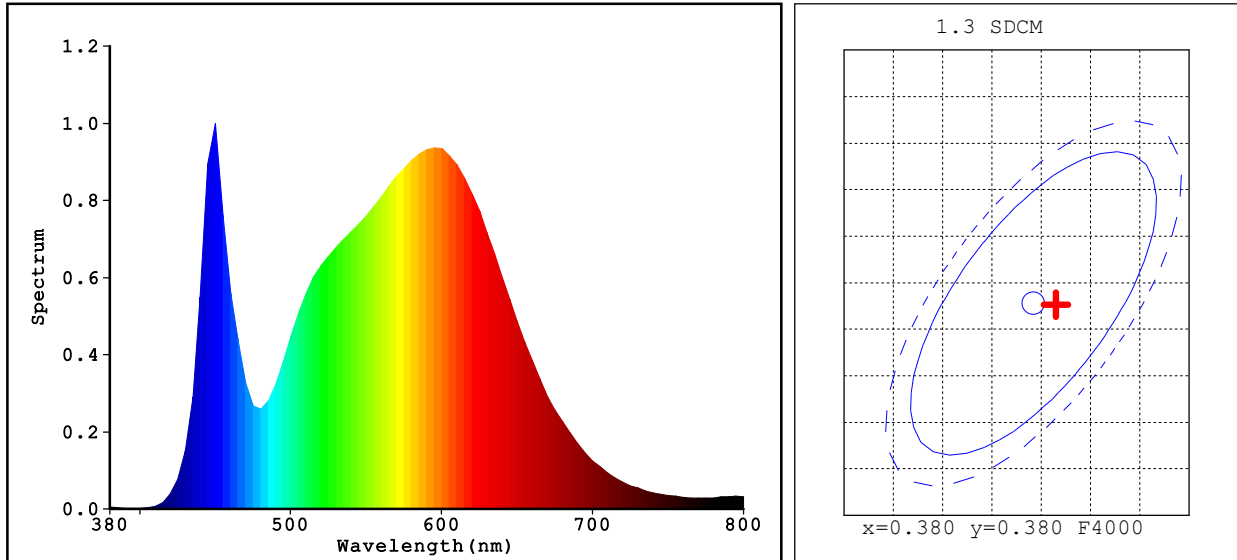


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3820$ $y=0.3799$
 Chromaticity Coordinate: $u'=0.2249$ $v'=0.5032$ ($duv=1.01e-03$)
 Tc=3982K Dominant WL:Ld=578.6nm Purity=28.6% Centroid WL:571.0nm
 Ratio:R=19.8% G=77.1% B=3.1% Peak WL:Lp=450.0nm HWL:23.5nm
 Render Index:Ra=82.8
 R1 =81 R2 =88 R3 =94 R4 =82 R5 =81 R6 =84 R7 =87
 R8 =65 R9 =9 R10=72 R11=81 R12=62 R13=83 R14=97 R15=75

Photo Parameters:

Flux: 2418.0 lm Fe: 7.3724 W Efficacy:108.9 lm/W

Electrical Parameters:

Luminaire: U=222.9V I=0.1096A P=22.20W PF=0.9087
 Lamp : U=0V I=0A P=0W PF=1.000

Instrument Status:

Scan Range:380.0nm-800.0nm Interval:5.0nm[0] Ip=18210 (G=3,D=56)
 REF=11253 (R=2) %=-0.680% PMT: 29.8 centigrade [32.4]

Product Type:2G11-22W-4000K-15.7.22 Manufacturer:EVERFINE
 Number:696 Test Department:PUFA ENERGY SAVING
 Temperature:25.3 deg Humidity:65.0%
 Test Operator: Test Date:2015-07-22 09:46:21
 Software:V2.00.125 Instrument:PMS-80_V1 (SN:YG107113N12030015)