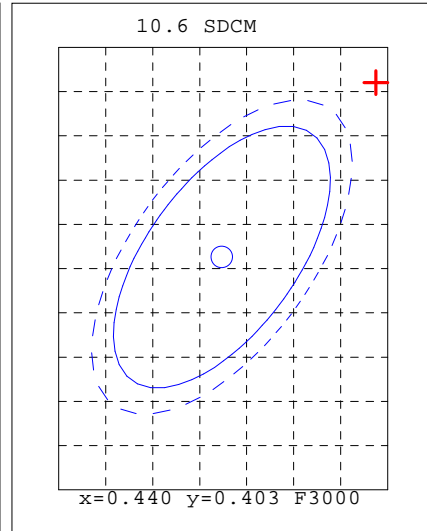
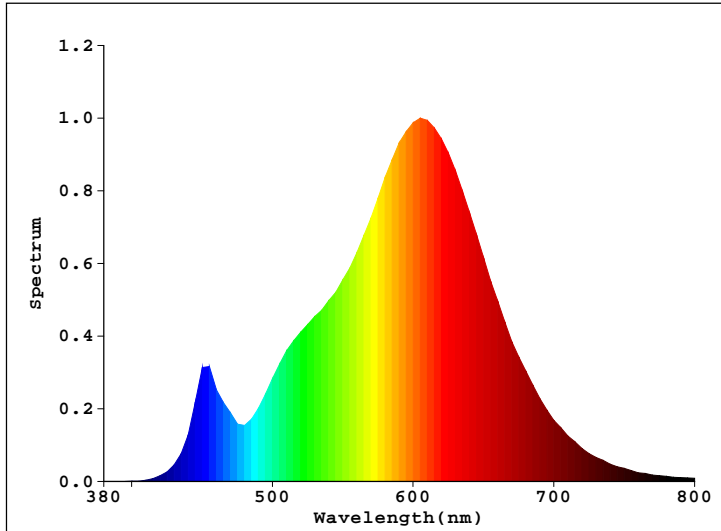


**Light Source Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.4612$   $y=0.4188$   
 Chromaticity Coordinate:  $u'=0.2597$   $v'=0.5306$  ( $duv=2.89e-03$ )  
 Tc=2745K Dominant WL:Ld=583.1nm Purity=64.2% Centroid WL:596.0nm  
 Ratio:R=26.4% G=71.7% B=1.9% Peak WL:Lp=605.0nm HWL:119.2nm  
 Render Index:Ra=82.2  
 R1 =80 R2 =91 R3 =97 R4 =80 R5 =80 R6 =90 R7 =83  
 R8 =57 R9 =5 R10=79 R11=80 R12=72 R13=83 R14=99 R15=72

**Photo Parameters:**

Flux: 1225.3 lm Fe: 3.7330 W Efficacy:98.52 lm/W

**Electrical Parameters:**

Luminaire: U=229.93V I=0.1055A P=12.44W PF=0.5127

**Instrument Status:**

Scan Range:380.0nm-800.0nm Interval:5.0nm[0] Ip=23032(G=5,D=54)  
 REF=44813(R=3) %=-0.261% PMT: 28.6 centigrade [150.0]

Product Type:LLKWIFI11WRGBW-2  
 Number:29  
 Temperature:25.3 deg  
 Test Operator:MARTIN  
 Software:V3.00.137

Manufacturer:  
 Test Department:  
 Humidity:65.0%  
 Test Date:2020-05-08 17:34:15  
 Instrument:PMS-80\_V1 (SN:G107113CJ6321130)