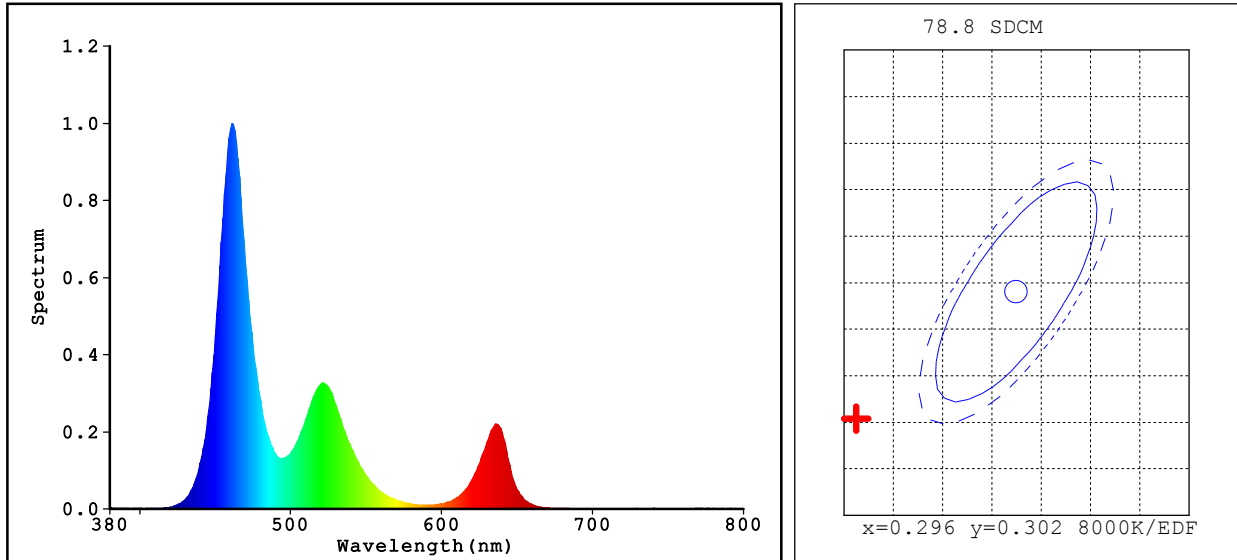


**Light Source Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.1852$   $y=0.2020$   
 Chromaticity Coordinate:  $u'=0.1466$   $v'=0.3597$  ( $duv=4.29e-02$ )  
 Tc=100000K Dominant WL:Ld=479.0nm Purity=62.2% Centroid WL:476.0nm  
 Ratio:R=10.6% G=72.7% B=16.7% Peak WL:Lp=461.0nm HWL:22.1nm  
 Render Index:Ra=69.6  
 R1 =76 R2 =71 R3 =63 R4 =57 R5 =79 R6 =66 R7 =67  
 R8 =76 R9 =15 R10=40 R11=39 R12=65 R13=61 R14=78 R15=72

**Photo Parameters:**

Flux: 137.38 lm Fe: 0.70312 W Efficacy:22.88 lm/W

**Electrical Parameters:**

Lamp : U=12.00V I=0.5005A P=6.005W PF=1.000

**Instrument Status:**

Scan Range:380.0nm-800.0nm Interval:1.0nm[0] Ip=21733 (G=4, D=64)  
 REF=3478 (R=4) %=-0.207% PMT: 37.3 centigrade [37.8]

Product Type:LEDS18RGB  
 Number:00120  
 Temperature:25.3 deg  
 Test Operator:Yanbai Wei  
 Software:V2.00.121

Manufacturer:Bin: FC2  
 Test Department:Ninbo WuTai Electronic Technolog  
 Humidity:65.0%  
 Test Date:2020-08-25 12:55:09  
 Instrument:PMS-80\_V1 (SN:1007081aaa)