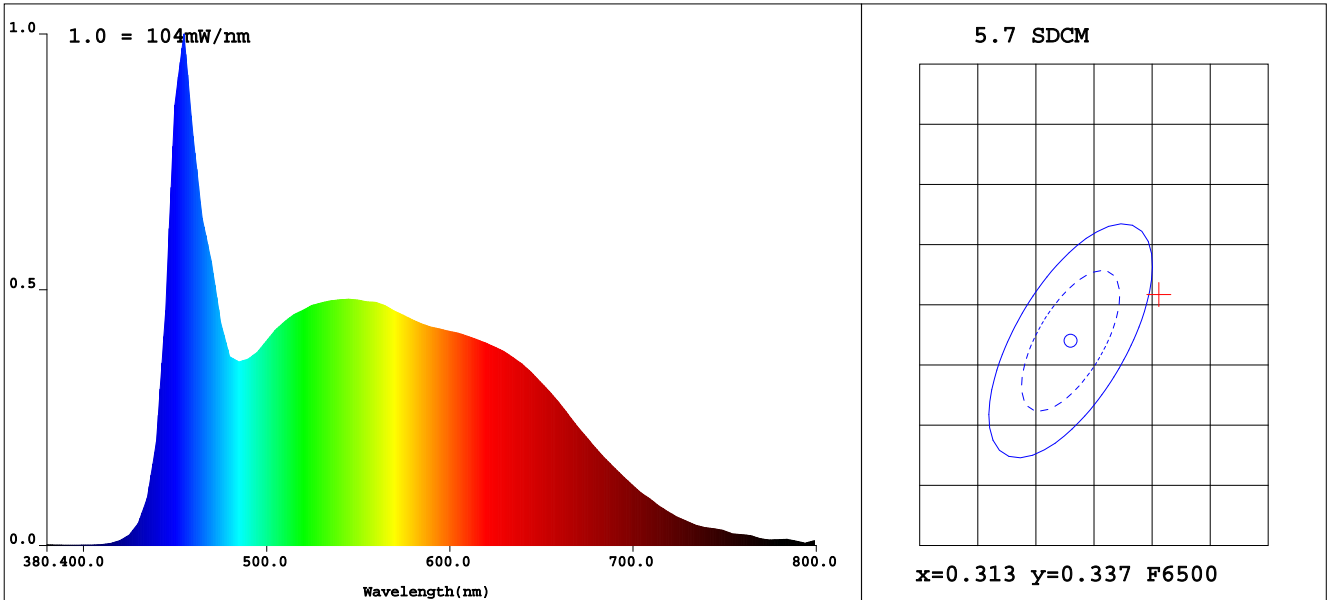


# Spectrophotometer Test Report

## Light Source Test Report



### CIE Color Parameters:

Chromaticity Coordinate:  $x=0.3206$   $y=0.3408$  /  $u'=0.1988$   $v'=0.4757$  ( $duv=5.35e-003$ )

CCT:  $T_c=6040K$  Prcp WaveL:  $\lambda_c=499.4nm$  Purity=3.9%

Peak WaveL:  $\lambda_p=455nm$  Half Width:  $\Delta\lambda=26.8nm$  Ratio: R=15.2% G=78.1% B=6.6%

Average Wave: 549nm PB=4.3017 PG=2.8662 PFCLASS: OUT=112.9646

Rendering Index: Ra=92.2

R1 =93 R2 =98 R3 =97 R4 =88 R5 =91 R6 =93 R7 =92 R8 =86

R9 =68 R10=93 R11=89 R12=64 R13=95 R14=99 R15=90

### Photo Parameters:

Flux:  $\Phi=3362.2(lm)$  Luminous Efficacy: 93.59(lm/W) Luminous Power: P=11.73(W)

### Electrical Parameters:

U=220.8V I=0.1662A P=35.93W PF=0.979

### Instrument Status:

Scan Range: 380.0nm-800.0nm

Interval: 5.0nm

Ip = 5890(G=6,D=49)

REF = 18367

TMP(PMT) = 19.0degrees centigrad/Test Mode: Fast Test

Product Type: 47146401  
Instrument: PMS-80 System  
Temperature: 25.0deg  
Test Operator: LXF

Manufacturer: JT  
Test Department: JT  
Humidity: 25.0%  
Test Date: 2021-04-07 09:45