

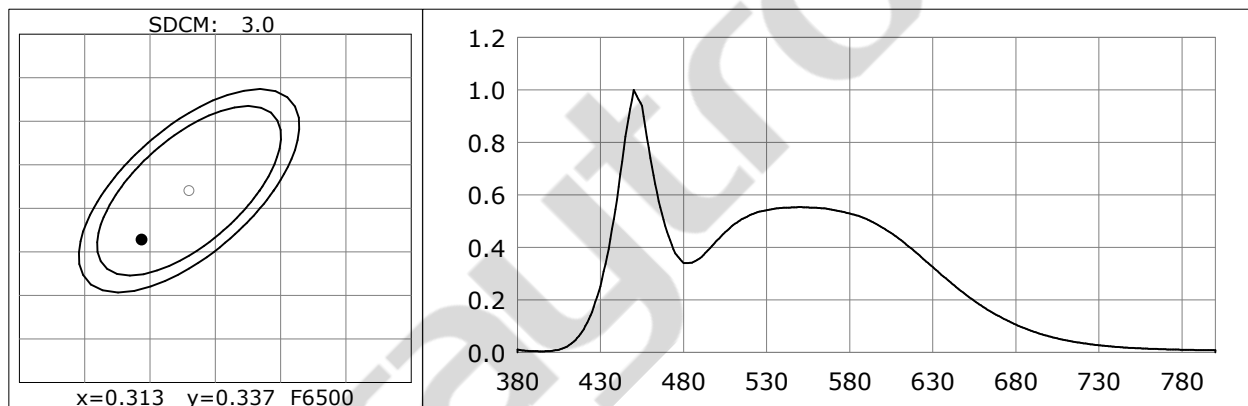
Light Source Test Report

Production Info

Product Spec: BA13-0122X A60 12W

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.3094$ $y=0.3314$ $u(u')=0.1946$ $v=0.3127$ $v'=0.4691$
 CCT: $T_c=6666K$ ($duv=0.00609$) Color Ratio: $R=0.143$ $G=0.802$ $B=0.055$
 Peak Wavelength: 450nm Half Bandwidth: 30.5nm
 Dominant Wavelength: 491.7nm Color Purity: 0.082
 Rendering Index: $R_a=85.7$
 R1 =85 R2 =86 R3 =86 R4 =90 R5 =85 R6 =80 R7 =93 R8 =80
 R9 =26 R10=65 R11=90 R12=56 R13=85 R14=92 R15=82



Photometric Parameters

Luminous Flux: 1050.5 lm Efficiency: 90.56 lm/W
 Radiant Power: 3.455 W

Electric Parameters

Voltage: $U=229.70V$ Current: $I=0.0940A$ Power: $P=11.600W$ Power Factor: $PF=0.5360$

Test Info

Scan Range: 380nm~800nm Scan Interval: 5nm PMT HV: -550V
 Max of Main: 607376 (0x04,1269) Reference : 1131936 (0x02) Max of waviness: 0.105%

Temperature: $T_x:24.2^{\circ}C$, $T_i:24.5^{\circ}C$
 Test Device: Inventfine CMS-5000
 Operator:

Humidity: %
 Test Time: 2018-05-05 15:49
 Inspector: