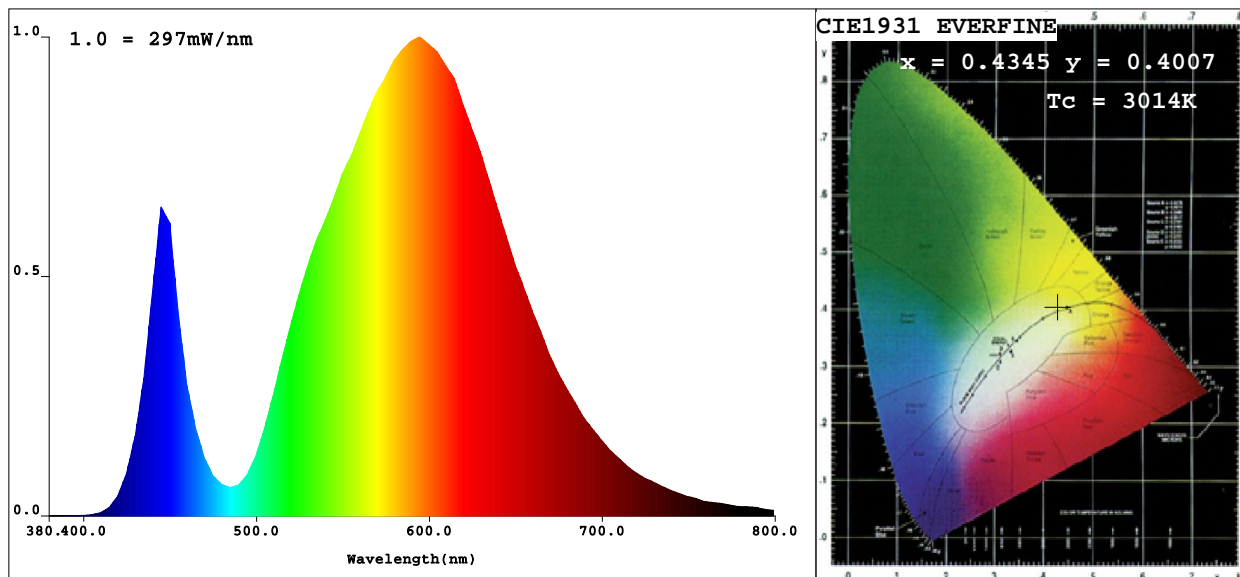


Light Source Test Report

**CIE Color Parameters:**

Chromaticity Coordinate: $x=0.4345$ $y=0.4007$ / $u'=0.2504$ $v'=0.5197$ ($duv=-1.03e-00$)
 CCT: $T_c=3014K$ 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: $R_a=80.5$

R1 =75 R2 =86 R3 =89 R4 =72 R5 =62 R6 =78 R7 =88 R8 =73

R9 =0 R10=75 R11=69 R12=55 R13=69 R14=86 R15=76

Photo Parameters:

Flux: $\Phi=11008(lm)$ Luminous Efficacy: 88.92(lm/W) Luminous Power: $P=34.13(W)$

Electrical Parameters:

$U=226.6V$ $I=0.5465A$ $P=123.8W$ $PF=0.982$

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: 2014-04-01 15:28