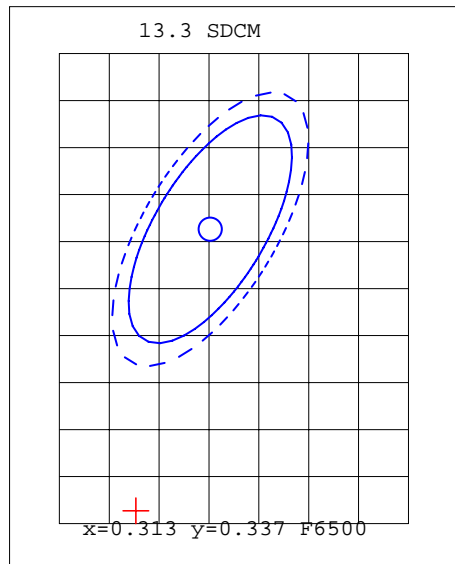
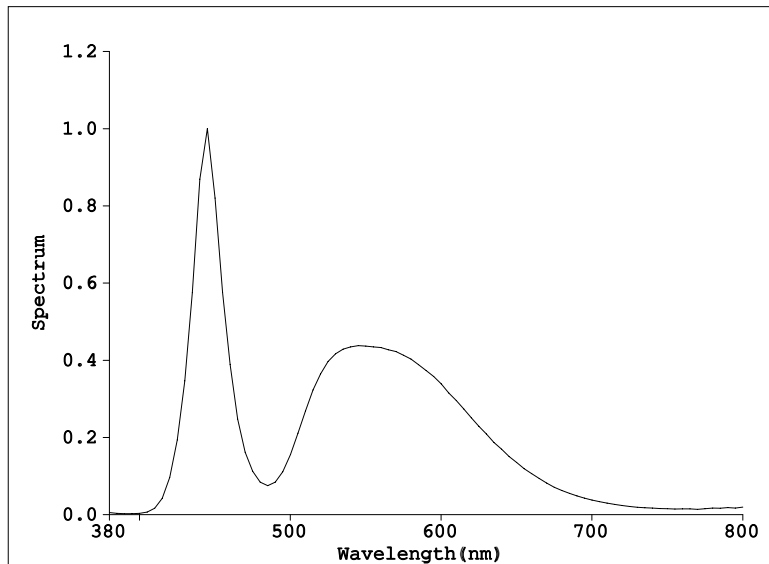


ELACFL-30F120CW Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: x=0.3066 (dx=0.0007) y=0.3126 (dy=-0.0035)

Chromaticity Coordinate: u'=0.1998 v'=0.4584 (duv=-2.26e-03)

Tc=6238K Dominant WL: Ld=480.9nm Purity=10.9% Centroid WL: 539.0nm

Ratio: R=13.4% G=83.2% B=3.5% Peak WL: Lp=445.0nm HWL: 23.7nm

Render Index: Ra=71.7

R1 =73	R2 =73	R3 =70	R4 =75	R5 =74	R6 =64	R7 =78	
R8 =66	R9 =-15	R10=34	R11=75	R12=43	R13=71	R14=83	R15=70

Photo Parameters:

Flux: 1982.3 lm Fe: 7.3405 W Efficacy: 60.38 lm/W

WHITE: ANSI_6500K

Electrical Parameters:

Lamp : U=229.9V I=0.1450A P=32.83W PF=0.9844

Instrument Status:

Scan Range: 380.0nm-800.0nm Interval: 5.0nm[0]

REF=7739(R=2)

%=-0.508%

Ip=40099(G=3,D=52)

PMT: 25.8 centigrade [25.9]

Flood light LP-WPF30 1x30 COB 6000K

Product Type: ELACFL-30F120CW

Number: ELACFL-30F120CW

Temperature: 25.8 deg Test Operator:

Software: V3.00.133

Manufacturer:

Test Department:

Humidity: 55%

Test Date: 2013-08-27

Instrument: PMS-80_V1