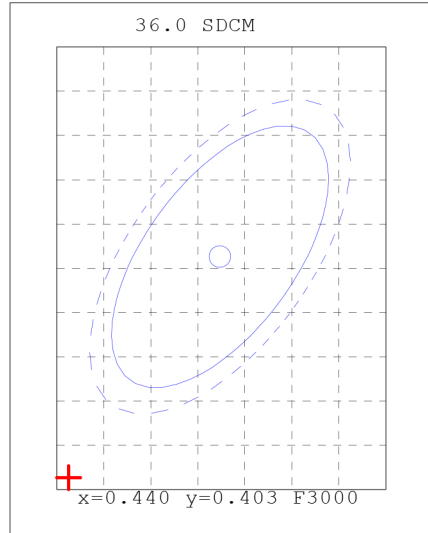
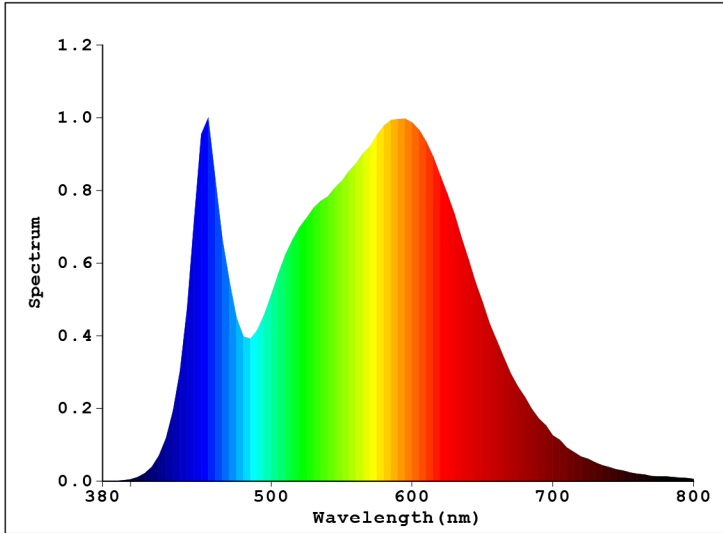


**Light Source Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.3716$   $y=0.3755$   
 Chromaticity Coordinate:  $u'=0.2198$   $v'=0.4997$  ( $duv=2.14e-03$ )  
 Tc=4241K Dominant WL:Ld=576.8nm Purity=24.2% Centroid WL:565.0nm  
 Ratio:R=19.0% G=77.3% B=3.8% Peak WL:Lp=455.0nm HWL:32.1nm  
 Render Index:Ra=83.5  
 R1 =82 R2 =90 R3 =96 R4 =81 R5 =82 R6 =86 R7 =86  
 R8 =65 R9 =8 R10=77 R11=80 R12=63 R13=84 R14=98 R15=75

**Photo Parameters:**

Flux: 732.38 lm Fe: 2.2381 W Efficacy:126.5 lm/W

**Electrical Parameters:**

Luminaire: U=230.18V I=0.04751A P=5.788W PF=0.5292

**Instrument Status:**

Scan Range:380.0nm-800.0nm Interval:5.0nm[0]  $I_p=34289$  (G=5,D=44)  
 REF=27036 (R=3)  $\%=-0.063\%$  PMT: 18.0 centigrade [150.0]

Product Type:LLKFIL6WE27SW  
 Number:LLGU000000000046  
 Temperature:25.3 deg  
 Test Operator:MARTIN  
 Software:V3.00.137

Manufacturer:  
 Test Department:  
 Humidity:65.0%  
 Test Date:2020-01-09 15:05:19  
 Instrument:PMS-80\_V1 (SN:G107113CJ6321130)