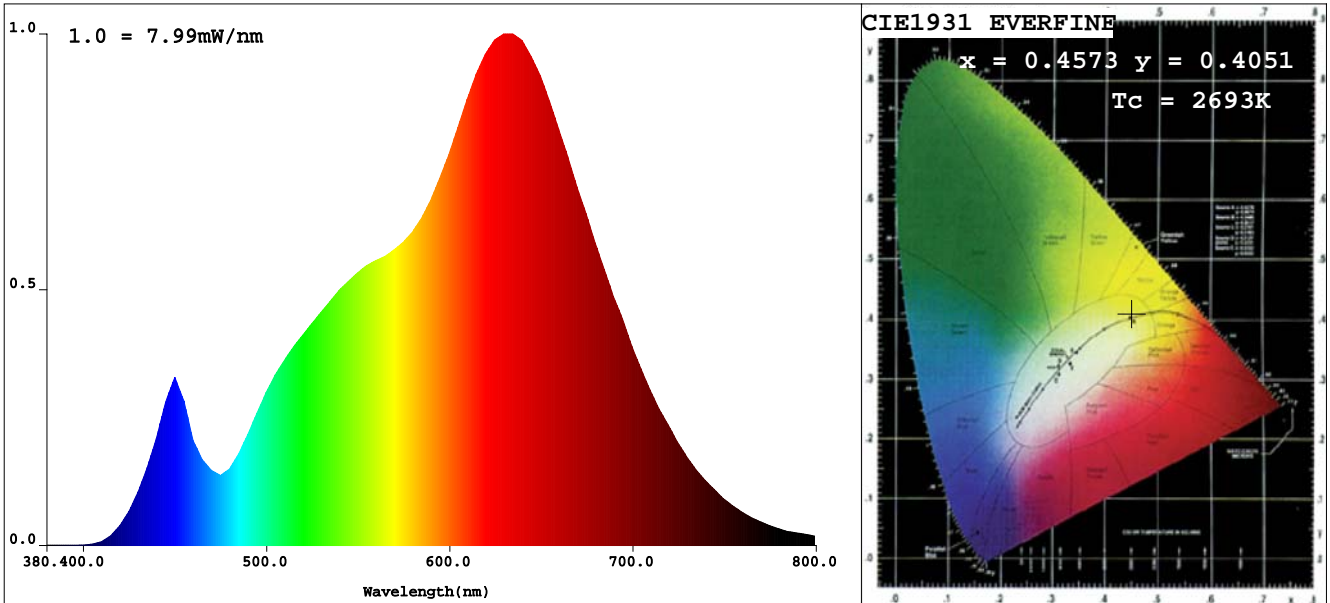


**Light Source Test Report**



**CIE Color Parameters:**

Chromaticity Coordinate:  $x=0.4573$   $y=0.4051$  /  $u'=0.2633$   $v'=0.5248$  ( $duv=-1.84e-003$ )

CCT:  $T_c=2693K$  Prcp WaveL:  $\lambda_p=584.9nm$  Purity=58.8%

Peak WaveL:  $\lambda_p=635nm$  Half Width:  $\Delta\lambda=148.4nm$  Ratio: R=27.6% G=70.0% B=2.4%

Average Wave: 615nm

Rendering Index: Ra=96.9

R1 =99 R2 =99 R3 =94 R4 =95 R5 =98 R6 =98 R7 =97 R8 =96  
R9 =90 R10=96 R11=92 R12=95 R13=99 R14=96 R15=99

**Photo Parameters:**

Flux:  $\Phi=334.95(lm)$  Luminous Efficacy: 33.82(lm/W) Radiant Power:  $P=1.277(W)$

**Electrical Parameters:**

U=229.8V I=0.0558A P=9.903W PF=0.772

**Instrument Status:**

Scan Range: 380.0nm-800.0nm  
REF = 9322

Interval: 5.0nm  
% = -0.249%

$I_p = 62047(G=6, D=62)$   
TMP(PMT) = 24.1(deg.celsius)

Product Type: 工程-NAR111  
Instrument: PMS-50 System  
Temperature: 0.0deg  
Test Operator: zhan

Manufacturer: BRILLIANCE  
Test Department: BRILLIANCE  
Humidity: 65.0%  
Test Date: 2016-04-05 13:45