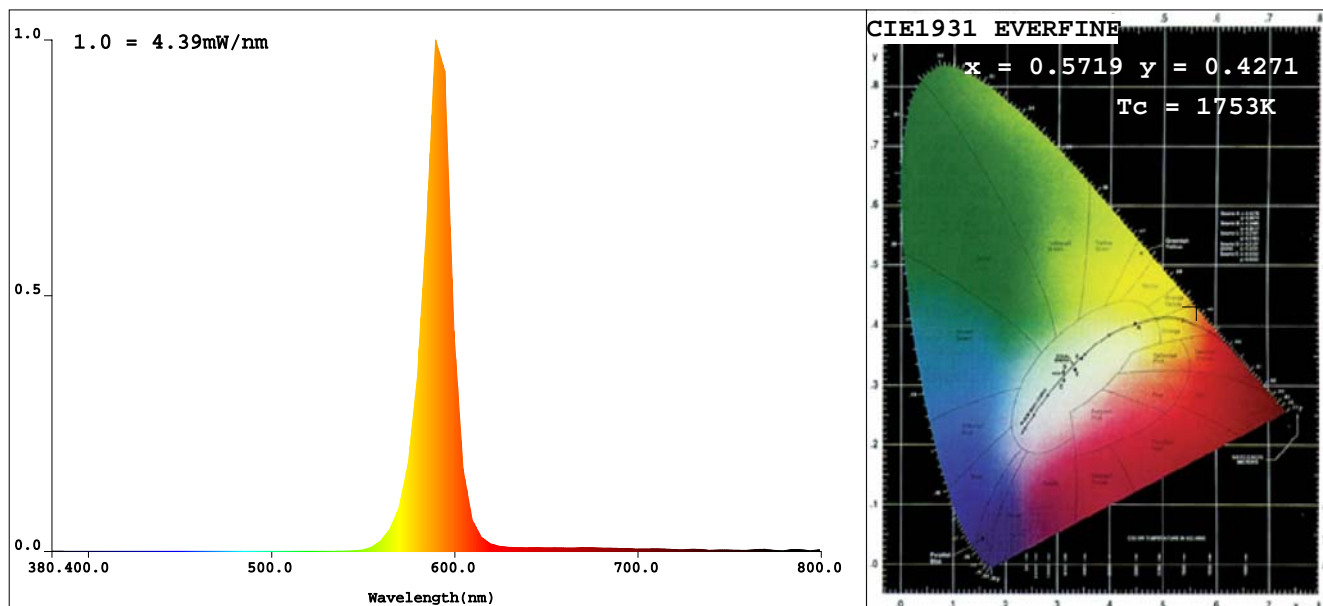


## Light Source Test Report



### CIE Color Parameters:

Chromaticity Coordinate:  $x=0.5719$   $y=0.4271$  /  $u'=0.3277$   $v'=0.5506$  ( $duv=6.73e-003$ )

CCT:  $T_c = 1753K$  Prcp WaveL:  $\lambda_p = 589.5nm$  Purity=99.9%

Peak WaveL:  $\lambda_p = 590nm$  Half Width:  $\Delta\lambda = 16.6nm$  Ratio: R=10.5% G=89.5% B=0.0%

Average Wave: 591nm PB=0.0004 PG=0.0089 PR=1.1706 PT=20.5403

Rendering Index: Ra=0.0

R1 = 0	R2 = 44	R3 = 17	R4 = 0	R5 = 0	R6 = 26	R7 = 0	R8 = 0
R9 = 0	R10 = 16	R11 = 0	R12 = 0	R13 = 0	R14 = 44	R15 = 0	

### Photo Parameters:

Flux:  $\Phi = 44.303(lm)$  Luminous Efficacy: 0.00(lm/W) Luminous Power:  $P = 90.33(mW)$

### Electrical Parameters:

U=24V I=0.121A P=2.904W PF=1.000

### Instrument Status:

Scan Range: 380.0nm-800.0nm  
REF = 1906

Interval: 5.0nm

$I_p = 32049(G=5, D=58)$

TMP(PMT) = 30.5degrees centigrade Test Mode: Fast Test

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

Instrument: PMS-80 System

Test Department:

Temperature: 25.7deg

Humidity: 58.0%

Test Operator:

Test Date: 2016-05-14 17:51