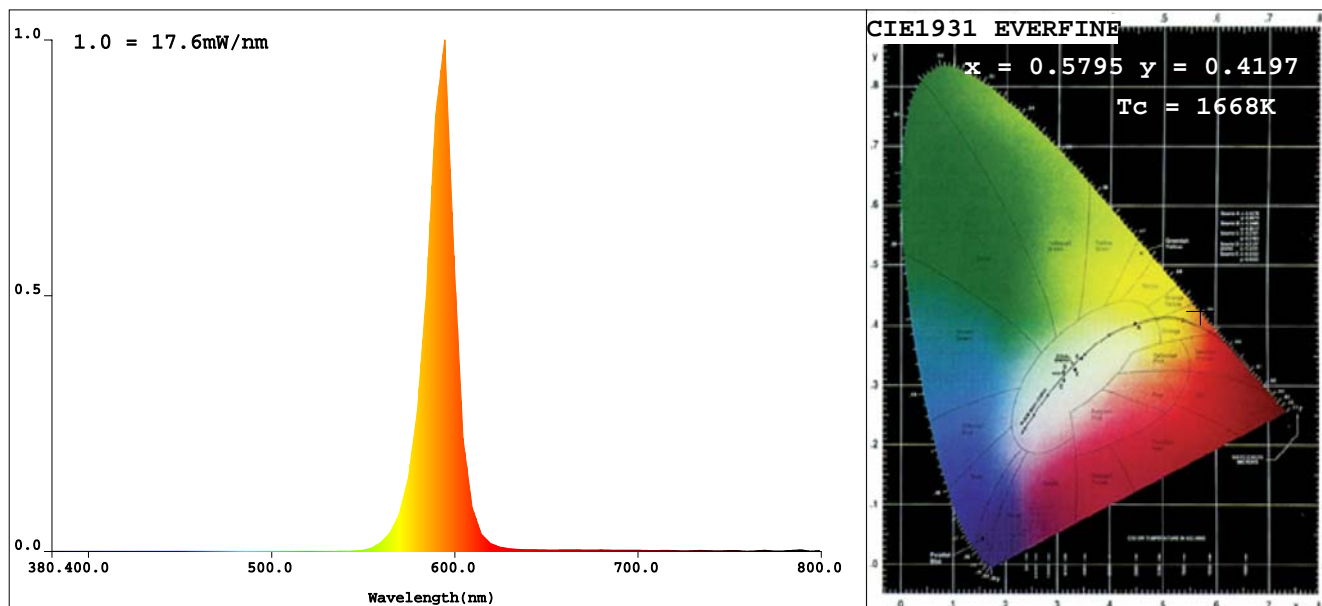


Light Source Test Report

**CIE Color Parameters:**

Chromaticity Coordinate: $x=0.5795$ $y=0.4197$ / $u'=0.3371$ $v'=0.5492$ ($duv=5.64e-003$)

CCT: $T_c = 1668K$ Prcp WaveL: $\lambda_p = 590.8nm$ Purity=99.9%

Peak WaveL: $\lambda_p = 595nm$ Half Width: $\Delta\lambda = 16.2nm$ Ratio: R=14.5% G=85.4% B=0.0%

Average Wave: 593nm PB=0.0003 PG=0.0067 PR=1.4386 PT=19.6141

Rendering Index: Ra=0.0

R1 = 0	R2 = 47	R3 = 15	R4 = 0	R5 = 0	R6 = 31	R7 = 0	R8 = 0
R9 = 0	R10 = 20	R11 = 0	R12 = 0	R13 = 0	R14 = 44	R15 = 0	

Photo Parameters:

Flux: $\Phi_v = 169.07(lm)$ Luminous Efficacy: 0.00(lm/W) Luminous Power: $P = 345.8(mW)$

Electrical Parameters:

U=24V I=0.3A P=7.2W PF=1.000

Instrument Status:

Scan Range: 380.0nm-800.0nm
REF = 9790

Interval: 5.0nm

TMP(PMT) = 31.6degrees centigrade

$I_p = 32046(G=4, D=52)$

Test Mode: Fast Test