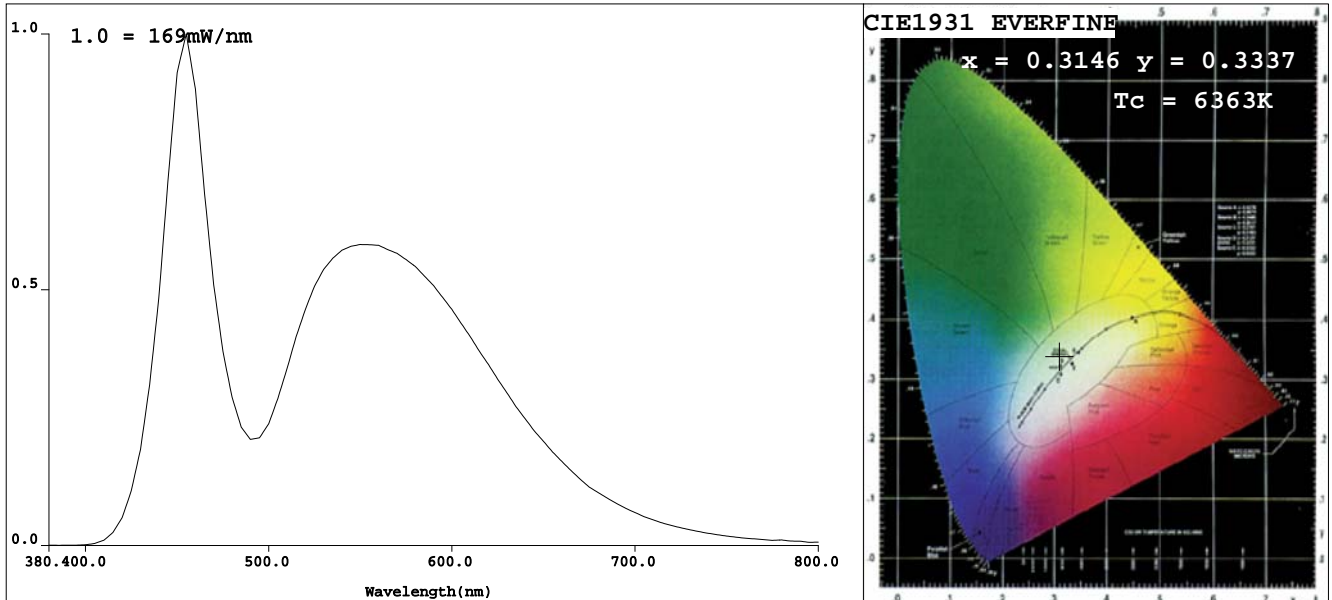


Light Source Test Report

**CIE Color Parameters:**

Chromaticity Coordinate: $x=0.3146$ $y=0.3337$ $u=0.1974$ $v=0.3141$

CCT: $T_c = 6363K$ Prcp WaveL: $\lambda_p = 492.0nm$ Purity=6.3%

Peak WaveL: $\lambda_p = 455nm$ Half Width: $\Delta\lambda = 30.0nm$ Ratio: R=12.6% G=82.3% B=5.1%

Average Wave: 543nm

Rendering Index: $R_a = 76.8$

R1 =74 R2 =83 R3 =86 R4 =74 R5 =74 R6 =74 R7 =86 R8 =64

R9 =-13 R10=55 R11=69 R12=46 R13=76 R14=92 R15=71

Photo Parameters:

Flux: $\Phi = 5976.8(lm)$ Luminous efficacy: 0.00(lm/W) Luminous Power: $P = 18.97(W)$

Electrical Parameters:

U=0.0V I=0.000A P=0.0W PF=0.000

Instrument Status:

Scan Range: 380.0nm-800.0nm

Interval: 5.0nm

$I_p = 13747$

REF = 35141

% = 0.120%

TMP(PMT) = 22.4degrees centigrade

초기조도

Product Type: 100W HK
Instrument: PMS-50 System
Temperature: 22.7deg
Test Operator: Damin

Manufacturer: LUXFINE
Test Department: luxfine
Humidity: 65.0%
Test Date: 2009-09-21