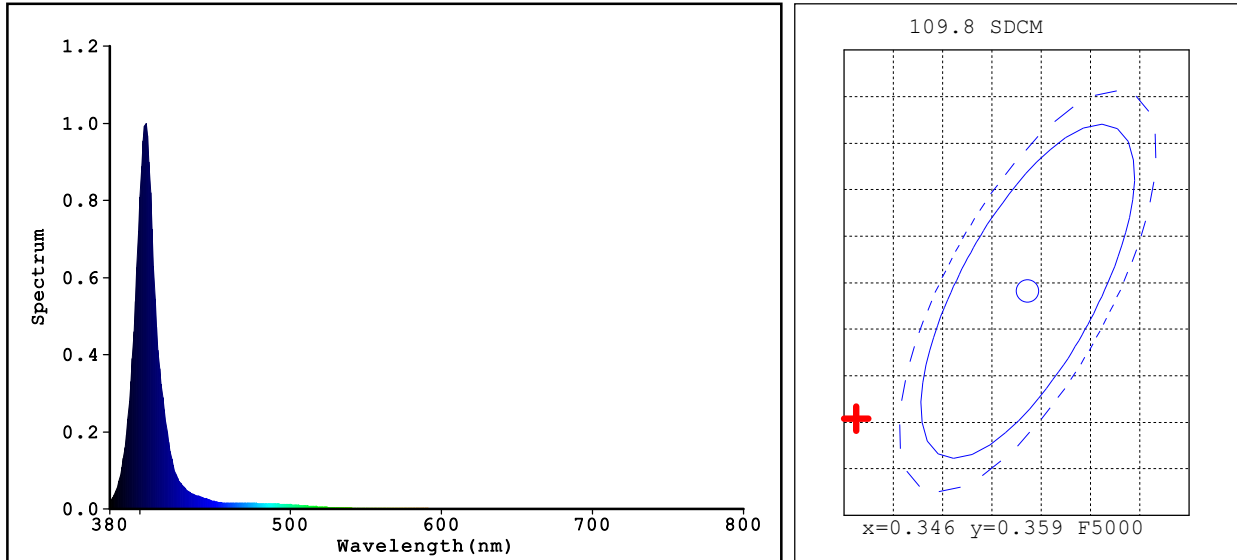


**Light Source Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.1671$   $y=0.0536$   
 Chromaticity Coordinate:  $u'=0.2020$   $v'=0.1457$  ( $duv=-1.70e-01$ )  
 Tc=100000K Dominant WL:Ld=456.0nm Purity=90.5% Centroid WL:405.0nm  
 Ratio:R=3.4% G=63.8% B=32.8% Peak WL:Lp=404.0nm HWL:14.1nm  
 Render Index:Ra=11.9  
 R1 =22 R2 =57 R3 =-29 R4 =-26 R5 =26 R6 =13 R7 =30  
 R8 =3 R9 =-172 R10=-16 R11=-43 R12=-117 R13=52 R14=29 R15=48

**Photo Parameters:**

Flux: 10.185 lm Fe: 0.82705 W Efficacy:2.590 lm/W

**Electrical Parameters:**

Lamp : U=12.00V I=0.3277A P=3.932W PF=1.000

**Instrument Status:**

Scan Range:380.0nm-800.0nm Interval:1.0nm[0] Ip=34573 (G=4,D=66)  
 REF=344 (R=4) %=0.000% PMT: 36.4 centigrade [36.9]

Product Type:LEDS16UV  
 Number:00113  
 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 10:56:23  
 Instrument:PMS-80\_V1 (SN:1007081aaa)