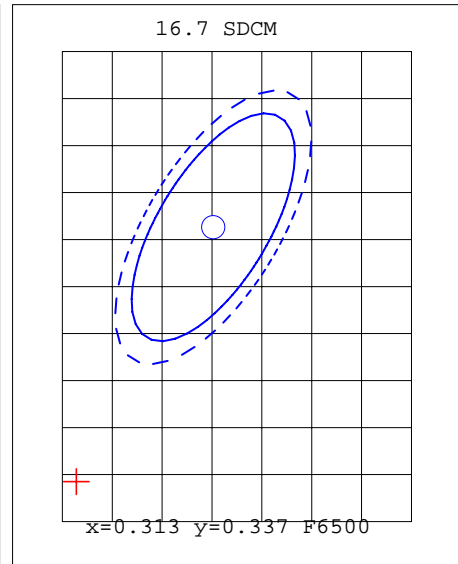
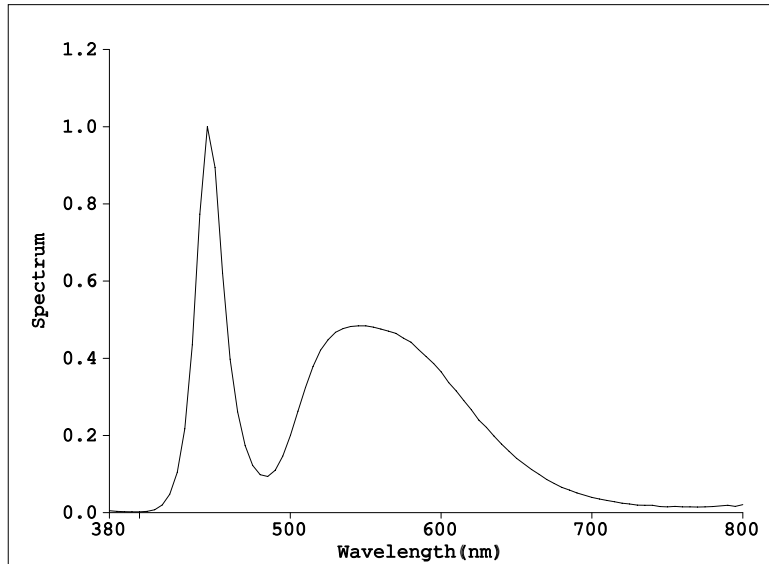


ELACFL-10F120CW Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3019$ ($dx=-0.0014$) $y=0.3137$ ($dy=0.0102$)

Chromaticity Coordinate: $u'=0.1955$ $v'=0.4707$ ($duv=5.98e-03$)

$T_c=6213K$ Dominant WL: $L_d=491.9nm$ Purity=7.2% Centroid WL: $542.0nm$

Ratio: R=12.9% G=83.7% B=3.4% Peak WL: $L_p=445.0nm$ HWL: $21.7nm$

Render Index: $R_a=70.8$

R1 =68 R2 =73 R3 =76 R4 =72 R5 =70 R6 =65 R7 =80

R8 =60 R9 =-34 R10=37 R11=71 R12=40 R13=68 R14=87 R15=63

Photo Parameters:

Flux: 618.47 lm $F_e=1.9180 W$ Efficacy: 56.83 lm/W

WHITE: ANSI_6500K

Electrical Parameters:

Lamp : $U=230.1V$ $I=0.08992A$ $P=10.88W$ PF=0.5260

Instrument Status:

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

REF=21088(R=3)

%=-0.081%

$I_p=48455(G=4,D=53)$

PMT: 25.7 centigrade [25.1]

Flood light LP-WPF10 1x10 COB 6000K

Product Type: ELACFL-10F120CW
 Number: ELACFL-10F120CW
 Temperature: 25.8 deg Test
 Operator: Software: V3.00.133

Manufacturer:
 Test Department:
 Humidity: 55%
 Test Date: 2013-08-27
 Instrument: PMS-80_V1