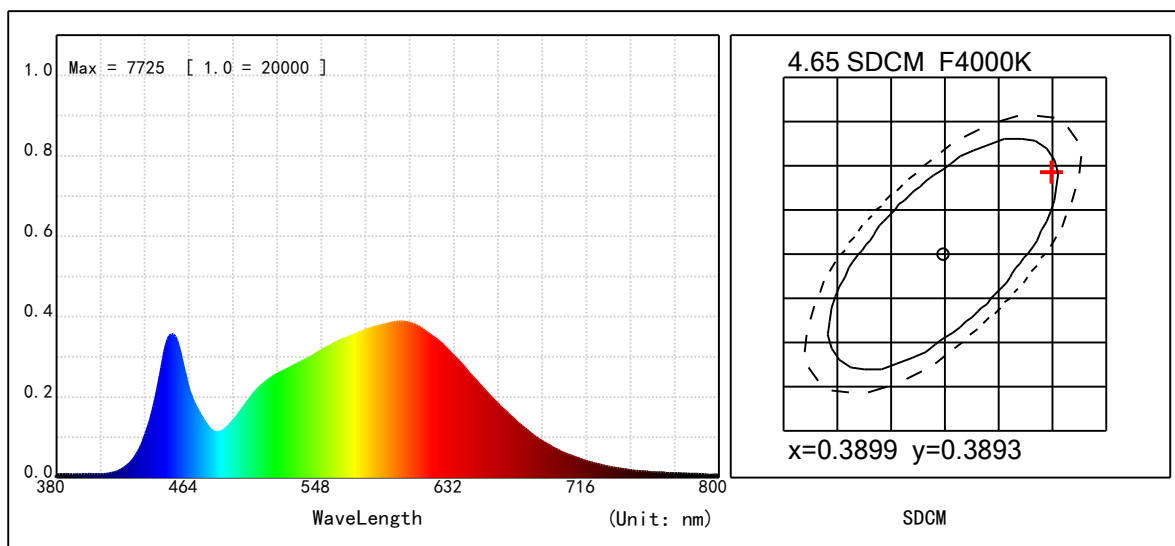


Light SpectroPhotoColorMeter Analysis Report



Colorific Parameter

Chromatic Coordinate: $x=0.3899$ $y=0.3893$ $u=0.2263$ $v=0.5084$

CCT: 3842 K Domaint Wave: 578.0 nm Color Purity: 33.9 %

Red Ratio: 0 % Peak WaveLength: 598 nm Half WaveLength: 33.9 nm

CRI: 83.2

R1=81.1 R2=89.3 R3=95.5 R4=81.1 R5=80.7 R6=85.3 R7=87.1 R8=65.1

R9=12.4 R10=74.7 R11=79.5 R12=61.5 R13=83.0 R14=97.6 R15=74.9

Optics Parameter

Luminous: 4918.14 Efficiency: 97.58

Electrics Parameter

U=229.9V I=0.234A P=50.4W PF=0.9 HZ=50Hz

Test range

Scan range: 380nm-800nm Scan interval: 1nm Peak: 7725 Max fluctuation: -0.420%

Notes:

Number: 001

Temperature: 18.0 °C

Tester: Lusiy

Test Time: 2019-02-25 11:48:00

Model: 50WSMD-AK

Humidity: 60.0 %

Reviewer: Janee

Manufacturer: