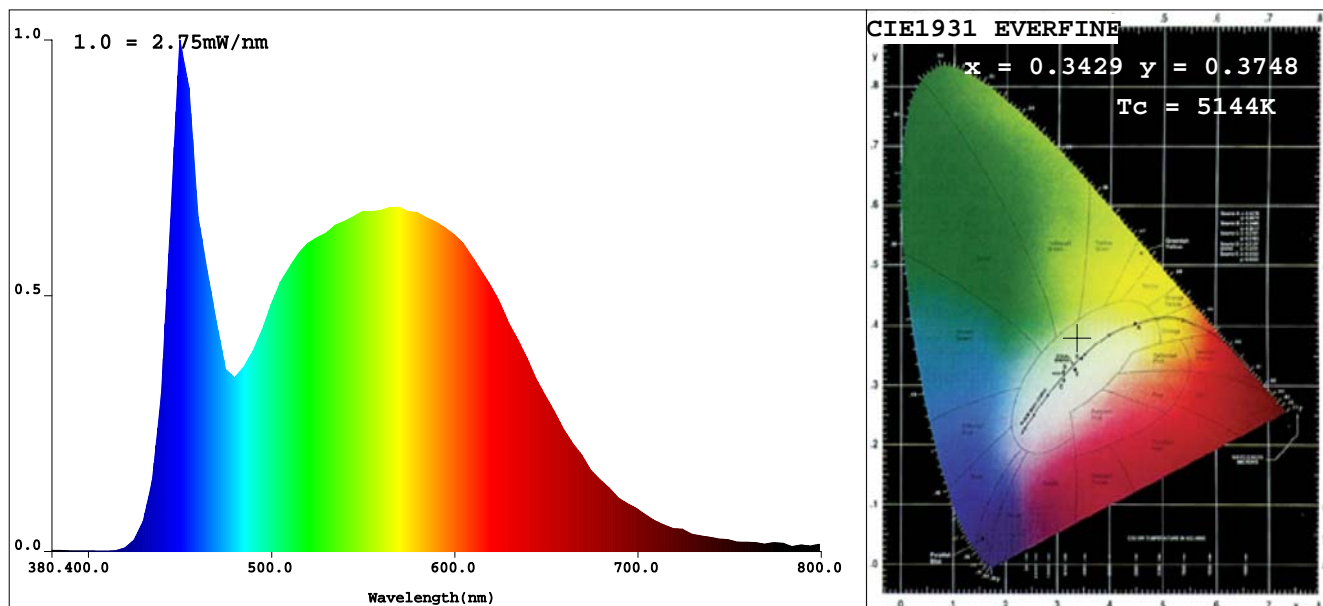


## Light Source Test Report



### CIE Color Parameters:

Chromaticity Coordinate:  $x=0.3429$   $y=0.3748$   $u'=0.2014$   $v'=0.4952$  ( $duv=1.21e-002$ )

CCT:  $T_c = 5144K$  Prcp WaveL:  $\lambda_p = 563.2nm$  Purity=15.4%

Peak WaveL:  $\lambda_p = 450nm$  Half Width:  $\Delta\lambda = 24.6nm$  Ratio: R=14.6% G=80.5% B=4.9%

Average Wave: 553nm PB=4.0603 PG=3.8625 PR=3.4259 PT=132.5132

Rendering Index: Ra=81.9

R1 =78	R2 =88	R3 =96	R4 =79	R5 =79	R6 =84	R7 =88	R8 =64
R9 =0	R10=72	R11=78	R12=58	R13=80	R14=98	R15=71	

### Photo Parameters:

Flux:  $\Phi_v = 120.63(lm)$  Luminous Efficacy: 0.00(lm/W) Luminous Power:  $P = 365.5(mW)$

### Electrical Parameters:

U=24V I=0.163A P=3.912W PF=1.000

### Instrument Status:

Scan Range: 380.0nm-800.0nm  
REF = 6681

Interval: 5.0nm

$I_p = 15530(G=4, D=51)$

TMP(PMT) = 29.5degrees centigrade Test Mode: Fast Test

Product Type: C-FR-F10B-D24CV-72-W5000-2835-1M

Instrument: PMS-80 System

Test Department: CLEAR

Temperature: 26.0deg

Humidity: 55.0%

Test Operator:

Test Date: 2015-11-25 15:41