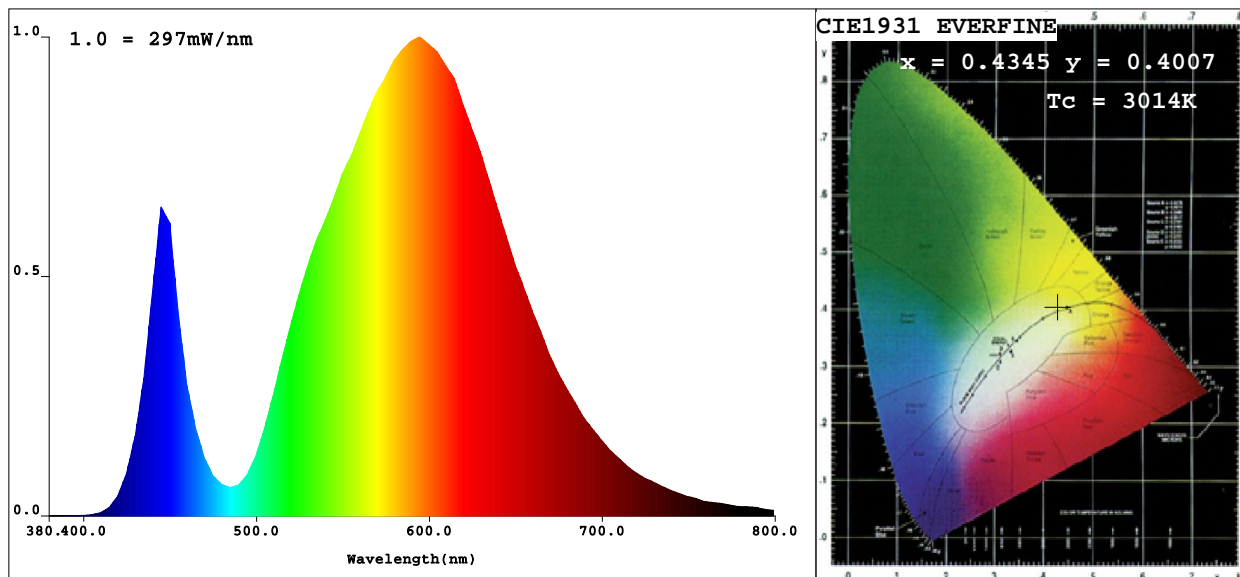


## Light Source Test Report

**CIE Color Parameters:**

Chromaticity Coordinate:  $x=0.4345$   $y=0.4007$  /  $u'=0.2504$   $v'=0.5197$  ( $duv=-1.03e-00$ )

CCT:  $T_c=3014K$  Prcp WaveL:  $\lambda_d=583.1nm$  Purity=50.7%

Peak WaveL:  $\lambda_p=595nm$  Half Width:  $\Delta\lambda_p=124.6nm$  Ratio: R=21.1% G=77.5% B=1.4%

Average Wave: 588nm

Rendering Index:  $R_a=79.2$

R1 =78 R2 =79 R3 =88 R4 =67 R5 =65 R6 =88 R7 =79 R8 =68

R9 =0 R10=70 R11=59 R12=68 R13=69 R14=92 R15=73

**Photo Parameters:**

Flux:  $\Phi=13002(lm)$  Luminous Efficacy: 84.65(lm/W) Luminous Power:  $P=35.47(W)$

**Electrical Parameters:**

$U=230.4V$   $I=0.6792A$   $P=153.6W$   $PF=0.982$

**Instrument Status:**

Scan Range: 380.0nm-800.0nm

Interval: 5.0nm

$I_p = 7136(G=3, D=50)$

REF = 6032

TMP(PMT) = 26.7degrees centigrade ~~Test~~ Mode: Fast Test

Product Type: SPC150H2-HL3S-1WW  
Instrument: PMS-80 System  
Temperature: 27.4deg  
Test Operator:

Manufacturer:  
Test Department:  
Humidity: 65.0%  
Test Date: 2014-04-01 15:28