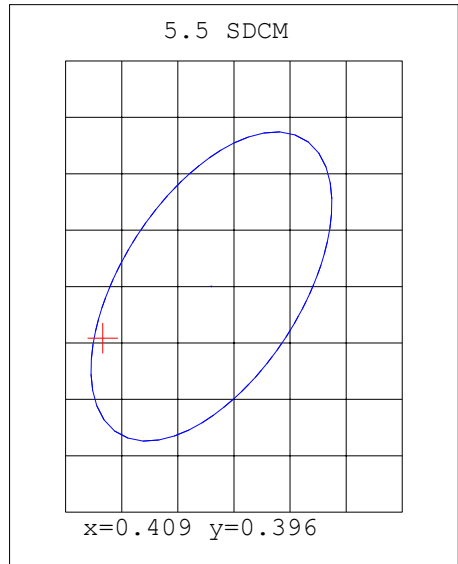
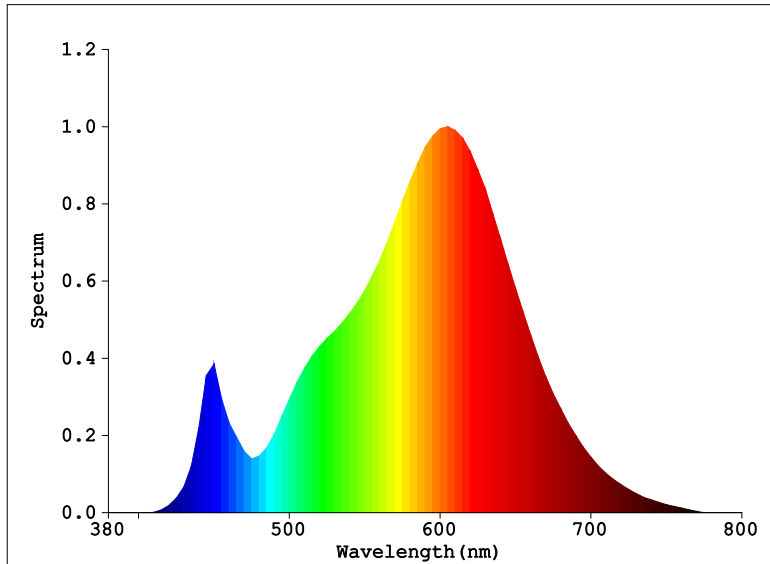


## ELACFL-50SMDMWW Spectrum Test Report



### Color Parameters:

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

Tc=3250K 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: 3725.5 lm Fe: 8.566 W Efficacy:74.80 lm/W

LEVEL: WHITE:ANSI\_2700K

### Electrical Parameters:

Lamp : U=221.0V I=0.347A P=49.81W PF=0.945

Instrument Status:

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

$I_p=8242$  (G=4,D=71)

REF=21060 (R=4)

%=-0.167%

PMT: 25.4 centigrade [28.2]

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:2017-01-05 09:19:18  
 Instrument:PMS-50SSA\_V1 (SN:911048)