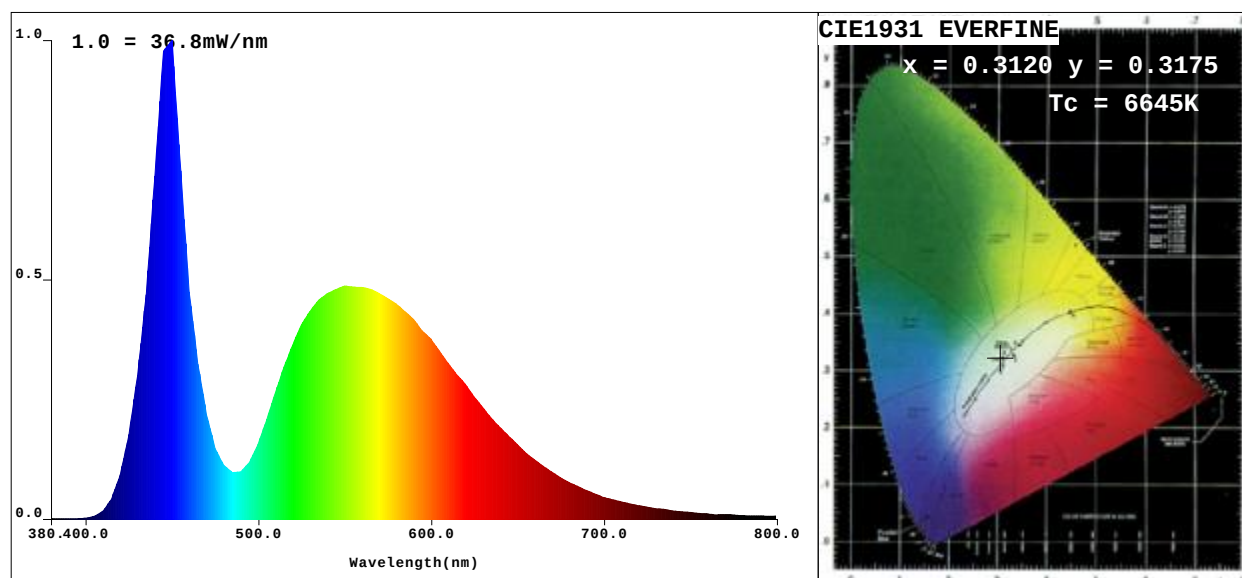


Light Source Test Report



CIE Color Parameters:

Chromaticity Coordinate: $x=0.3120$ $y=0.3175$ / $u'=0.2017$ $v'=0.4619$ ($duv=-2.43$)

CCT: $T_c = 6645K$ Prcp WaveL: $\lambda_d = 481.5nm$ Purity=8.6%

Peak WaveL: $\lambda_p = 450nm$ Half Width: $\Delta\lambda_p = 23.9nm$ Ratio: R=12.5% G=83.6% B=3.9%

Average Wave: 542nm PB=3.3062 PG=2.7750 PR=1.9626 PT=91.4641

Rendering Index: $R_a = 72.3$

R1 =72 R2 =75 R3 =73 R4 =75 R5 =73 R6 =65 R7 =80 R8 =65

R9 =0 R10=37 R11=72 R12=41 R13=72 R14=85 R15=70

Photo Parameters:

Flux: $F = 1046.8(lm)$ Luminous Efficacy: 74.93(lm/W) Luminous Power: $P = 3.374(W)$

Electrical Parameters:

U=12.00V I=1.164A P=13.97W PF=1.000

Instrument Status:

Scan Range: 380.0nm-800.0nm

Interval: 5.0nm

$I_p = 17905(G=3, D=48)$

REF = 21212

TMP(PMT) = 28.3(deg.celsius)

Test Mode: Fast Test

Product Type: SC-IE2-W
Instrument: PMS-50 System
Temperature: 31.8deg
Test Operator: mo fu mei

Manufacturer:
Test Department: Signcomplex
Humidity: 65.0%
Test Date: 2012-12-14 10:45