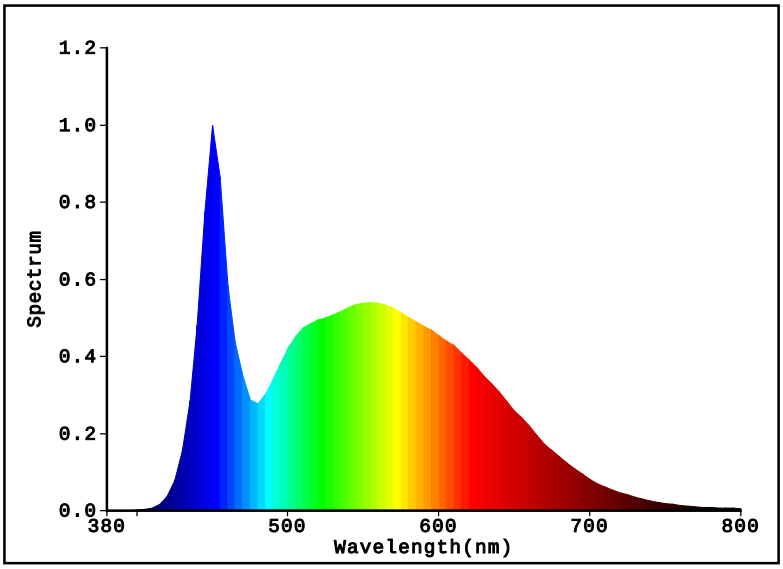
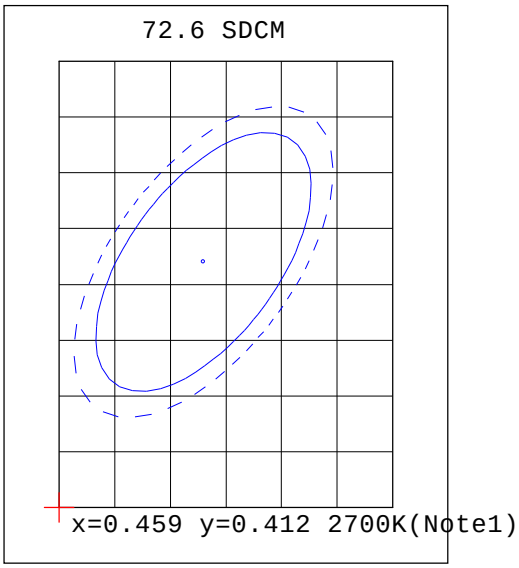
# Light Source Test Report




## Color Parameters:

Chromaticity Coordinate:x=0.3210 y=0.3451/u'=0.1976 v'=0.4779

Tc=6009K Dominant WL:Ld=504.7nm Purity=3.7% Centroid WL:545.0nm

Ratio:R=15.1% G=79.9% B=5.0% Peak WL:Lp=450.0nm HWL:22.6nm

Render Index:Ra=84.9

R1 =82 R2 =88 R3 =92 R4 =85 R5 =83 R6 =84 R7 =91

R8 =74 R9 =22 R10=72 R11=84 R12=62 R13=84 R14=96 R15=78

## Photo Parameters:

Flux: 1067.5 lm Fe: 3.4809 W Efficacy:108.3 lm/W

LEVEL: WHITE:OUT

## Electrical Parameters:

Luminaire: U=220.3V I=0.08875A P=9.859W PF=0.5042

*Instrument Status:*

*Scan Range:380.0nm-800.0nm* *Interval:5.0nm[0]* *Ip=33193(G=5,D=51)*

*REF=7033(R=3)* *%=-0.231%* *PMT: 30.3 centigrade [150.0]*

## A1P4S2

Product Type:SN-G65E27-10w
Number:002
Temperature:25.3 deg
Test Operator:LXX
Software:V2.00.100

Manufacturer:SHENZHEN SHINENG LIGHTING
Test Department:SNL
Humidity:65.0%
Test Date:2017-06-18 11:22:25
Instrument:PMS-80_V1 (SN:1006033)