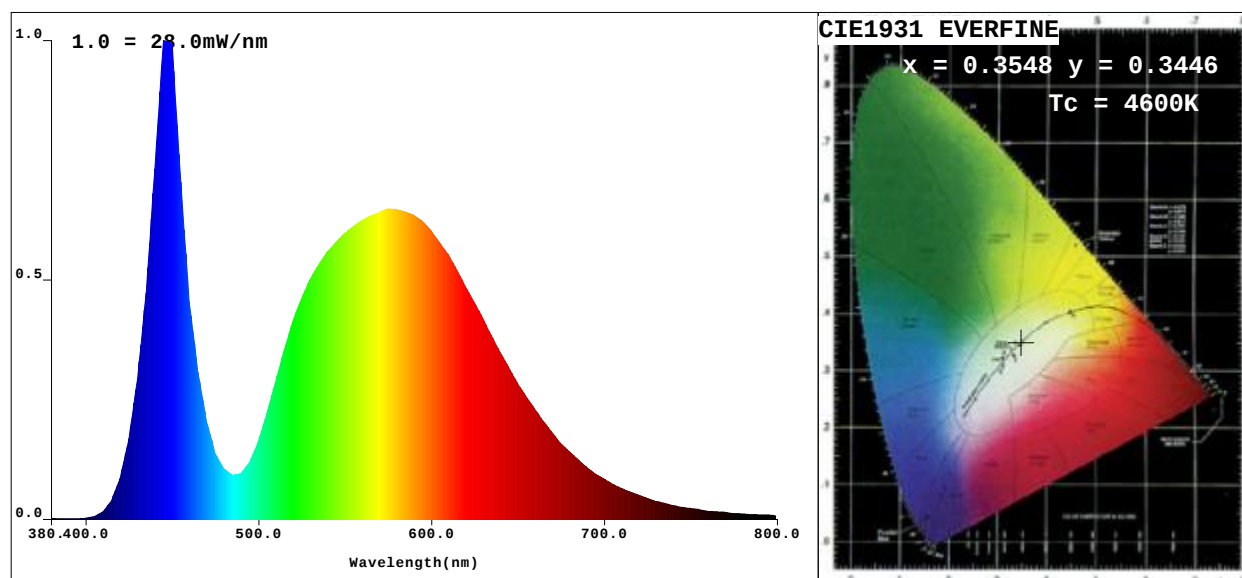


Light Source Test Report

**CIE Color Parameters:**

Chromaticity Coordinate: $x=0.3548$ $y=0.3446$ / $u'=0.2208$ $v'=0.4827$ ($duv=-7.37$)

CCT: $T_c=4600K$ Prcp WaveL: $\lambda_d=586.0nm$ Purity=9.8%

Peak WaveL: $\lambda_p=445nm$ Half Width: $D\lambda_p=23.6nm$ Ratio: $R=16.1\%$ $G=81.0\%$ $B=2.9\%$

Average Wave: $561nm$ PB=3.2312 PG=3.2986 PR=3.2806 PT=117.3351

Rendering Index: $R_a=74.0$

$R_1=74$ $R_2=79$ $R_3=80$ $R_4=74$ $R_5=73$ $R_6=68$ $R_7=81$ $R_8=62$

$R_9=0$ $R_{10}=47$ $R_{11}=69$ $R_{12}=43$ $R_{13}=74$ $R_{14}=88$ $R_{15}=72$

Photo Parameters:

Flux: $F=1058.5(lm)$ Luminous Efficacy: $83.67(lm/W)$ Luminous Power: $P=3.296(W)$

Electrical Parameters:

$U=12.00V$ $I=1.054A$ $P=12.65W$ $PF=1.000$

Instrument Status:

Scan Range: $380.0nm-800.0nm$

Interval: $5.0nm$

$I_p=57423(G=4, D=49)$

REF = 21347

TMP(PMT) = $29.2(deg.celsius)$

Test Mode: Fast Test

Product Type: SC-IE2-NW
Instrument: PMS-50 System
Temperature: $40.7deg$
Test Operator:

Manufacturer: RF
Test Department: SC
Humidity: 65.0%
Test Date: 2012-11-28 11:53