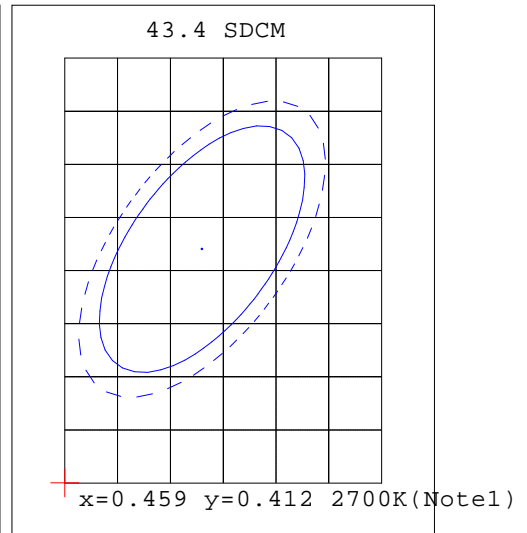
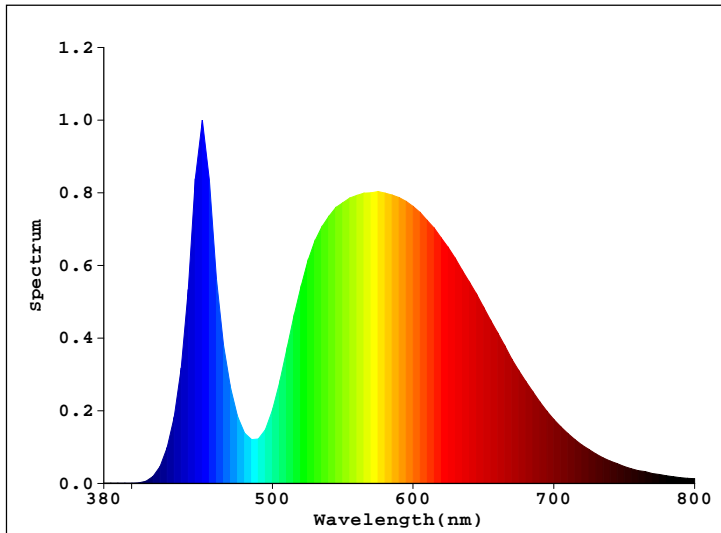


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3775$ $y=0.3766$ / $u'=0.2232$ $v'=0.5011$
Tc=4082K Dominant WL:Ld=578.3nm Purity=26.3% Centroid WL:573.0nm
Ratio:R=18.7% G=79.0% B=2.3% Peak WL:Lp=450.0nm HWL:22.5nm
Render Index:Ra=76.3
R1 =75 R2 =80 R3 =82 R4 =76 R5 =73 R6 =70 R7 =86
R8 =67 R9 =9 R10=51 R11=71 R12=40 R13=76 R14=89 R15=73

Photo Parameters:

Flux: 2240.2 lm Fe: 6.9525 W Efficacy:76.04 lm/W
LEVEL: WHITE:OUT

Electrical Parameters:

Luminaire: U=221.1V I=0.1372A P=29.46W PF=0.9711

Instrument Status:

Scan Range:380.0nm-800.0nm Interval:5.0nm[0] Ip=18327(G=4,D=50)
REF=16086(R=3) %=0.100% PMT: 30.6 centigrade [150.0]

EPISTAR 3528

Product Type:SN-F0818-40028B
Number:037
Temperature:25.3 deg
Test Operator:WXB
Software:V2.00.100

Manufacturer:SHENZHEN SHINENG LIGHTING
Test Department:SNL
Humidity:65.0%
Test Date:2017-10-18 15:50:14
Instrument:PMS-80_V1 (SN:1006033)