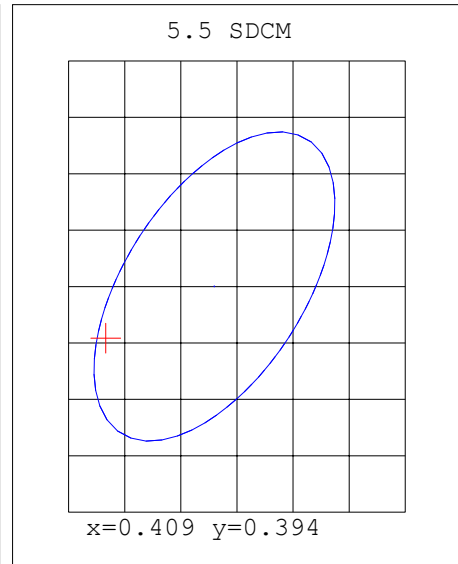
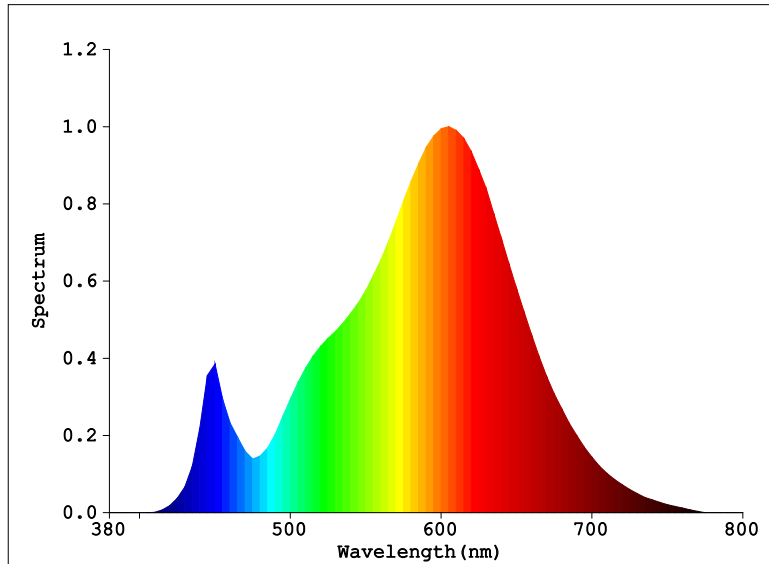


ELACFL-100SMDMWW Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: x=0.4264 y=0.4046/u'=0.2435 v'=0.3467

Tc=3191K Dominant WL:Ld=582.8nm Purity=60.8% Centroid WL:592.0nm

Ratio:R=25.6% G=72.6% B=1.9% Peak WL:Lp=605.0nm HWL:119.9nm

Render Index:Ra=81.2

R1 =79

R2 =89

R3 =97

R4 =80

R5 =79

R6 =88

R7 =82

R8 =56

R9 =0

R10=76

R11=79

R12=70

R13=81

R14=99

R15=70

Photo Parameters:

Flux: 7451.5 lm Fe: 19.5 W Efficacy:74.73 lm/W

LEVEL: WHITE:ANSI_2700K

Electrical Parameters:

Lamp : U=221.0V I=0.60A P=99.71W PF=0.945

Instrument Status:

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

REF=21060 (R=4)

%=-0.167%

Ip=8242 (G=4,D=71)

PMT: 25.4 centigrade [28.2]

Product Type: 100W 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 08:55:35

Instrument:PMS-50SSA_V1 (SN:911048)