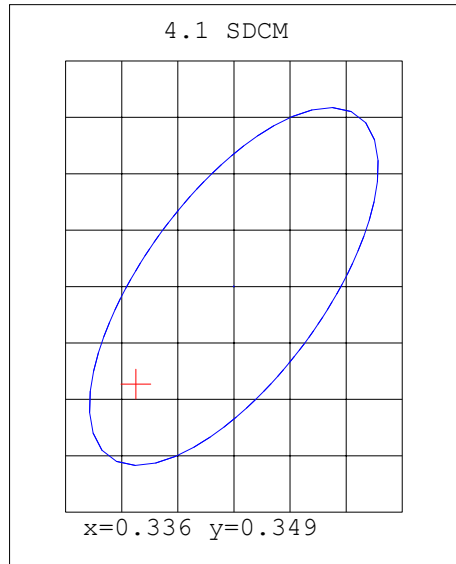
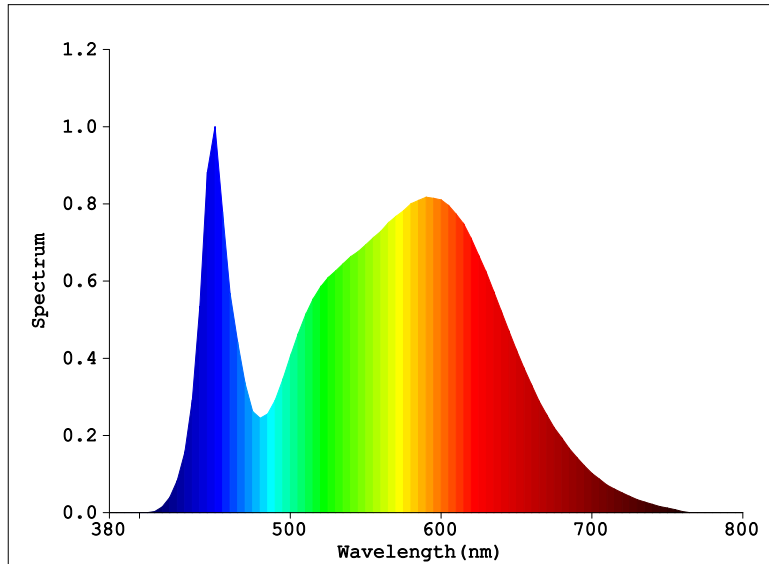


ELACFL-50SMDMCW Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3427$ $y=0.3643$ / $u'=0.2050$ $v'=0.3269$

Tc=5019K Dominant WL:Ld=578.0nm Purity=22.8% Centroid WL:565.0nm

Ratio:R=19.2% G=77.5% B=3.3% Peak WL:Lp=450.0nm HWL:23.4nm

Render Index:Ra=83.1

R1 =82 R2 =88 R3 =93 R4 =83 R5 =82 R6 =83 R7 =87

R8 =67 R9 =12 R10=72 R11=82 R12=61 R13=83 R14=96 R15=76

Photo Parameters:

Flux: 3815.2 lm Fe: 8.6 W Efficacy:77.07 lm/W

LEVEL: WHITE:ANSI_4000K

Electrical Parameters:

Lamp : U=221.2V I=0.335A P=49.5W PF=0.956

Instrument Status:

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

REF=20543 (R=4)

%=-0.211%

$I_p=20339$ (G=4, D=73)

PMT: 25.6 centigrade [28.3]

Product Type: 50W Flood Light
 Number:1
 Temperature:25.3 deg
 Test Operator:
 Software:V2.00.100

Manufacturer:
 Test Department:
 Humidity:65.0%
 Test Date:2016-06-14 09:21:05
 Instrument:PMS-50SSA_V1 (SN:911048)