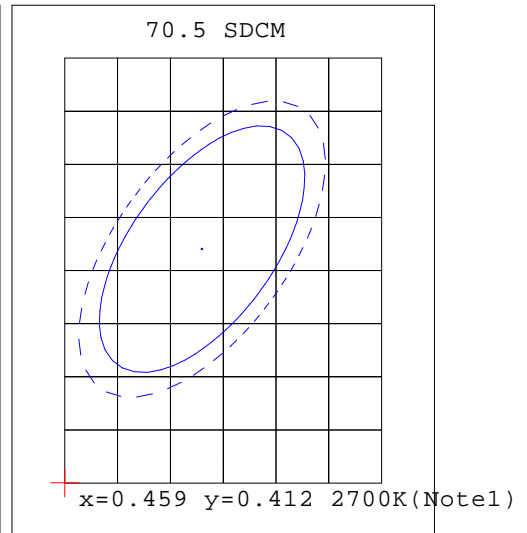
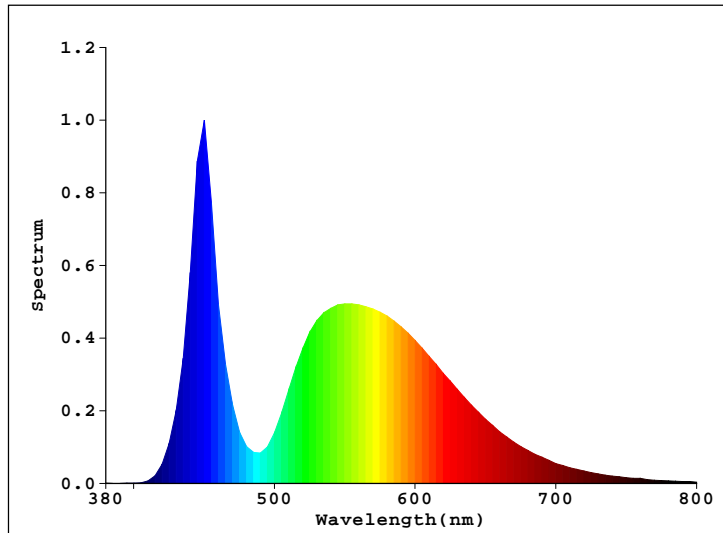


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3226$ $y=0.3306$ / $u'=0.2041$ $v'=0.4706$
Tc=5979K Dominant WL:Ld=488.4nm Purity=3.8% Centroid WL:548.0nm
Ratio:R=14.4% G=82.3% B=3.3% Peak WL:Lp=450.0nm HWL:21.6nm
Render Index:Ra=72.6
R1 =72 R2 =76 R3 =75 R4 =74 R5 =72 R6 =66 R7 =81
R8 =64 R9 =-14 R10=39 R11=70 R12=38 R13=72 R14=86 R15=70

Photo Parameters:

Flux: 1657.5 lm Fe: 5.2026 W Efficacy:84.64 lm/W
LEVEL: WHITE:OUT

Electrical Parameters:

Luminaire: U=221.3V I=0.09032A P=19.58W PF=0.9800

Instrument Status:

Scan Range:380.0nm-800.0nm Interval:5.0nm[0] Ip=18317(G=4,D=50)
REF=10792(R=3) %=0.094% PMT: 31.4 centigrade [150.0]

EPISTAR 3528

Product Type:SN-F0812-27618B
Number:028
Temperature:25.3 deg
Test Operator:LCC
Software:V2.00.100

Manufacturer:SHENZHEN SHINENG LIGHTING
Test Department:SNL
Humidity:65.0%
Test Date:2017-03-10 21:53:27
Instrument:PMS-80_V1 (SN:1006033)