

Light Source Test Report

Production Info

Product Spec: BA14-5072X A60 7W SENSOR

Chroma Parameters

Chro. Coord. : $x = 0.3253$ $y = 0.3508$ $u = 0.1984$ $v = 0.3209$ $duv = 0.0081$
CCTc = 5802K Dominant Wave. 525.1nm Purity : 3.5%
R ratio : R = 14.0 Peak Wavelength 450.9nm Half Width : 25.1nm

Rending Index Ra = 82.8

R1 = 80	R2 = 88	R3 = 94	R4 = 81	R5 = 80
R6 = 83	R7 = 89	R8 = 69	R9 = 7	R10 = 72
R11 = 80	R12 = 55	R13 = 82	R14 = 97	

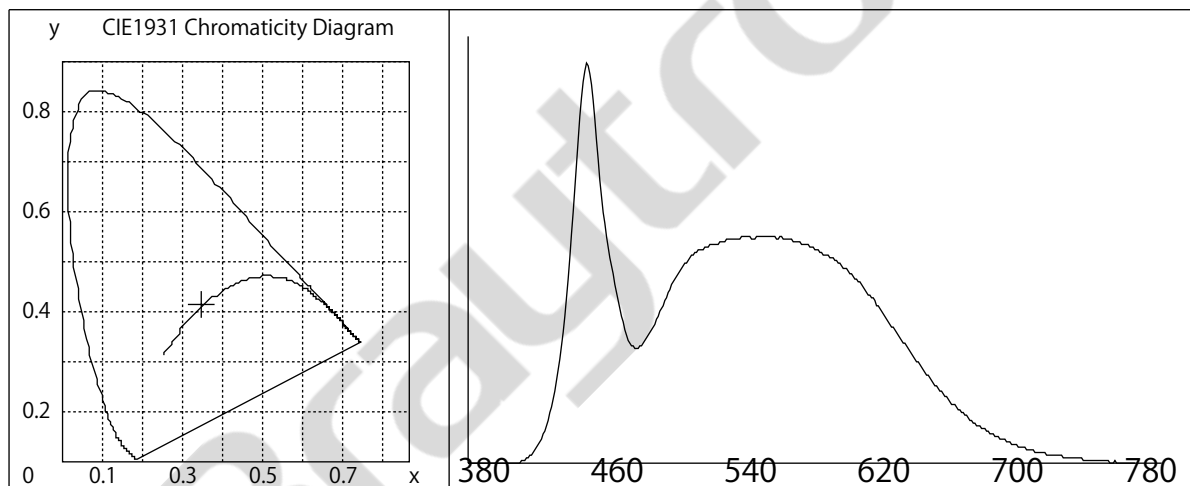


Photo Parameters

Flux: 638.90lm Effi. : 96.8lm/W Radiant Power 1999.2mW

Ele. Parameters

Voltage: $U = 230.5V$ Current: $I = 0.037A$
Power $P = 6.6W$ Power Factor: $PF = 0.766$

Instrument state

IntgTime: 53.132ms VPeak 15592 VDark 1313
Scan Range 380-780nm