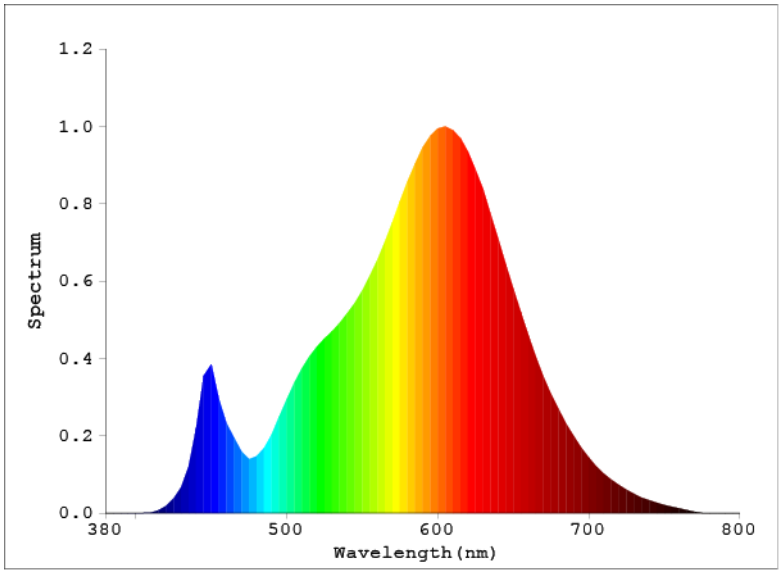
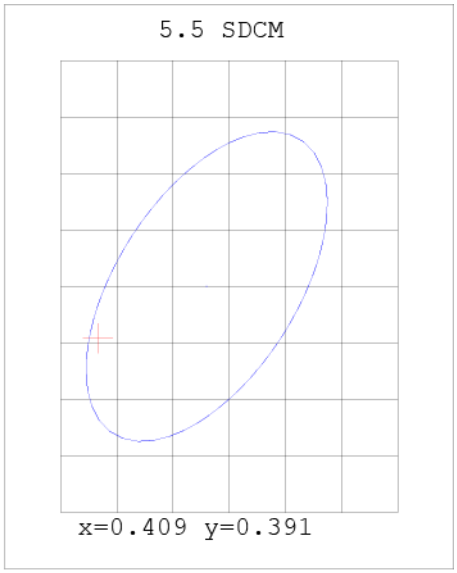
ELACFL-10SMDXWW Spectrum Test Report





Color Parameters:

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

Tc=3208K 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: 725.2 lm Fe: 2.30 W Efficacy:73.40 lm/W

LEVEL: WHITE:ANSI_2700K

Electrical Parameters:

Lamp : U=221.0V I=0.347A P=9.88W PF=0.975

Instrument Status:

Scan Range:380.0nm-800.0nm Interval:5.0nm[0] Ip=8242(G=4,D=71)

REF=21060(R=4) %=-0.167% PMT: 25.4 centigrade [28.2]

Product Type: 10W Flood Light Manufacturer:

Number:1. Test Department:

Temperature:25.3 deg Humidity:65.0%

Test Operator: Test Date:2016-06-14 10:15:28

Software:V2.00.100 Instrument:PMS-50SSA_V1 (SN:911048)