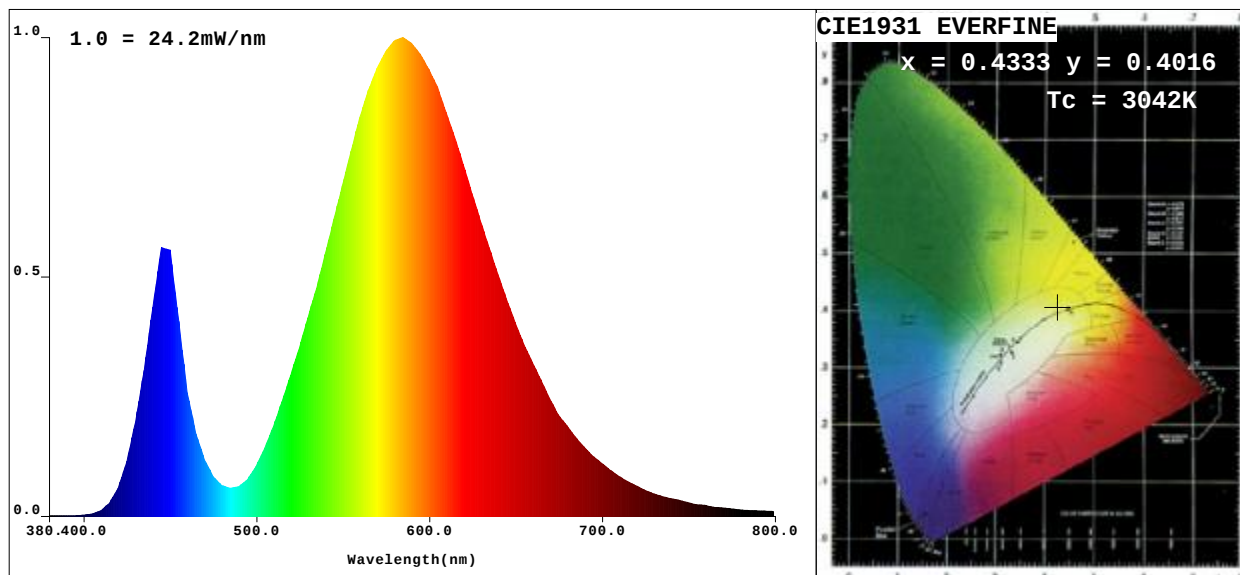


Light Source Test Report

**CIE Color Parameters:**

Chromaticity Coordinate: $x=0.4333$ $y=0.4016$ / $u'=0.2493$ $v'=0.5199$ ($duv=-4.93$)

CCT: $T_c=3042K$ Prcp WaveL: $\lambda_d=582.8nm$ Purity=50.6%

Peak WaveL: $\lambda_p=585nm$ Half Width: $\Delta\lambda_p=103.9nm$ Ratio: R=19.4% G=79.3% B=1.4%

Average Wave: 583nm PB=1.8302 PG=3.3041 PR=5.0203 PT=131.1337

Rendering Index: $R_a=61.4$

R1 =56 R2 =74 R3 =88 R4 =54 R5 =53 R6 =60 R7 =74 R8 =33

R9 =0 R10=39 R11=41 R12=27 R13=58 R14=93 R15=51

Photo Parameters:

Flux: $F=1146.1(lm)$ Luminous Efficacy: 84.33(lm/W) Luminous Power: $P=3.180(W)$

Electrical Parameters:

$U=24.00V$ $I=0.5664A$ $P=13.59W$ PF=1.000

Instrument Status:

Scan Range: 380.0nm-800.0nm

Interval: 5.0nm

$I_p = 29089(G=4, D=51)$

REF = 23044

TMP(PMT) = 32.8(deg.celsius) Test Mode: Fast Test

Product Type:
Instrument: PMS-50 System
Temperature: 41.6deg
Test Operator:

Manufacturer: HL
Test Department: SC
Humidity: 65.0%
Test Date: 2012-11-07 15:42