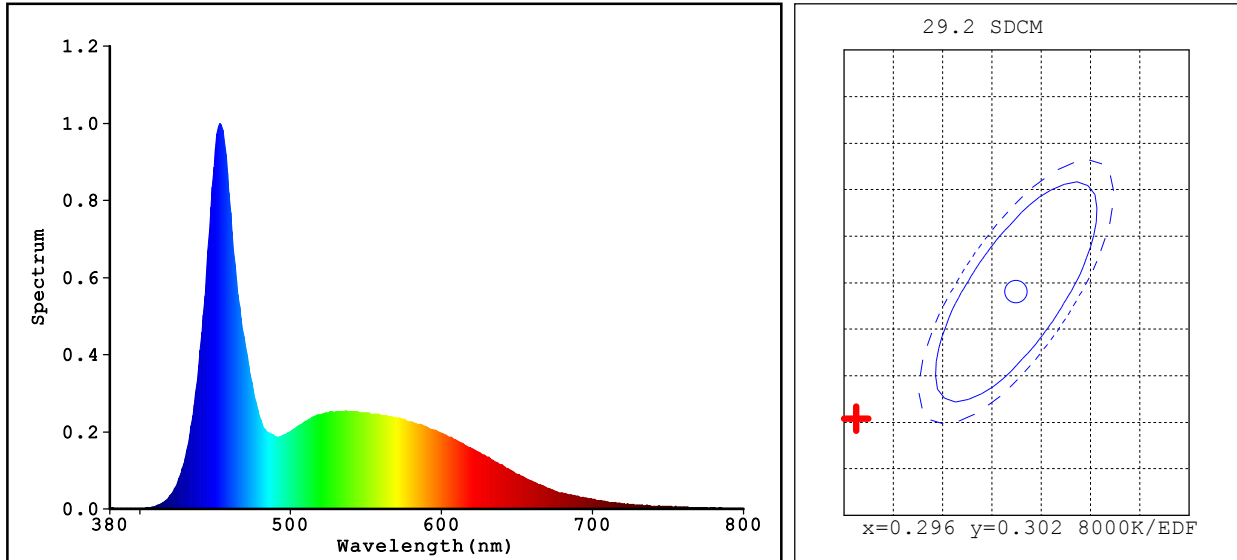


**Light Source Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.2585$   $y=0.2487$   
 Chromaticity Coordinate:  $u'=0.1892$   $v'=0.4094$  ( $duv=-6.32e-03$ )  
 Tc=23682K Dominant WL:Ld=474.4nm Purity=33.7% Centroid WL:504.0nm  
 Ratio:R=12.8% G=78.3% B=8.9% Peak WL:Lp=453.0nm HWL:24.9nm  
 Render Index:Ra=87.8  
 R1 =89 R2 =93 R3 =88 R4 =87 R5 =85 R6 =82 R7 =92  
 R8 =87 R9 =61 R10=80 R11=87 R12=52 R13=93 R14=94 R15=93

**Photo Parameters:**

Flux: 206.64 lm Fe: 0.82708 W Efficacy:49.33 lm/W

**Electrical Parameters:**

Lamp : U=12.00V I=0.3491A P=4.189W PF=1.000

**Instrument Status:**

Scan Range:380.0nm-800.0nm Interval:1.0nm[0] Ip=56513(G=5,D=76)  
 REF=5348(R=4) %=-0.057% PMT: 36.8 centigrade [37.2]

Product Type:LEDS14W  
 Number:00115  
 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 11:05:00  
 Instrument:PMS-80\_V1 (SN:1007081aaa)