

Lightsource Test Report

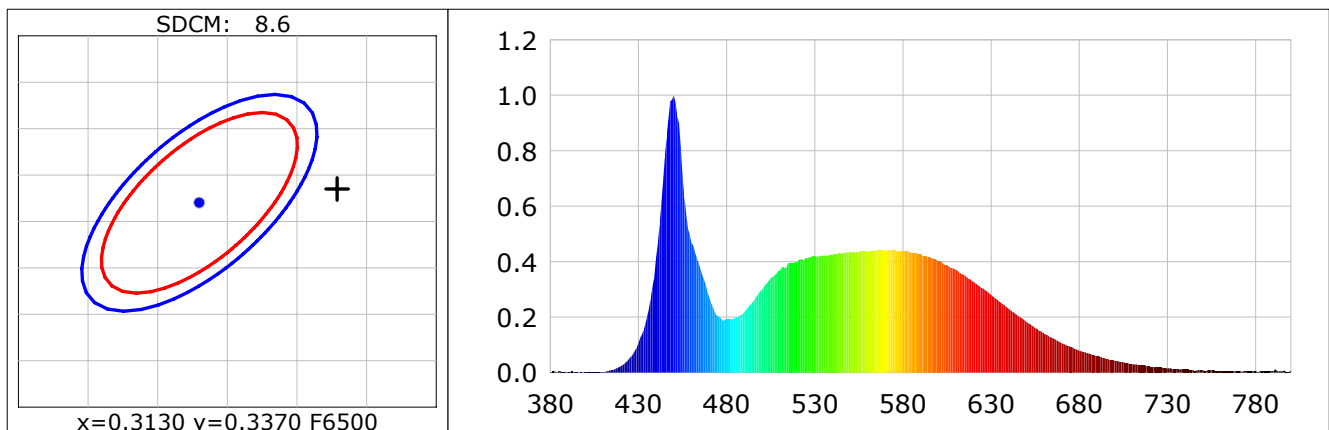
Product Infomation

Product Number: 349

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.3229$ $y=0.3385$ $u(u')=0.2013$ $v=0.3165$ $v'=0.4748$
 CCT: $T_c=5940K$ ($duv=0.00307$) Color Ratio: $R=0.141$ $G=0.809$ $B=0.050$
 Peak Wavelength: 450nm Half Bandwidth: 17.5nm
 Dominant Wavelength: 498.2nm Color Purity: 0.032
 CRI: $R_i: R_a=84.3$

R1 =84	R2 =84	R3 =83	R4 =91	R5 =84	R6 =77	R7 =91	R8 =79
R9 =24	R10=61	R11=91	R12=50	R13=84	R14=90	R15=82	



Photometric Parameters

Luminous Flux: 3184.1 lm Efficiency: 173.05 lm/W Radiant Power: 10.074 W

Electric Parameters

Voltage: 228.10V Current: 0.0840A Power: 18.40W
 Power Factor: 0.9590 Frequency: 50.00Hz

Test Infomation

Scan Range: 380nm~800nm:1nm	Photometric Method:
Stabilization Time: 1 Sec	Photometric Condition: Sphere diameter: 1.50m, 4T
Max of Signal: 45876 (3014)	CCD Integration Time: 578.78 ms