

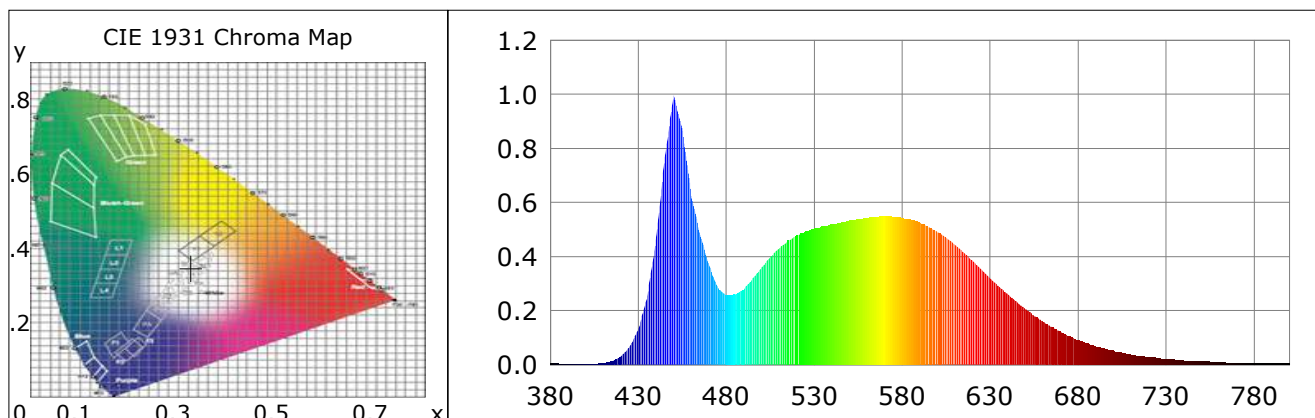
Light Source Test Report

Production Info

Product Category: 玻璃日光灯

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.3255$ $y=0.3457$ $u(u')=0.2004$ $v=0.3192$ $v'=0.4788$
CCT: $T_c=5806K$ ($duv=0.00549$) Color Ratio: $R=0.150$ $G=0.803$ $B=0.047$
Peak Wavelength: 450nm Half Bandwidth: 23.8nm
Dominant Wavelength: 515.3nm Color Purity: 0.026
Rendering Index: $R_a=82.6$
R1 =81 R2 =84 R3 =85 R4 =87 R5 =81 R6 =77 R7 =91 R8 =74
R9 =9 R10=60 R11=86 R12=49 R13=81 R14=92 R15=78



Photometric Parameters

Luminous Flux: 2259.9 lm Efficiency: 120.21 lm/W
Radiant Power: 7.040 W

Electric Parameters

Voltage: $U=118.30V$ Current: $I=0.1580A$ Power: $P=18.800W$ Power Factor: $PF=0.9580$

Test Info

Scan Range: 380nm~800nm Scan Interval: 5nm PMT HV: -430V
Max of Main: 669136 (0x04,120) Reference : 178804 (0x01) Max of waviness: 0.000%

Temperature: $T_x=27.1^{\circ}C$, $T_i=27.3^{\circ}C$
Test Device: Inventfine CMS-5000
Operator:

Humidity: %
Test Time: 2015-05-23 08:40
Inspector: