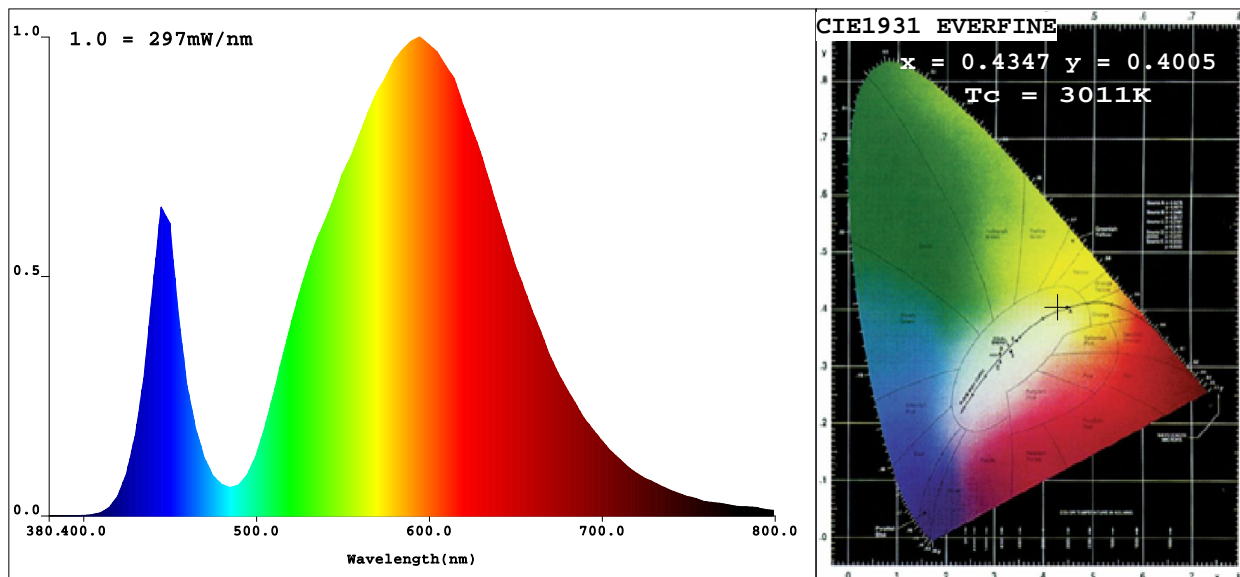


Light Source Test Report

**CIE Color Parameters:**

Chromaticity Coordinate: $x=0.4347$ $y=0.4005$ / $u'=0.2504$ $v'=0.5197$ ($duv=-1.03e-00$)

CCT: $T_c = 3011K$ Prcp WaveL: $\lambda_d = 583.1nm$ Purity = 50.7%

Peak WaveL: $\lambda_p = 595nm$ Half Width: $\Delta\lambda_p = 124.6nm$ Ratio: R=21.1% G=77.5% B=1.4%

Average Wave: 588nm

Rendering Index: $R_a = 80.2$

R1 =76 R2 =80 R3 =89 R4 =74 R5 =65 R6 =78 R7 =89 R8 =75

R9 =0 R10=79 R11=65 R12=58 R13=79 R14=89 R15=66

Photo Parameters:

Flux: $\Phi = 21113(lm)$ Luminous Efficacy: 83.85(lm/W) Luminous Power: $P = 48.63(W)$

Electrical Parameters:

$U = 228.2V$ $I = 1.1218A$ $P = 251.8W$ $PF = 0.982$

Instrument Status:

Scan Range: 380.0nm-800.0nm

Interval: 5.0nm

$I_p = 7136(G=3, D=50)$

REF = 6032

TMP(PMT) = 26.7degrees centigrade Test Mode: Fast Test

Product Type:
Instrument: PMS-80 System
Temperature: 27.4deg
Test Operator:

Manufacturer:
Test Department:
Humidity: 65.0%
Test Date: 2014-10-11 11:23