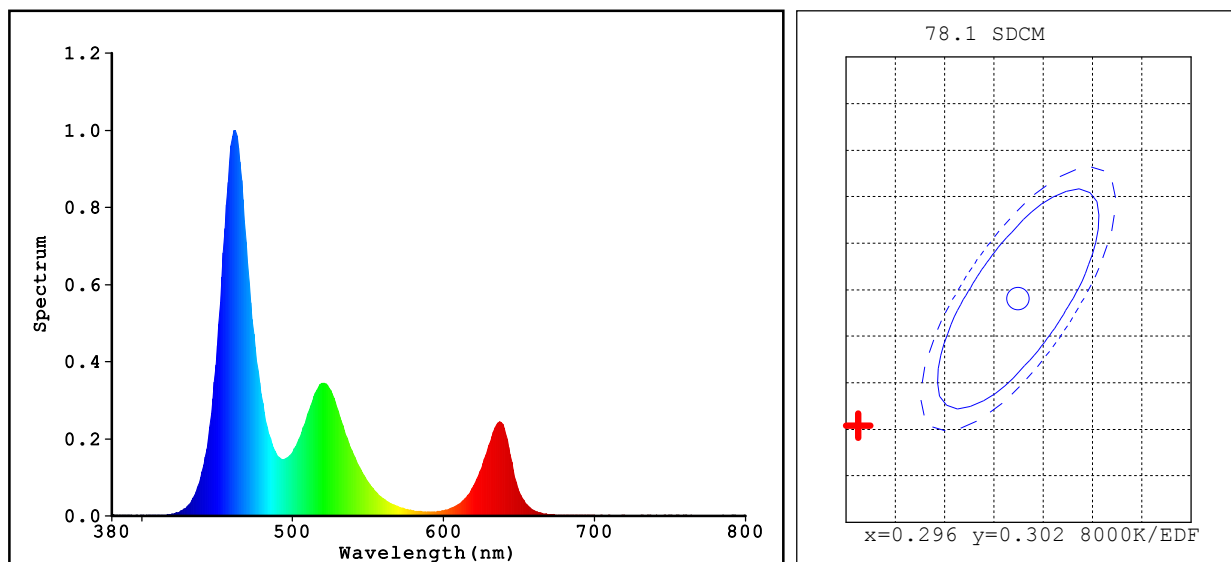


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.1867$ $y=0.2073$ Chromaticity Coordinate: $u'=0.1460$ $v'=0.3648$ ($duv=4.14e-02$)

Tc=100000K Dominant WL:Ld=479.5nm Purity=61.1% Centroid WL:478.0nm

Ratio: R=11.0% G=72.6% B=16.5% Peak WL:Lp=462.0nm HWL:22.2nm

Render Index: Ra=70.0

R1 =78 R2 =71 R3 =64 R4 =62 R5 =81 R6 =65 R7 =67

R8 =73 R9 =-2 R10=37 R11=44 R12=65 R13=61 R14=78 R15=71

Photo Parameters:

Flux: 117.72 lm Fe: 0.59771 W Efficacy: 19.11 lm/W

Electrical Parameters:

Lamp : U=12.00V I=0.5134A P=6.160W PF=1.000

Instrument Status:

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

REF=2998 (R=4)

%=-0.069%

Ip=18019 (G=4, D=64)

PMT: 37.2 centigrade [37.8]

Product Type: LEDS19RGB
Number: 00118
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 12:47:31
Instrument: PMS-80_V1 (SN: 1007081aaa)