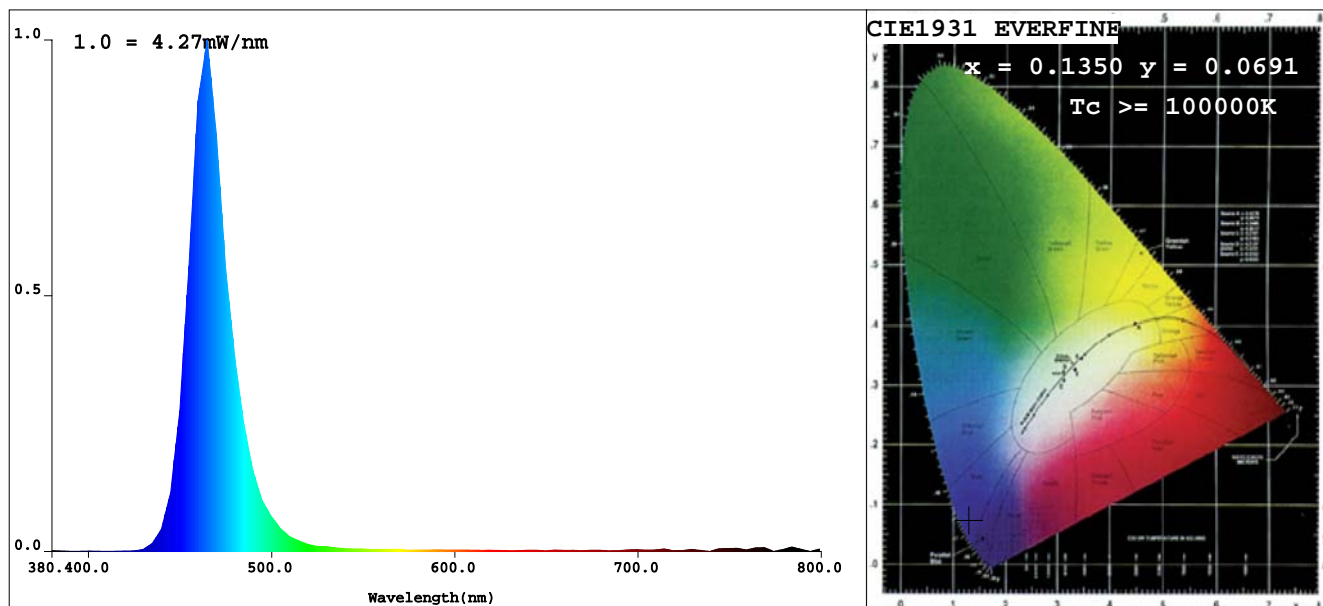


Light Source Test Report



CIE Color Parameters:

Chromaticity Coordinate: $x=0.1350$ $y=0.0691$ / $u'=0.1517$ $v'=0.1748$ ($duv=1.52e-001$)

CCT: $T_c \geq 100000K$ Prcp WaveL: $\lambda_p=469.6nm$ Purity=95.3%

Peak WaveL: $\lambda_p=465nm$ Half Width: $\Delta\lambda=22.6nm$ Ratio: R=1.4% G=21.8% B=76.8%

Average Wave: 467nm PB=3.8639 PG=0.0383 PR=0.0145 PT=27.5248

Rendering Index: Ra=0.0

R1 =1	R2 =0	R3 =0	R4 =0	R5 =16	R6 =0	R7 =0	R8 =0
R9 =0	R10=0	R11=0	R12=0	R13=0	R14=0	R15=11	

Photo Parameters:

Flux: $\Phi_v=8.9084(lm)$ Luminous Efficacy: 2.34(lm/W) Luminous Power: P=117.9(mW)

Electrical Parameters:

U=24.00V I=0.2A P=4.8W PF=1.000

Instrument Status:

Scan Range: 380.0nm-800.0nm
REF = 578

Interval: 5.0nm

Ip = 9145(G=5,D=51)

TMP(PMT) = 18.2degrees centigrade Test Mode: Fast Test

Product Type: C-FR-F10B-D24CV-72-B-2835-1M

Instrument: PMS-80 System

Test Department:

Temperature: 25.0deg

Humidity: 58.0%

Test Operator:

Test Date: 2013-12-18 14:34