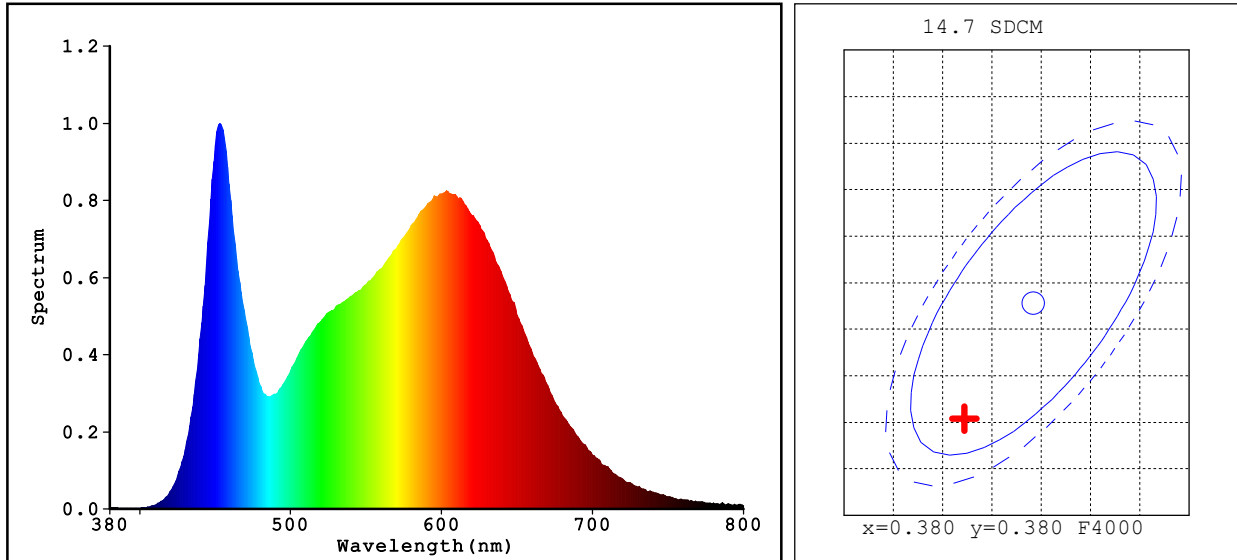


**Light Source Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.3740$   $y=0.3468$   
 Chromaticity Coordinate:  $u'=0.2333$   $v'=0.4867$  ( $duv=-1.28e-02$ )  
 Tc=3546K Dominant WL:Ld=591.4nm Purity=16.3% Centroid WL:573.0nm  
 Ratio:R=22.3% G=73.6% B=4.1% Peak WL:Lp=453.0nm HWL:28.3nm  
 Render Index:Ra=90.3  
 R1 =93 R2 =97 R3 =95 R4 =89 R5 =93 R6 =91 R7 =87  
 R8 =77 R9 =50 R10=93 R11=89 R12=76 R13=95 R14=99 R15=92

**Photo Parameters:**

Flux: 231.51 lm Fe: 0.78005 W Efficacy:52.72 lm/W

**Electrical Parameters:**

Lamp : U=12.00V I=0.3660A P=4.392W PF=1.000

**Instrument Status:**

Scan Range:380.0nm-800.0nm Interval:1.0nm[0] Ip=22465 (G=5,D=74)  
 REF=6088 (R=4) %=-0.017% PMT: 36.3 centigrade [37.0]

Product Type:LEDS14WW  
 Number:00106  
 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 10:07:23  
 Instrument:PMS-80\_V1 (SN:1007081aaa)