

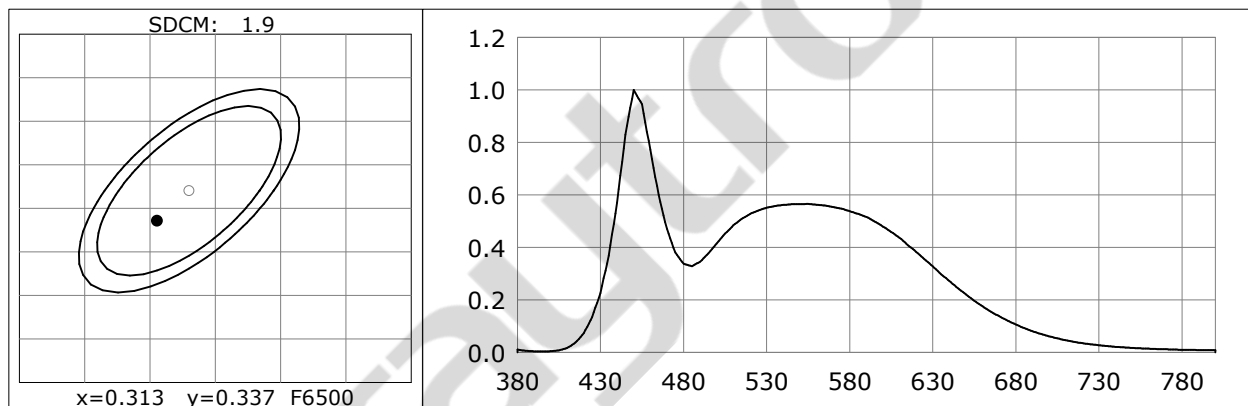
Light Source Test Report

Production Info

Product Spec: BA13-1152X A70 15W

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.3106$ $y=0.3336$ $u(u')=0.1947$ $v=0.3136$ $v'=0.4704$
 CCT: $T_c=6586K$ ($duv=0.00659$) Color Ratio: $R=0.142$ $G=0.804$ $B=0.054$
 Peak Wavelength: 450nm Half Bandwidth: 30.6nm
 Dominant Wavelength: 492.9nm Color Purity: 0.077
 Rendering Index: $R_a=84.9$
 R1 =84 R2 =86 R3 =85 R4 =89 R5 =83 R6 =79 R7 =93 R8 =79
 R9 =23 R10=64 R11=88 R12=53 R13=84 R14=92 R15=81



Photometric Parameters

Luminous Flux: 1498.2 lm Efficiency: 109.36 lm/W
 Radiant Power: 4.882 W

Electric Parameters

Voltage: $U=220.20V$ Current: $I=0.1230A$ Power: $P=13.700W$ Power Factor: $PF=0.5050$

Test Info

Scan Range: 380nm~800nm Scan Interval: 5nm PMT HV: -550V
 Max of Main: 824976 (0x04,1256) Reference : 158244 (0x01) Max of waviness: 0.035%

Temperature: $T_x:26.0^{\circ}C$, $T_i:26.3^{\circ}C$
 Test Device: Inventfine CMS-5000
 Operator:

Humidity: %
 Test Time: 2018-05-11 13:46
 Inspector: