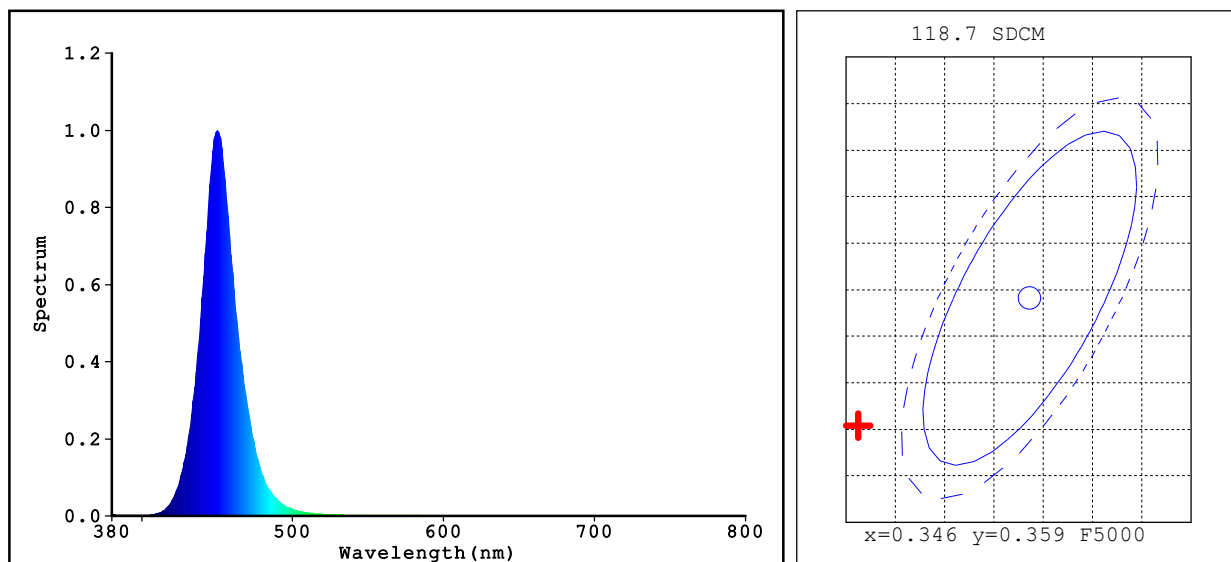


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: x=0.1520 y=0.0293

Chromaticity Coordinate: u'=0.1996 v'=0.0864 (duv=-2.09e-01)

Tc=100000K Dominant WL:Ld=456.4nm Purity=98.5% Centroid WL:452.0nm

Ratio: R=0.6% G=12.6% B=86.7% Peak WL:Lp=450.0nm HWL:24.2nm

Render Index: Ra=-58.1

R1 = -13 R2 = -49 R3 = -154 R4 = -97 R5 = 2 R6 = -58 R7 = -55

R8 = -42 R9 = -273 R10 = -235 R11 = -126 R12 = -128 R13 = -32 R14 = -35 R15 = 6

Photo Parameters:

Flux: 23.926 lm Fe: 0.62300 W Efficacy: 6.418 lm/W

Electrical Parameters:

Lamp : U=12.00V I=0.3107A P=3.728W PF=1.000

Instrument Status:

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

REF=612 (R=4) % = 0.000%

Ip=30210 (G=4, D=66)

PMT: 36.5 centigrade [36.9]

Product Type: LB12M130BN
Number: 00112
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 10:51:35
Instrument: PMS-80_V1 (SN: 1007081aaa)