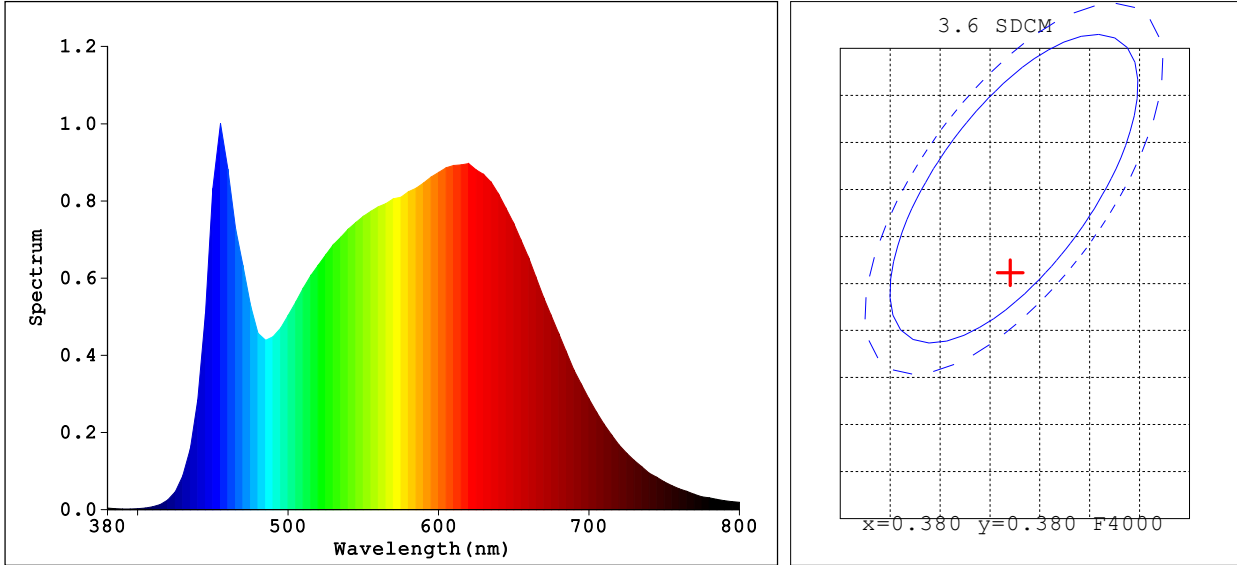


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3797$ $y=0.3728$
 Chromaticity Coordinate: $u'=0.3797$ $v'=0.3728$ ($duv=-1.66e-03$)
 Tc=3991K Dominant WL:Ld=580.1nm Purity=25.8% Centroid WL:580.0nm
 Ratio:R=21.5% G=74.3% B=4.3% Peak WL:Lp=455.0nm HWL:32.1nm
 Render Index:Ra=93.9
 R1 =95 R2 =99 R3 =98 R4 =91 R5 =93 R6 =95 R7 =93
 R8 =87 R9 =72 R10=95 R11=91 R12=72 R13=97 R14=99 R15=93

Photo Parameters:

Flux: 2037.0 lm Fe: 7.0865 W Efficacy:106.6 lm/W

Electrical Parameters:

Luminaire: U=24.00V I=0.7963A P=19.11W PF=1.000

Instrument Status:

Scan Range:380.0nm-800.0nm Interval:5.0nm[0] $I_p=44710$ (G=5,D=56)
 REF=54957 (R=4) $\%=-0.098\%$ PMT: 30.6 centigrade [150.0]

Product Type:
 Number:
 Temperature:25.3 deg
 Test Operator:steve
 Software:V2.00.100

Manufacturer:.
 Test Department:EVERFINE
 Humidity:65.0%
 Test Date:2019-07-26 15:57:22
 Instrument:PMS-80_V1 (SN:1002010)