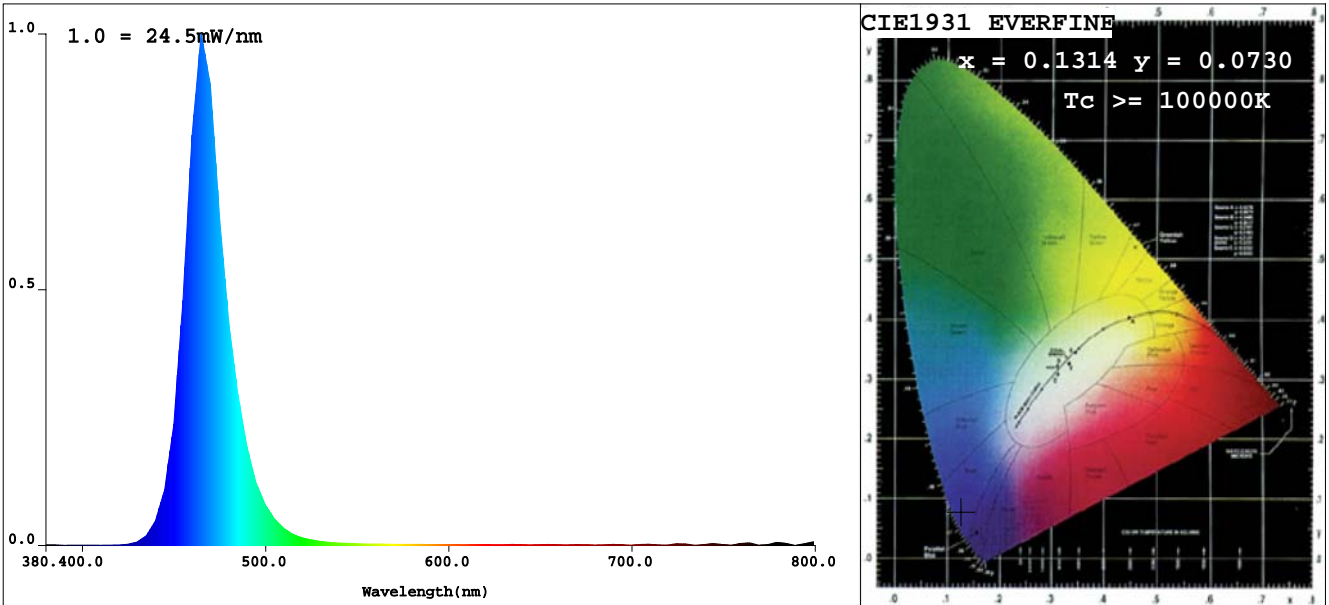


Light Source Test Report



CIE Color Parameters:

Chromaticity Coordinate:  $x=0.1314$   $y=0.0730$  /  $u'=0.1455$   $v'=0.1818$  ( $duv=1.49e-001$ )  
CCT:  $T_c \geq 100000K$  Prcp WaveL:  $\lambda_p=470.7nm$  Purity=95.7%  
Peak WaveL:  $\lambda_p=465nm$  Half Width:  $\Delta\lambda=23.2nm$  Ratio: R=1.0% G=20.1% B=78.9%  
Average Wave: 468nm PB=3.7944 PG=0.0326 PR=0.0102 PT=28.1383  
Rendering Index: Ra=0.0  
R1 = 0 R2 = 0 R3 = 0 R4 = 0 R5 = 10 R6 = 0 R7 = 0 R8 = 0  
R9 = 0 R10=0 R11=0 R12=0 R13=0 R14=0 R15=6

Photo Parameters:

Flux:  $\Phi_v=53.903(lm)$  Luminous Efficacy: 0.00(lm/W) Luminous Power:  $P=692.4(mW)$

Electrical Parameters:

U=24V I=0.45A P=10.8W PF=1.000

Instrument Status:

Scan Range: 380.0nm-800.0nm Interval: 5.0nm Ip = 36600 (G=3, D=48)  
REF = 3429 TMP(PMT) = 31.7degrees centigrade Test Mode: Fast Test