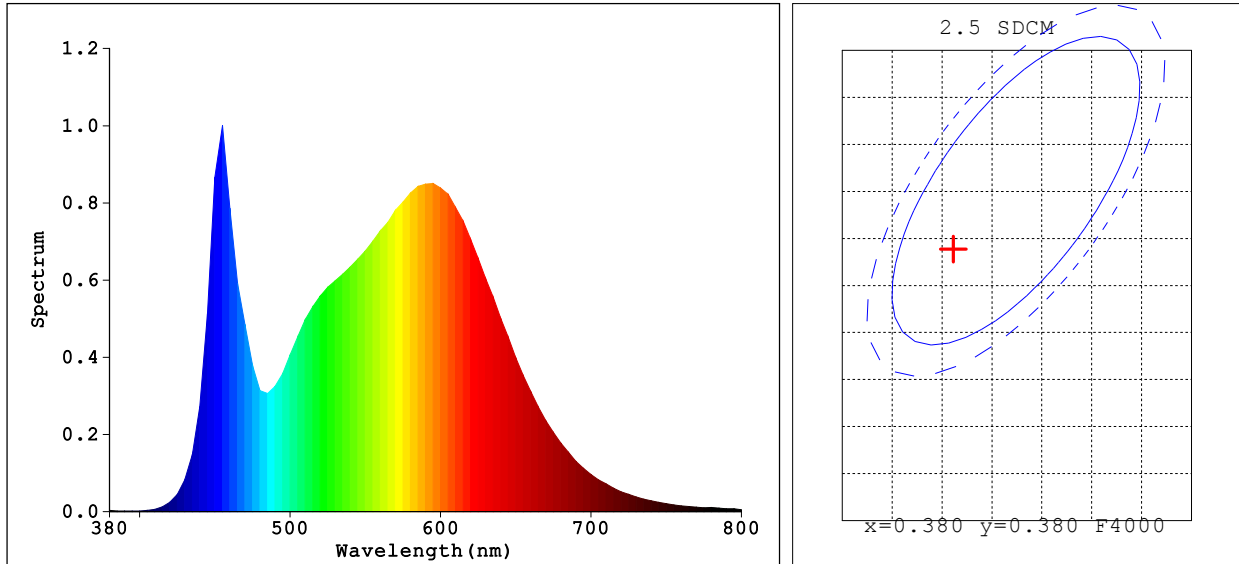


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3746$ $y=0.3750$
Chromaticity Coordinate: $u'=0.3746$ $v'=0.3750$ ($duv=9.12e-04$)
Tc=4149K Dominant WL:Ld=577.9nm Purity=24.9% Centroid WL:567.0nm
Ratio:R=19.3% G=77.0% B=3.8% Peak WL:Lp=455.0nm HWL:24.6nm
Render Index:Ra=82.5
R1 =81 R2 =91 R3 =96 R4 =79 R5 =81 R6 =87 R7 =84
R8 =62 R9 =4 R10=78 R11=78 R12=59 R13=84 R14=98 R15=74

Photo Parameters:

Flux: 1462.6 lm Fe: 4.4189 W Efficacy:125.1 lm/W

Electrical Parameters:

Luminaire: U=24.00V I=0.4871A P=11.69W PF=1.000

Instrument Status:

Scan Range:380.0nm-800.0nm Interval:5.0nm[0] $I_p=35071$ (G=5,D=56)
REF=39336 (R=4) $\%=-0.143\%$ PMT: 30.1 centigrade [32.4]

Product Type:
Number:14
Temperature:25.3 deg
Test Operator:steve
Software:V2.00.100

Manufacturer:
Test Department:EVERFINE
Humidity:65.0%
Test Date:2019-10-12 13:43:20
Instrument:PMS-80_V1 (SN:1002010)