

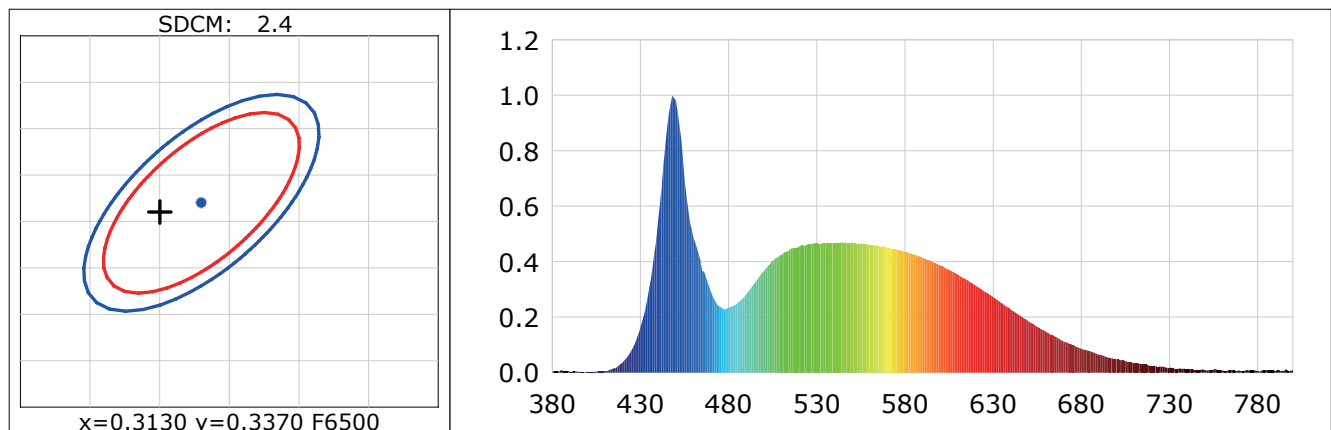
Lightsource Test Report

Product Infomation

Product Number: 0068

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.3100$ $y=0.3360$ $u(u')=0.1934$ $v=0.3144$ $v'=0.4716$
CCT: $T_c=6294K$ ($duv=0.00808$) Color Ratio: $R=0.129$ $G=0.816$ $B=0.055$
Peak Wavelength: 448nm Half Bandwidth: 20.2nm
Dominant Wavelength: 493.2nm Color Purity: 0.077
CRI: R_i : $R_a=84.2$
 $R1=83$ $R2=84$ $R3=83$ $R4=90$ $R5=84$ $R6=78$ $R7=92$ $R8=80$
 $R9=23$ $R10=60$ $R11=90$ $R12=53$ $R13=82$ $R14=91$ $R15=80$



Photometric Parameters

Luminous Flux: 3508.7 lm Efficiency: 188.64 lm/W Radiant Power: 11.297 W

Electric Parameters

Voltage: 228.10V Current: 0.0860A Power: 18.60W
Power Factor: 0.9410 Frequency: 50.00Hz

Test Infomation

Scan Range: 380nm~800nm:1nm
Stabilization Time: 3 Sec
Max of Signal: 45360 (3886)

Photometric Method:
Photometric Condition: Sphere diameter: 1.50m, 4T
CCD Integration Time: 366.94 ms