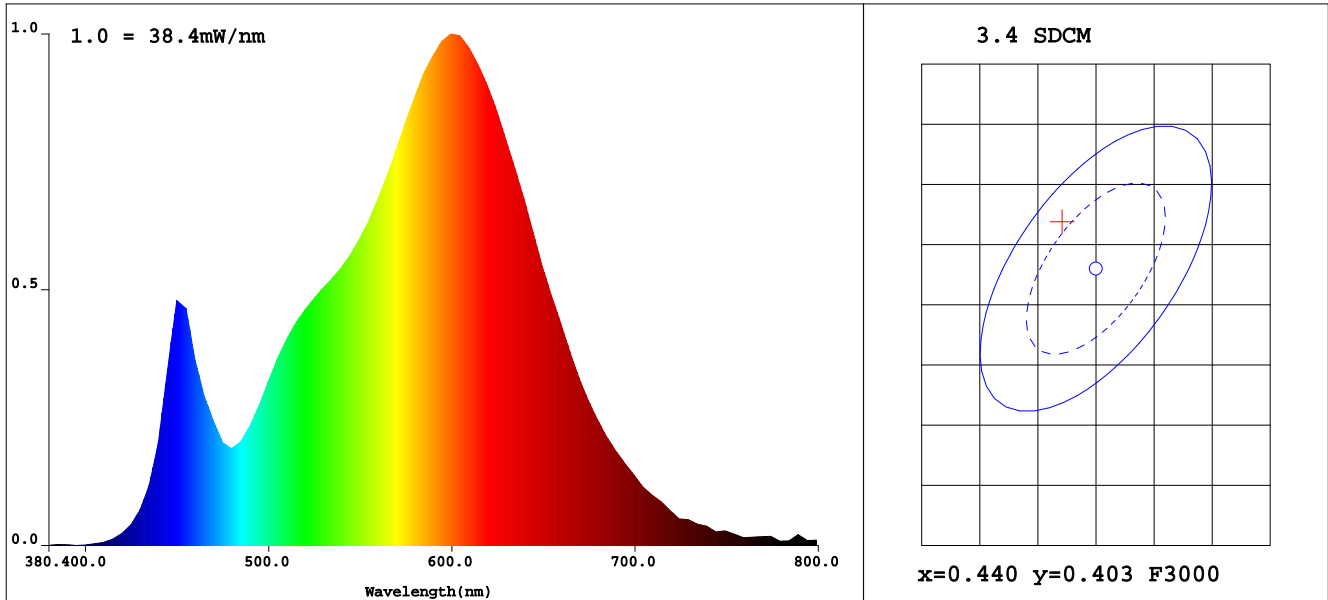


# Spectrophotometer Test Report

## Light Source Test Report



### CIE Color Parameters:

Chromaticity Coordinate:  $x=0.4371$   $y=0.4069$  /  $u'=0.2495$   $v'=0.5225$  ( $duv=1.10e-003$ )

CCT:  $T_c=3020K$  Prcp WaveL:  $\lambda_c=582.3nm$  Purity=53.3%

Peak WaveL:  $\lambda_p=600nm$  Half Width:  $\Delta\lambda=124.6nm$  Ratio: R=22.5% G=74.9% B=2.6%

Average Wave: 588nm PB=2.1107 PG=3.2910 PFCLASS: OUT=144.4449

Rendering Index: Ra=81.4

R1 =79 R2 =90 R3 =96 R4 =79 R5 =80 R6 =88 R7 =82 R8 =56

R9 =0 R10=78 R11=78 R12=70 R13=82 R14=98 R15=71

### Photo Parameters:

Flux:  $\Phi=1860.9(lm)$  Luminous Efficacy: 99.44(lm/W) Luminous Power:  $P=5.550(W)$

### Electrical Parameters:

U=221.0V I=0.08886A P=18.71W PF=0.953

### Instrument Status:

Scan Range: 380.0nm-800.0nm

Interval: 5.0nm

Ip = 1023(G=6,D=48)

REF = 9775

TMP(PMT) = 22.6degrees centigrad/Test Mode: Fast Test

Product Type: 46010182  
Instrument: PMS-80 System  
Temperature: 25.0deg  
Test Operator: LXF

Manufacturer: JT  
Test Department: JT  
Humidity: 25.0%  
Test Date: 2021-04-07 13:24