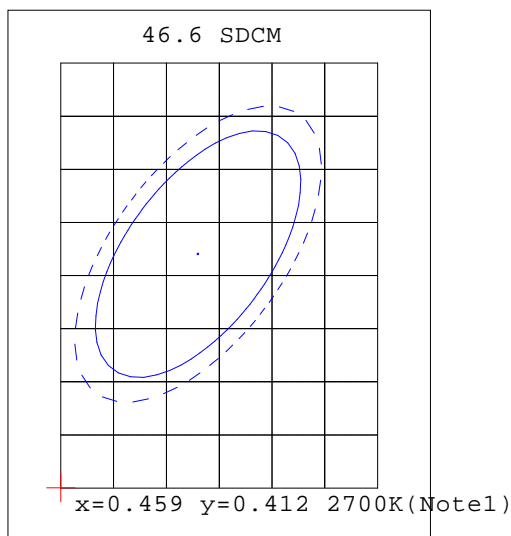
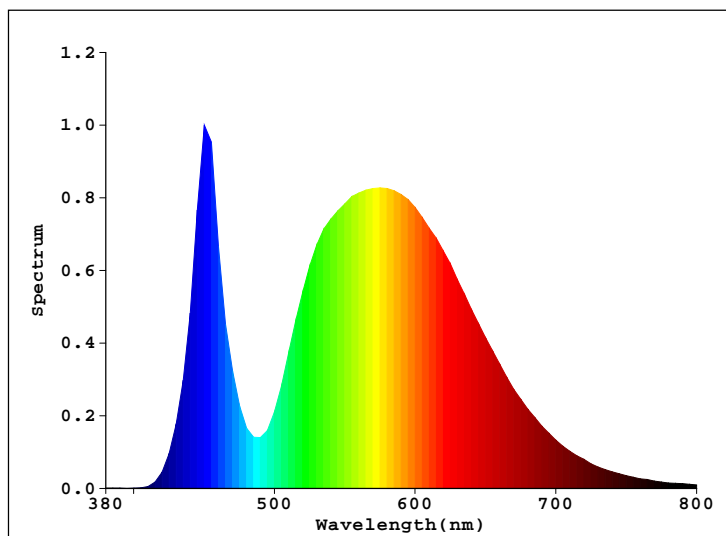


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3719$ $y=0.3754$ / $u'=0.2200$ $v'=0.4997$
 Tc=4231K Dominant WL:Ld=577.0nm Purity=24.3% Centroid WL:568.0nm
 Ratio:R=17.8% G=79.6% B=2.6% Peak WL:Lp=450.0nm HWL:23.6nm
 Render Index:Ra=74.5
 R1 =72 R2 =80 R3 =84 R4 =73 R5 =71 R6 =70 R7 =85
 R8 =61 R9 =-8 R10=50 R11=67 R12=38 R13=73 R14=90 R15=69

Photo Parameters:

Flux: 1225.1 lm Fe: 3.6716 W Efficacy:86.11 lm/W
 LEVEL: WHITE:OUT

Electrical Parameters:

Luminaire: U=220.0V I=0.06812A P=14.23W PF=0.9495

Instrument Status:

Scan Range:380.0nm-800.0nm Interval:5.0nm[0] $I_p=28654(G=5,D=51)$
 REF=8100(R=3) $\% = 0.113\%$ PMT: 30.3 centigrade [31.9]

EPISTAR 3528

Product Type:SN-F0809-20014B
 Number:028
 Temperature:25.3 deg
 Test Operator:LYC
 Software:V2.00.100

Manufacturer:SHENZHEN SHINENG LIGHTING
 Test Department:SNL
 Humidity:65.0%
 Test Date:2017-08-11 14:39:41
 Instrument:PMS-80_V1 (SN:1006033)