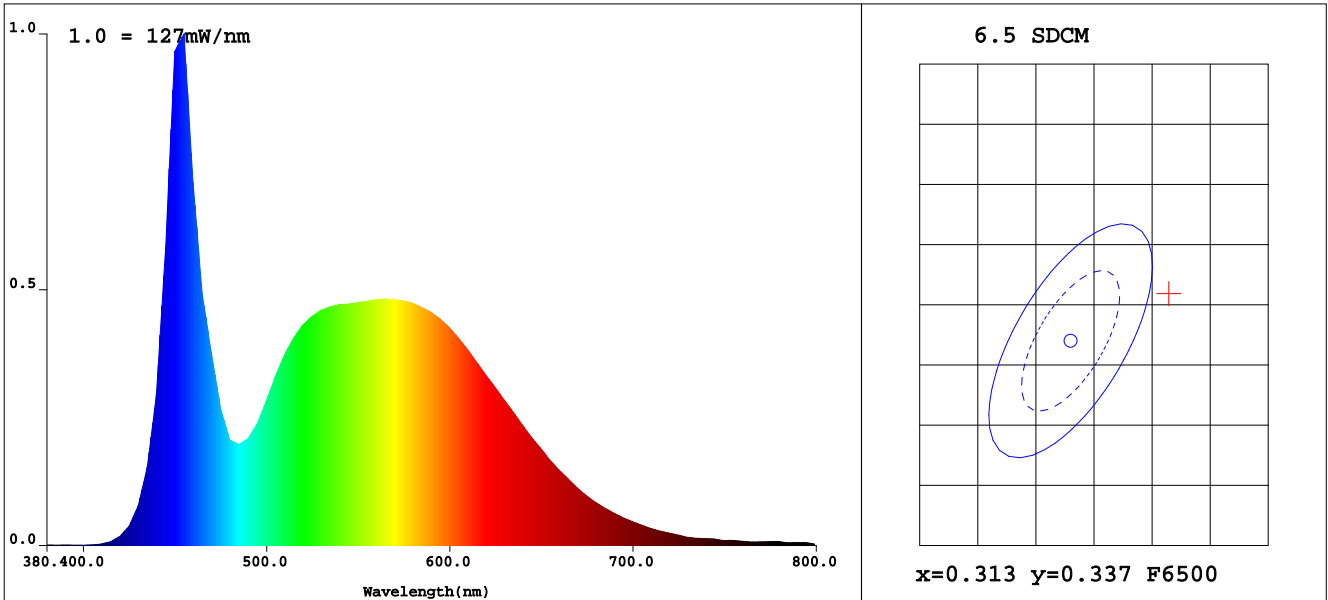


# Spectrophotometer Test Report

## Light Source Test Report



### CIE Color Parameters:

Chromaticity Coordinate:  $x=0.3214$   $y=0.3409$  /  $u'=0.1994$   $v'=0.4758$  ( $duv=4.99e-003$ )

CCT:  $T_c=6002K$  Prcp WaveL:  $\lambda=500.1nm$  Purity=3.7%

Peak WaveL:  $\lambda=455nm$  Half Width:  $\Delta\lambda=21.3nm$  Ratio: R=13.6% G=81.4% B=5.1%

Average Wave: 544nm PB=3.9680 PG=2.8049 PFCLASS: OUT=96.6308

Rendering Index: Ra=80.9

R1 =79	R2 =86	R3 =90	R4 =80	R5 =79	R6 =80	R7 =87	R8 =66
R9 =0	R10=66	R11=78	R12=50	R13=81	R14=95	R15=74	

### Photo Parameters:

Flux:  $\Phi=3913.7(lm)$  Luminous Efficacy: 110.84(lm/W) Luminous Power: P=12.25(W)

### Electrical Parameters:

U=220.9V I=0.1634A P=35.31W PF=0.978

### Instrument Status:

Scan Range: 380.0nm-800.0nm  
REF = 23983

Interval: 5.0nm

Ip = 8105(G=6,D=49)

TMP(PMT) = 16.6degrees centigrad/Test Mode: Fast Test

Product Type: 47026362  
Instrument: PMS-80 System  
Temperature: 25.0deg  
Test Operator: LXF

Manufacturer: JT  
Test Department: JT  
Humidity: 25.0%  
Test Date: 2021-04-07 10:05