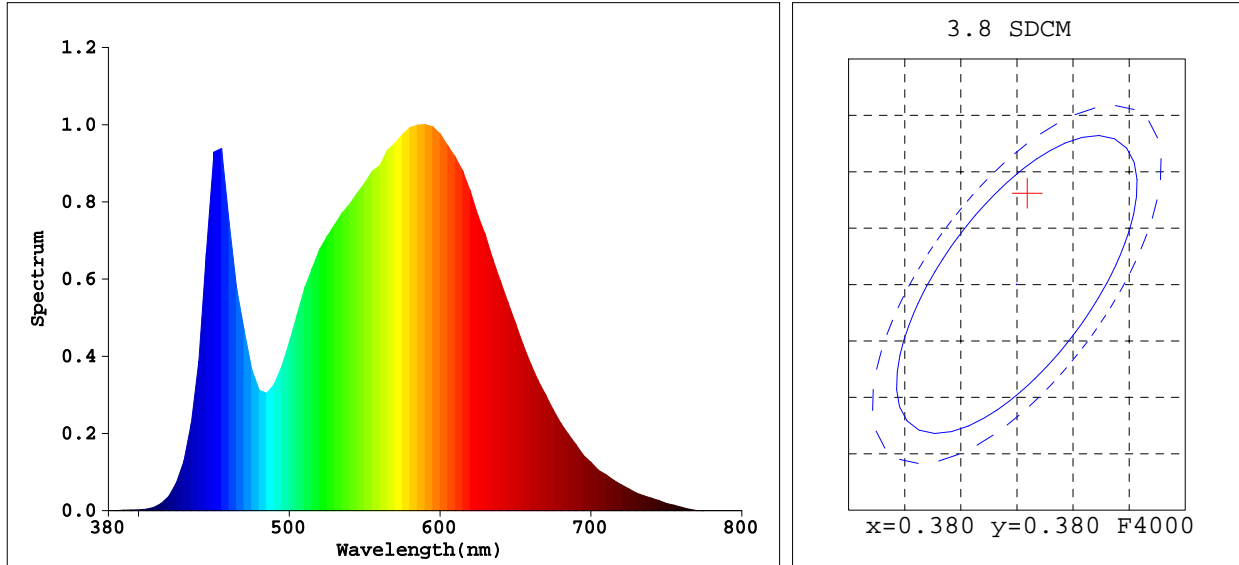


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3809$ $y=0.3881/u'=0.2210$ $v'=0.5066$
 Tc=4065K Dominant WL:Ld=576.3nm Purity=30.8% Centroid WL:568.0nm
 Ratio:R=18.7% G=78.1% B=3.2% Peak WL:Lp=590.0nm HWL:143.9nm
 Render Index:Ra=79.6
 R1 =77 R2 =86 R3 =94 R4 =77 R5 =76 R6 =81 R7 =86
 R8 =60 R9 =-6 R10=68 R11=74 R12=53 R13=79 R14=97 R15=70

Photo Parameters:

Flux: 1132.9 lm Fe: 3.3264 W Efficacy:85.94 lm/W
 LEVEL: WHITE:ANSI_4000K

Electrical Parameters:

Lamp : U=12.00V I=1.099A P=13.18W PF=1.000

Instrument Status:

Scan Range:380.0nm-800.0nm Interval:5.0nm[0] Ip=20536(G=5,D=72)
 REF=26590(R=4) %=-0.242% PMT: 22.2 centigrade [25.0]

Product Type:5050 4000K IP20
 Number:5
 Temperature:25.3 deg
 Test Operator:
 Software:V2.00.100

Manufacturer:
 Test Department:
 Humidity:65.0%
 Test Date:2017-03-08 08:46:50
 Instrument:PMS-50SSA_V1 (SN:911048)