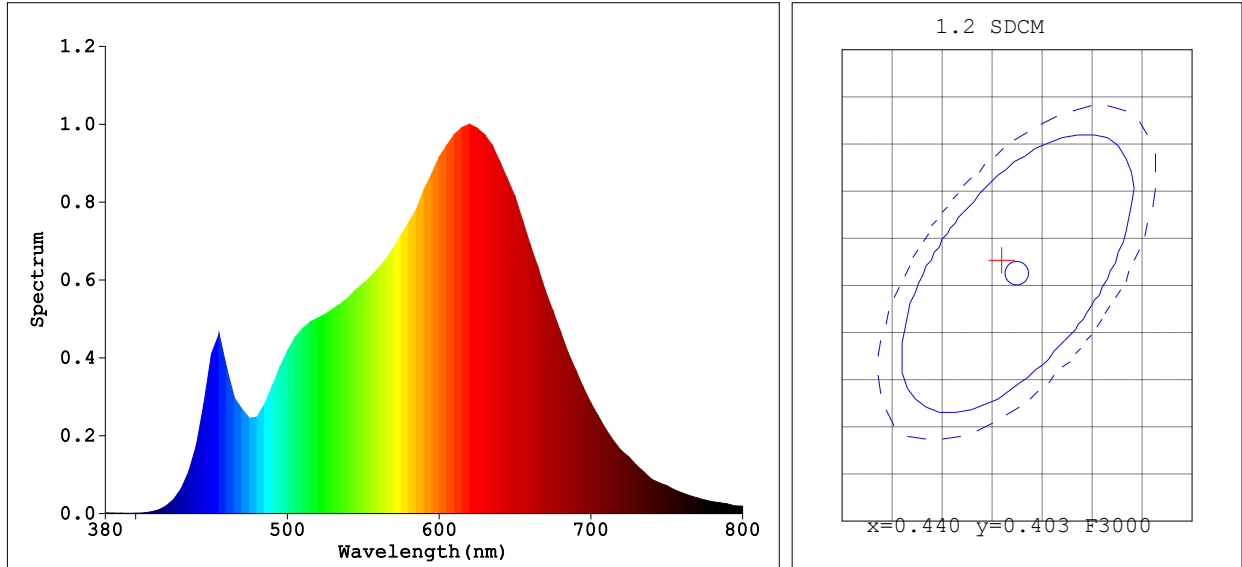


**Light Source Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.4387$  ( $dx=-0.0003$ )  $y=0.4041$  ( $dy=-0.0007$ )  
 Chromaticity Coordinate:  $u'=0.2517$   $v'=0.5217$  ( $duv=-2.05e-04$ )  
 Tc=2971K Dominant WL:Ld=583.0nm Purity=53.0% Centroid WL:600.0nm  
 Ratio:R=26.6% G=70.6% B=2.8% Peak WL:Lp=620.0nm HWL:157.9nm  
 Render Index:Ra=94.8  
 R1 =96 R2 =99 R3 =98 R4 =97 R5 =97 R6 =96 R7 =92  
 R8 =83 R9 =64 R10=99 R11=99 R12=88 R13=98 R14=99 R15=91

**Photo Parameters:**

Flux: 365.86 lm Fe: 1.2644 W Efficacy:54.53 lm/W  
 WHITE:ANSI\_3000K

**Electrical Parameters:**

Lamp : U=220.4V I=0.03551A P=6.710W PF=0.8574

*Instrument Status:*

Scan Range:380.0nm-800.0nm Interval:5.0nm[0]  $I_p=23643$  (G=5,D=66)  
 REF=14686 (R=3) %=0.034% PMT: 32.2 centigrade [150.0]

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Product Type:J-S3514LED-7W3015-CI1503  
 Number:1  
 Temperature:25.3 deg  
 Test Operator:Xie Bi  
 Software:V3.00.135  
 Manufacturer:CETTIGA  
 Test Department:  
 Humidity:65.0%  
 Test Date:2019-10-22 17:14:21  
 Instrument:PMS-80\_V1 (SN:G107113CF1331122)