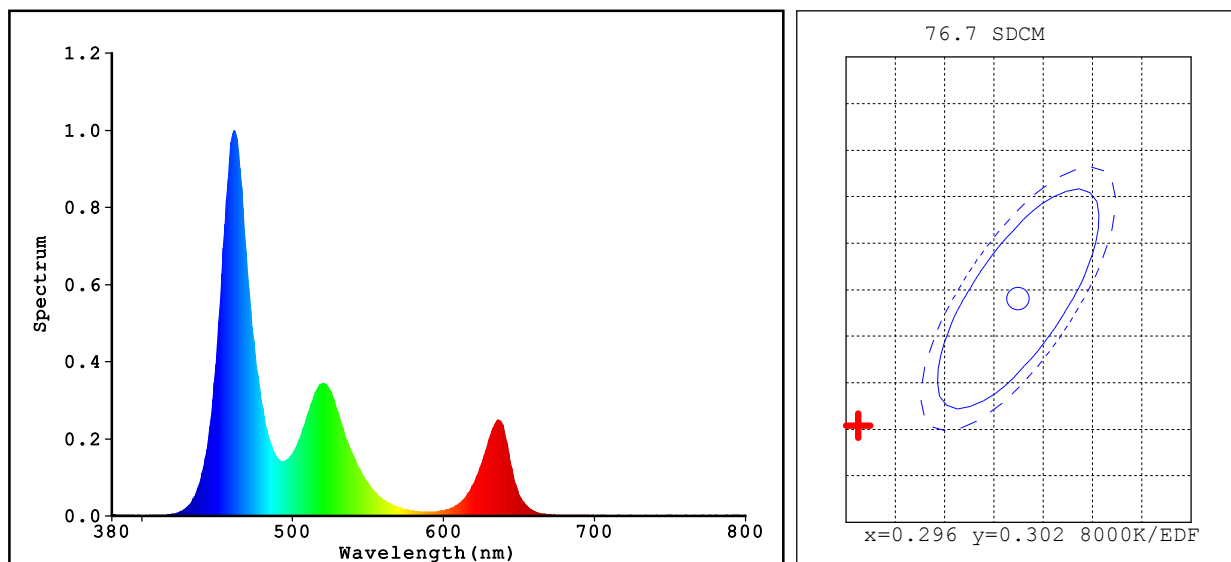


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.1883$ $y=0.2068$ Chromaticity Coordinate: $u'=0.1476$ $v'=0.3645$ ($duv=4.02e-02$)

Tc=100000K Dominant WL:Ld=479.3nm Purity=60.7% Centroid WL:478.0nm

Ratio: R=11.5% G=72.3% B=16.3% Peak WL:Lp=461.0nm HWL:21.8nm

Render Index: Ra=70.8

R1 =79 R2 =71 R3 =64 R4 =65 R5 =83 R6 =66 R7 =67

R8 =71 R9 =-14 R10=35 R11=47 R12=65 R13=62 R14=79 R15=69

Photo Parameters:

Flux: 113.94 lm Fe: 0.57867 W Efficacy: 19.00 lm/W

Electrical Parameters:

Lamp : U=12.00V I=0.4997A P=5.996W PF=1.000

Instrument Status:

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

REF=2905 (R=4)

%=-0.178%

Ip=17778 (G=4, D=64)

PMT: 37.1 centigrade [37.6]

Product Type: LB12M210RGBN
Number: 00121
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 13:05:42
Instrument: PMS-80_V1 (SN: 1007081aaa)