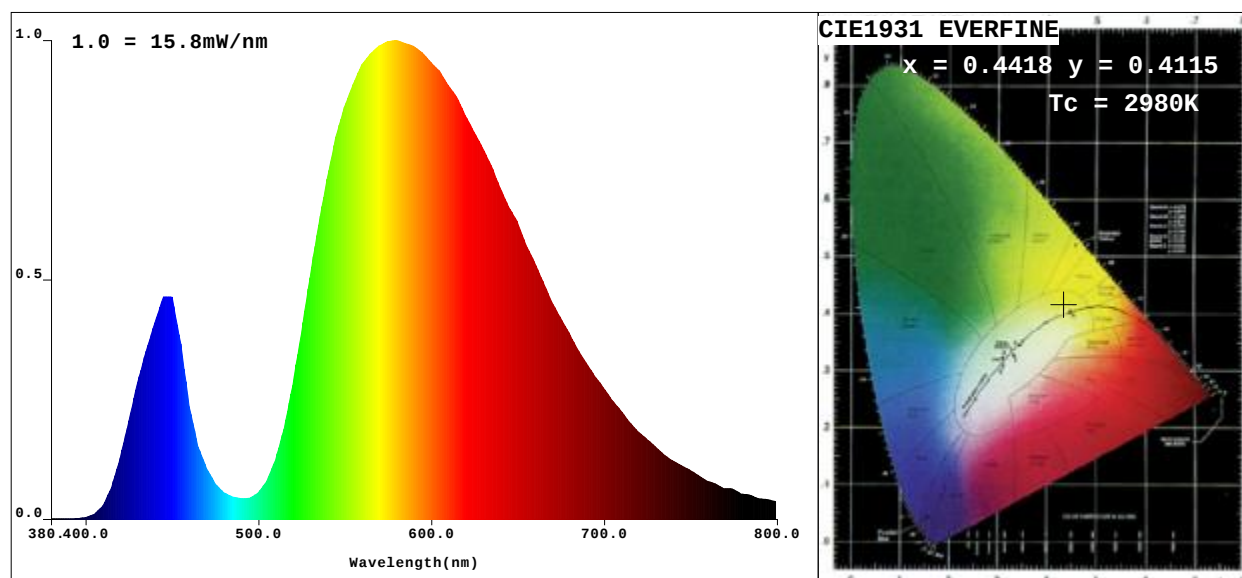


Light Source Test Report

**CIE Color Parameters:**

Chromaticity Coordinate: $x=0.4418$ $y=0.4115$ / $u'=0.2505$ $v'=0.5250$ ($duv=2.28e$)

CCT: $T_c=2980K$ Prcp WaveL: $\lambda_d=582.1nm$ Purity=56.1%

Peak WaveL: $\lambda_p=580nm$ Half Width: $D\lambda_p=134.8nm$ Ratio: R=20.3% G=78.7% B=1.0%

Average Wave: 593nm PB=1.5915 PG=4.1350 PR=5.4133 PT=159.6082

Rendering Index: $R_a=63.6$

R1 =60 R2 =73 R3 =79 R4 =58 R5 =55 R6 =55 R7 =80 R8 =48

R9 =0 R10=32 R11=43 R12=18 R13=61 R14=87 R15=59

Photo Parameters:

Flux: $F=826.96(lm)$ Luminous Efficacy: 57.83(lm/W) Luminous Power: $P=2.540(W)$

Electrical Parameters:

U=12.00V I=1.108A P=13.29W PF=1.000

Instrument Status:

Scan Range: 380.0nm-800.0nm

Interval: 5.0nm

$I_p = 46912(G=5, D=63)$

REF = 16170

TMP(PMT) = 33.6(deg.celsius)

Test Mode: Fast Test

Product Type: SC-5050ID-WW2-A
Instrument: PMS-50 System
Temperature: 42.6deg
Test Operator: yang zi sheng

Manufacturer: RF
Test Department: SC
Humidity: 65.0%
Test Date: 2012-11-09 14:08