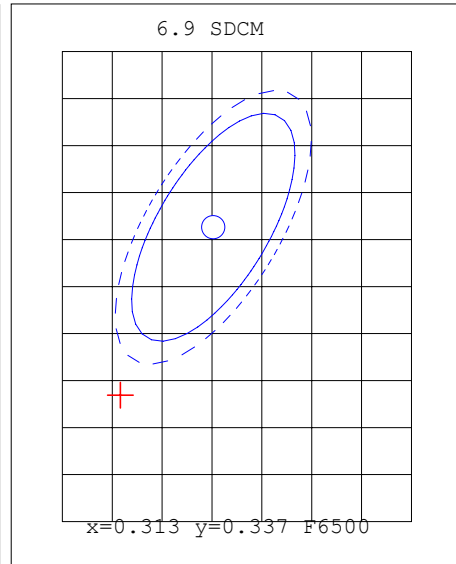
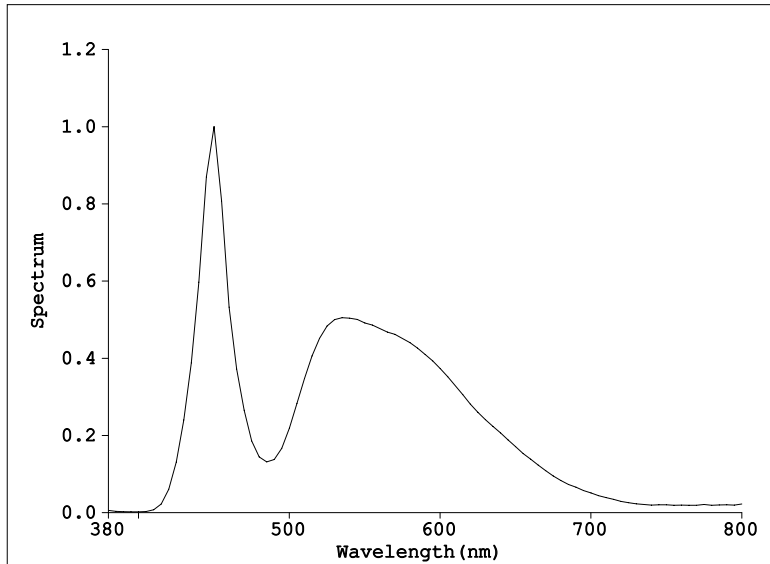


Light Source Test Report


Color Parameters:

Chromaticity Coordinate: x=0.3081 (dx=-0.0018) y=0.3302 (dy=0.0102)

Chromaticity Coordinate: u'=0.1942 v'=0.4683 (duv=6.15e-03)

Tc=6247K Dominant WL:Ld=490.1nm Purity=8.7% Centroid WL:540.0nm

Ratio: R=13.2% G=82.9% B=3.9% Peak WL:Lp=450.0nm HWL:23.3nm

Render Index: Ra=75.1

R1 =73	R2 =77	R3 =79	R4 =76	R5 =74	R6 =70	R7 =84	
R8 =66	R9 =-14	R10=45	R11=74	R12=44	R13=74	R14=88	R15=69

Photo Parameters:

Flux: 3292.4 lm Fe: 7.6610 W Efficacy: 70.19 lm/W

WHITE: ANSI_6500K

Electrical Parameters:

Lamp : U=230.1V I=0.2088A P=46.91W PF=0.9765

Instrument Status:

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

Ip=40274 (G=3, D=52)

REF=8186 (R=2)

%=-0.062%

PMT: 25.8 centigrade [25.0]

LED_PL-6060-3_48W_24V1500I_6000K 144517A001

Product Type: LED
 PANEL 48W 6000K
 Number: A171
 Temperature: 25.8 deg
 Test Operator: ZYP
 Software: V3.00.133

Manufacturer:
 Test Department:
 Humidity: 55%
 Test Date: 2013-08-27
 Instrument: PMS-80_V1 (SN: G107113CN1321130)