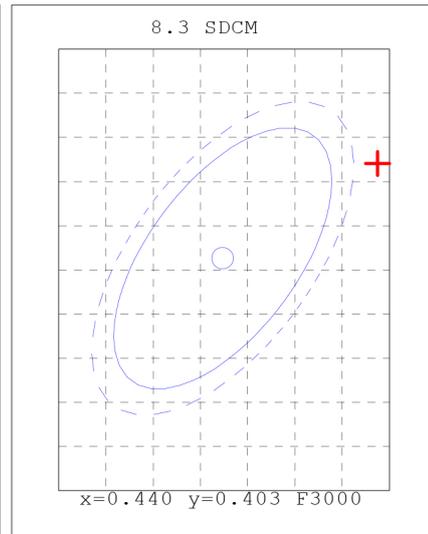
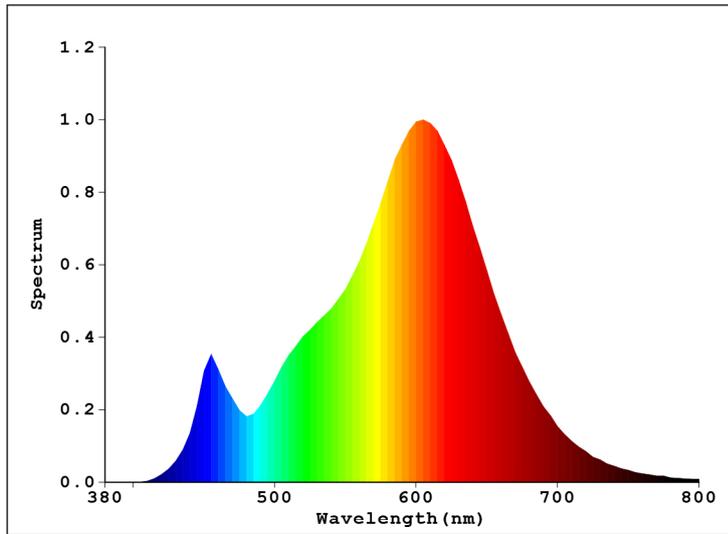


**Light Source Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.4563$   $y=0.4116$   
 Chromaticity Coordinate:  $u'=0.2598$   $v'=0.5272$  ( $duv=6.66e-04$ )  
 Tc=2758K Dominant WL:  $\lambda_d=583.7nm$  Purity=60.5% Centroid WL: 594.0nm  
 Ratio: R=26.5% G=71.4% B=2.1% Peak WL:  $\lambda_p=605.0nm$  HWL: 112.7nm  
 Render Index: Ra=81.8  
 R1 =80 R2 =92 R3 =94 R4 =79 R5 =81 R6 =92 R7 =80  
 R8 =55 R9 =2 R10=83 R11=79 R12=76 R13=83 R14=97 R15=72

**Photo Parameters:**

Flux: 788.46 lm Fe: 2.4055 W Efficacy: 106.0 lm/W

**Electrical Parameters:**

Luminaire: U=230.30V I=0.05703A P=7.441W PF=0.5665

**Instrument Status:**

Scan Range: 380.0nm-800.0nm Interval: 5.0nm[0]  $I_p=16673$  (G=5, D=44)  
 REF=29099 (R=3)  $\%=-0.076\%$  PMT: 18.1 centigrade [150.0]

Product Type: LLGY8WNFE14K2700  
 Number: LLGU000000000051  
 Temperature: 25.3 deg  
 Test Operator: MARTIN  
 Software: V3.00.137

Humidity: 65.0%  
 Test Date: 2020-01-09 15:18:53  
 Instrument: PMS-80\_V1 (SN: G107113CJ6321130)