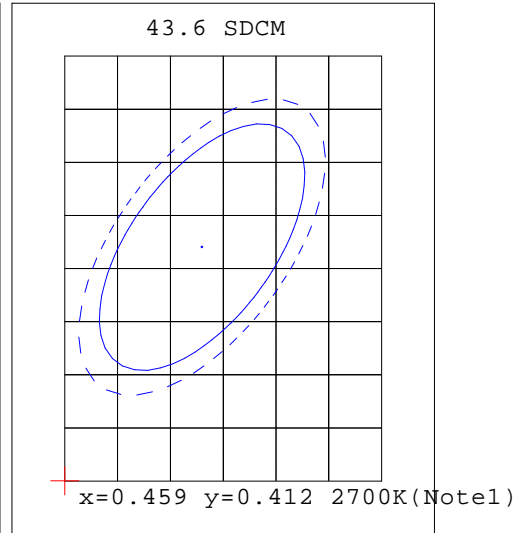
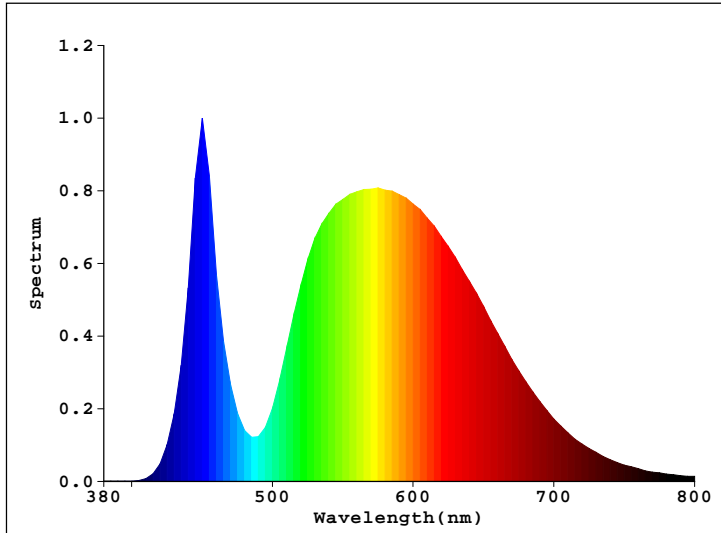


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3771$ $y=0.3766$ $u'=0.2230$ $v'=0.5010$
Tc=4092K Dominant WL:Ld=578.2nm Purity=26.2% Centroid WL:572.0nm
Ratio:R=18.6% G=79.1% B=2.3% Peak WL:Lp=450.0nm HWL:22.7nm
Render Index:Ra=76.1
R1 =75 R2 =80 R3 =82 R4 =76 R5 =73 R6 =70 R7 =86
R8 =67 R9 =7 R10=51 R11=70 R12=40 R13=75 R14=89 R15=73

Photo Parameters:

Flux: 2507.5 lm Fe: 7.7541 W Efficacy:83.72 lm/W
LEVEL: WHITE:OUT

Electrical Parameters:

Luminaire: U=221.0V I=0.1395A P=29.95W PF=0.9715

Instrument Status:

Scan Range:380.0nm-800.0nm Interval:5.0nm[0] Ip=19826(G=4,D=50)
REF=17992(R=3) %=-0.117% PMT: 30.8 centigrade [150.0]

EPISTAR

Product Type:SN-T0818-40028B
Number:038
Temperature:25.3 deg
Test Operator:XLX
Software:V2.00.100

Manufacturer:SHENZHEN SHINENG LIGHTING
Test Department:SNL
Humidity:65.0%
Test Date:2017-10-18 15:58:20
Instrument:PMS-80_V1 (SN:1006033)