

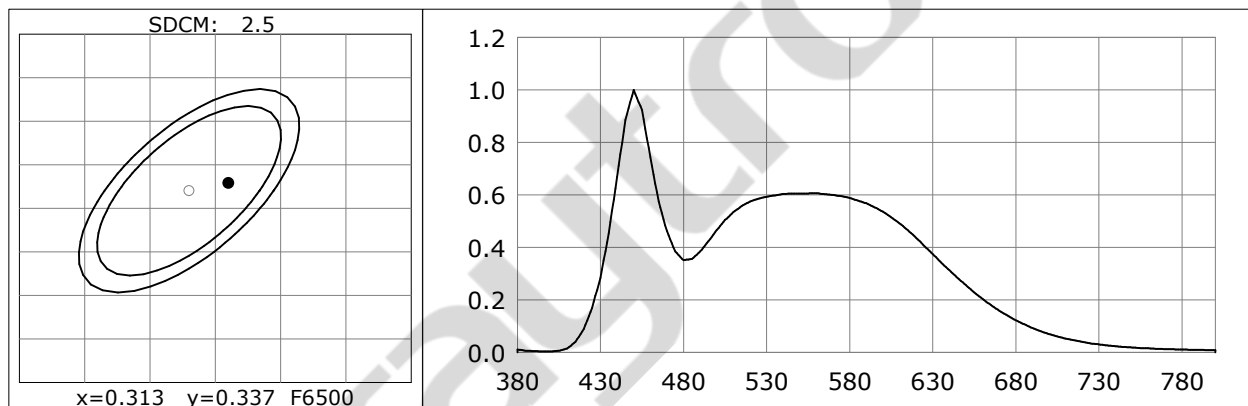
Light Source Test Report

Production Info

Product Spec: BA34-0092X R63 9W

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.3160$ $y=0.3379$ $u(u')=0.1968$ $v=0.3156$ $v'=0.4735$
 CCT: $T_c=6278K$ ($duv=0.00606$) Color Ratio: $R=0.147$ $G=0.801$ $B=0.052$
 Peak Wavelength: 450nm Half Bandwidth: 32.3nm
 Dominant Wavelength: 496.1nm Color Purity: 0.056
 Rendering Index: $R_a=85.8$
 R1 =85 R2 =86 R3 =85 R4 =91 R5 =85 R6 =80 R7 =93 R8 =81
 R9 =27 R10=65 R11=91 R12=57 R13=85 R14=92 R15=82



Photometric Parameters

Luminous Flux: 751.0 lm Efficiency: 87.32 lm/W
 Radiant Power: 2.443 W

Electric Parameters

Voltage: $U=230.00V$ Current: $I=0.0740A$ Power: $P=8.600W$ Power Factor: $PF=0.5030$

Test Info

Scan Range: 380nm~800nm Scan Interval: 5nm PMT HV: -550V
 Max of Main: 397672 (0x04,1249) Reference : 802304 (0x02) Max of waviness: 0.070%

Temperature: $T_x:24.1^{\circ}C$, $T_i:24.3^{\circ}C$
 Test Device: Inventfine CMS-5000
 Operator:

Humidity: %
 Test Time: 2018-05-09 08:57
 Inspector: