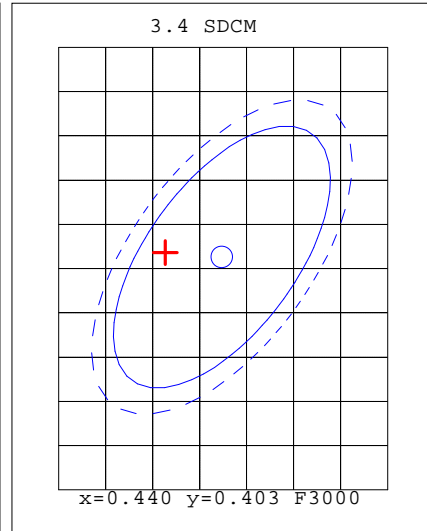
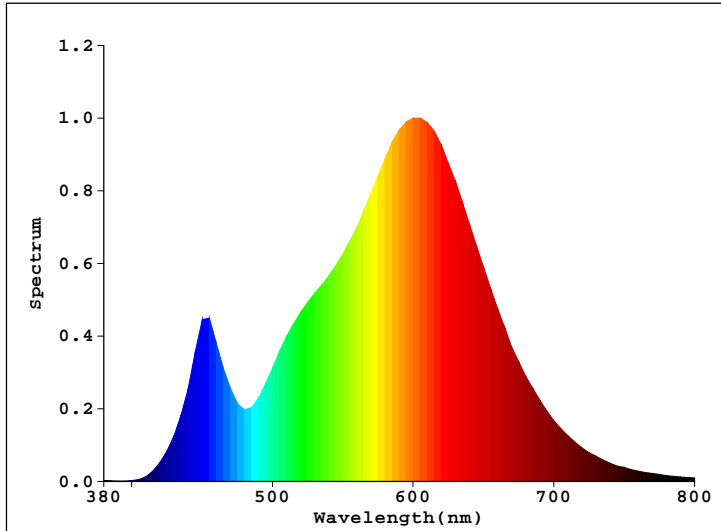


**Light Source Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.4348(dx=-0.0008)$   $y=0.4034(dy=-0.0016)$   
 Chromaticity Coordinate:  $u'=0.2495$   $v'=0.5208(duv=2.73e-05)$   
 Tc=3031K Dominant WL:Ld=582.7nm Purity=51.6% Centroid WL:589.0nm  
 Ratio:R=24.3% G=73.4% B=2.3% Peak WL:Lp=600.0nm HWL:131.3nm  
 Render Index:Ra=82.0 CRI=76.3  
 R1 =80 R2 =90 R3 =97 R4 =80 R5 =80 R6 =88 R7 =83  
 R8 =59 R9 =5 R10=77 R11=78 R12=71 R13=82 R14=99 R15=73

**Photo Parameters:**

Flux: 822.43 lm Fe: 2.5178 W Efficacy:85.88 lm/W  
 WHITE:ANSI\_3000K

**Electrical Parameters:**

Luminaire: U=230.05V I=0.07680A P=9.576W PF=0.5420

**Instrument Status:**

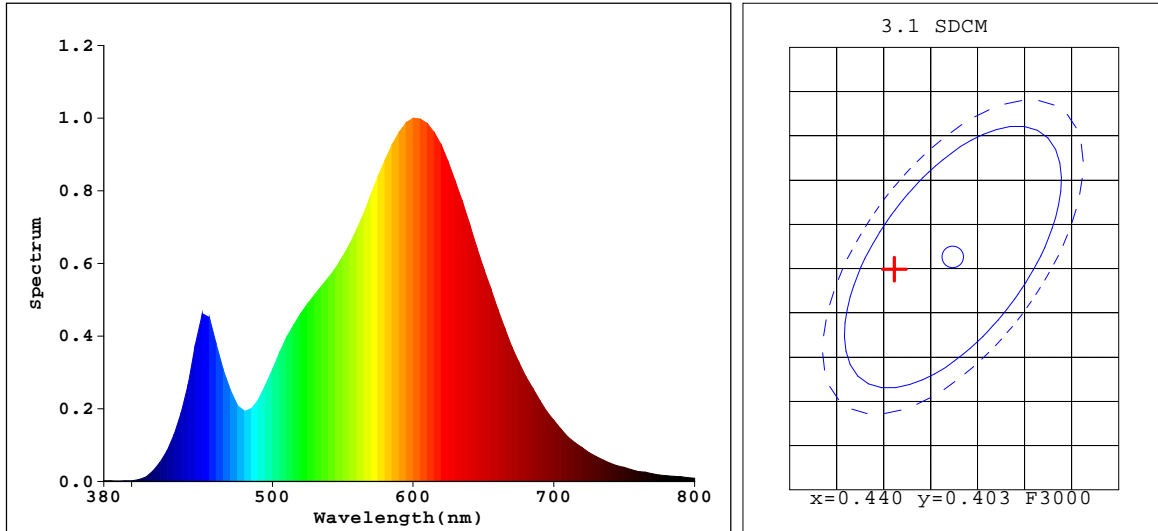
Scan Range:380.0nm-800.0nm Interval:5.0nm[0]  $I_p=53257(G=5,D=57)$   
 REF=55444(R=3) %=-0.020% PMT: 29.3 centigrade [25.0]

---

Product Type:230V-9W-3000K  
 Number:1  
 Temperature:25.1 deg  
 Test Operator:DAMIN  
 Software:V3.00.136

Manufacturer:/  
 Test Department:得邦照明  
 Humidity:65.0%  
 Test Date:2019-07-04 10:09:44  
 Instrument:PMS-80\_V1 (SN:G107113CD1321114)

**Light Source Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.4346(dx=-0.0008)$   $y=0.4019(dy=-0.0016)$   
 Chromaticity Coordinate:  $u'=0.2500$   $v'=0.5202(duv=-5.45e-04)$   
 Tc=3022K Dominant WL:Ld=582.9nm Purity=51.1% Centroid WL:589.0nm  
 Ratio:R=24.4% G=73.3% B=2.3% Peak WL:Lp=600.0nm HWL:130.5nm  
 Render Index:Ra=82.1 CRI=76.5  
 R1 =80 R2 =90 R3 =96 R4 =80 R5 =80 R6 =88 R7 =83  
 R8 =59 R9 =6 R10=77 R11=79 R12=72 R13=82 R14=99 R15=73

**Photo Parameters:**

Flux: 812.86 lm Fe: 2.4950 W Efficacy:87.27 lm/W  
 WHITE:ANSI\_3000K

**Electrical Parameters:**

Luminaire: U=230.04V I=0.07492A P=9.315W PF=0.5404

*Instrument Status:*

Scan Range:380.0nm-800.0nm Interval:5.0nm[0]  $I_p=52813(G=5,D=57)$   
 REF=54800(R=3)  $\%=-0.016\%$  PMT: 28.9 centigrade [25.3]

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Product Type:230V-9W-3000K  
 Number:2  
 Temperature:25.1 deg  
 Test Operator:DAMIN  
 Software:V3.00.136

Manufacturer:/  
 Test Department:得邦照明  
 Humidity:65.0%  
 Test Date:2019-07-04 10:24:35  
 Instrument:PMS-80\_V1 (SN:G107113CD1321114)