

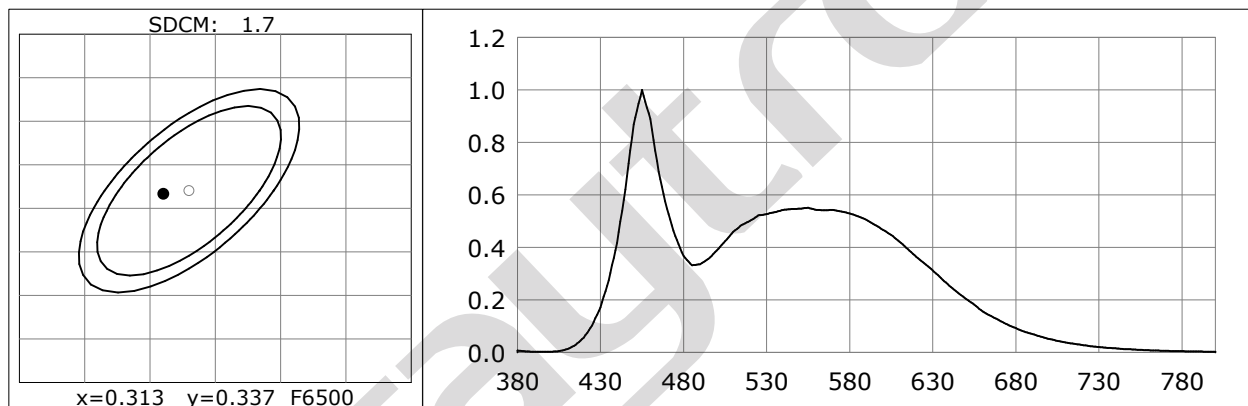
Light Source Test Report

Production Info

Product Spec: BA13-005XX A60 5W

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.3110$ $y=0.3366$ $u(u')=0.1939$ $v=0.3147$ $v'=0.4721$
 CCT: $T_c=6538K$ ($duv=0.00789$) Color Ratio: $R=0.141$ $G=0.803$ $B=0.057$
 Peak Wavelength: 455nm Half Bandwidth: 30.3nm
 Dominant Wavelength: 494.6nm Color Purity: 0.073
 Rendering Index: $R_a=84.4$
 R1 =83 R2 =87 R3 =89 R4 =85 R5 =82 R6 =80 R7 =93 R8 =76
 R9 =17 R10=67 R11=84 R12=51 R13=84 R14=94 R15=79



Photometric Parameters

Luminous Flux: 483.6 lm Efficiency: 102.89 lm/W
 Radiant Power: 1.551 W

Electric Parameters

Voltage: $U=220.00V$ Current: $I=0.0350A$ Power: $P=4.700W$ Power Factor: $PF=0.5910$

Test Info

Scan Range: 380nm~800nm Scan Interval: 5nm PMT HV: -700V
 Max of Main: 1781056 (0x04,1320) Reference : 532752 (0x02) Max of waviness: -0.775%

Temperature: $T_x:23.8^\circ C$, $T_i:23.8^\circ C$
 Test Device: Inventfine CMS-5000
 Operator:

Humidity: %
 Test Time: 2018-05-07 16:02
 Inspector: