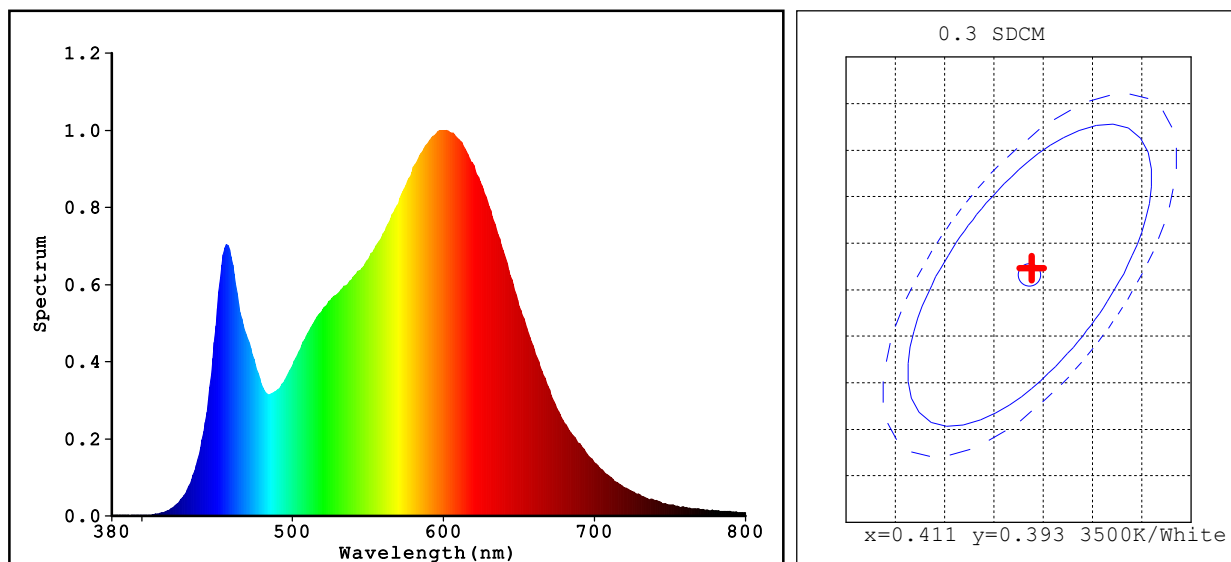


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4112$ $y=0.3937$ Chromaticity Coordinate: $u'=0.2383$ $v'=0.5134$ ($duv=3.49e-05$)

Tc=3398K Dominant WL:Ld=581.2nm Purity=41.6% Centroid WL:581.0nm

Ratio: R=22.7% G=74.1% B=3.2% Peak WL:Lp=602.0nm HWL:140.2nm

Render Index: Ra=84.4

R1 =84 R2 =94 R3 =95 R4 =81 R5 =84 R6 =92 R7 =83

R8 =62 R9 =13 R10=86 R11=81 R12=71 R13=87 R14=98 R15=77

Photo Parameters:

Flux: 569.41 lm Fe: 1.7332 W Efficacy: 87.44 lm/W

Electrical Parameters:

Lamp : U=12.00V I=0.5427A P=6.512W PF=1.000

Instrument Status:

Scan Range: 380.0nm-800.0nm Interval: 1.0nm[0]

REF=14863 (R=4)

%=-0.546%

Ip=34094 (G=5, D=76)

PMT: 37.3 centigrade [37.5]

Product Type: LB12M210WWN
Number: 00123
Temperature: 25.3 deg
Test Operator: Yanbai Wei
Software: V2.00.121

Manufacturer: Bin: FC2
Test Department: Ningbo WuTai Electronic Technology
Humidity: 65.0%
Test Date: 2020-08-25 13:19:28
Instrument: PMS-80_V1 (SN: 1007081aaa)