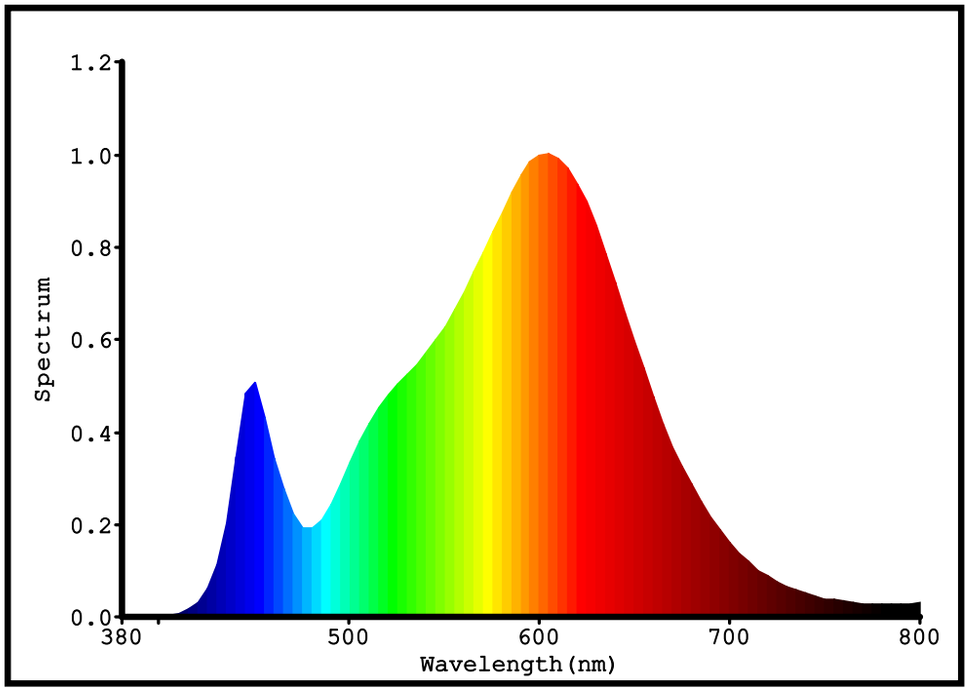
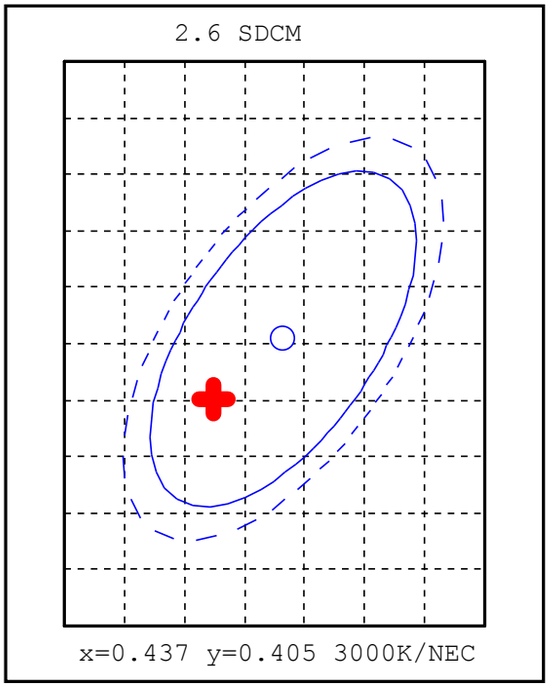
Light Source Test Report





Color Parameters:

Chromaticity Coordinate:x=0.4319 y=0.4006

Chromaticity Coordinate:u'=0.2488 v'=0.5193(duv=-6.70e-04)

Tc=3058K Dominant WL:Ld=582.8nm Purity=49.9% Centroid WL:589.0nm

Ratio:R=24.4% G=73.3% B=2.3% Peak WL:Lp=605.0nm HWL:133.6nm

Render Index:Ra=83.3

R1 =82	R2 =91	R3 =97	R4 =82	R5 =82	R6 =89	R7 =84	
R8 =61	R9 =11	R10=79	R11=81	R12=73	R13=84	R14=99	R15=75

Photo Parameters:

Flux: 1583.6 lm Fe: 4.8819 W Efficacy:93.76 lm/W

Electrical Parameters:

Luminaire: U=224.1V I=0.07798A P=16.89W PF=0.9666

Lamp : U=0V I=0A P=0W PF=1.000

Product Type:HL-2G11-17W-830-28

Number:523

Temperature:25.3 deg

Test Operator:

Manufacturer:EVERFINE

Test Department:Pufa Energy Saving

Humidity:65.0%

Test Date:2014-09-22 20:06:08

Instrument:PMS-80_V1.00.125

Instrument Status:

Scan Range:380.0nm-800.0nm Interval:5.0nm[0] Ip=2680(G=4,D=58)

REF=1468(R=2) %=0.889% PMT(SN:32G10-1113V1.00)(315)