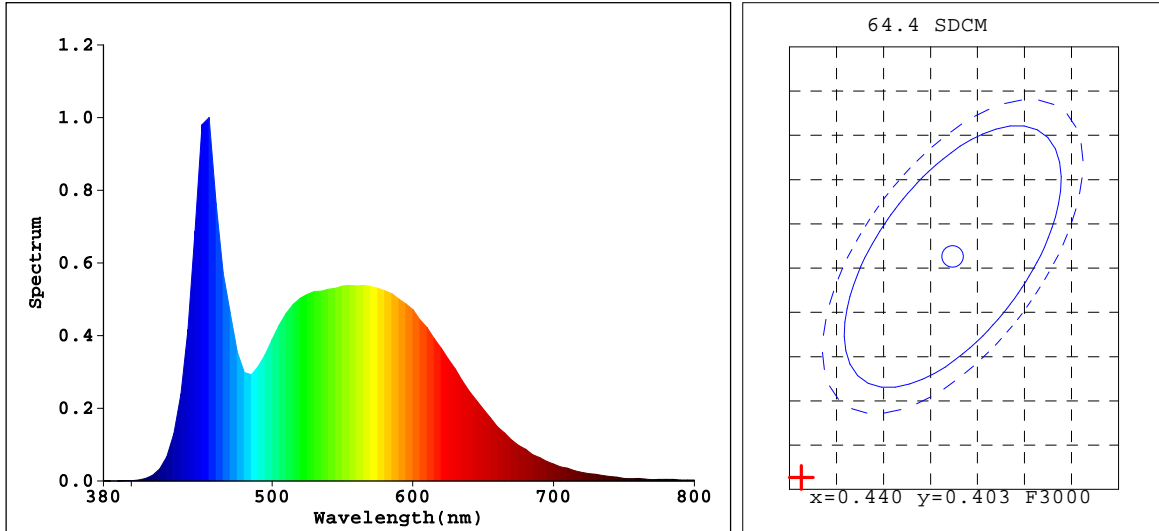


**Light Source Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.3147$   $y=0.3408$   
 Chromaticity Coordinate:  $u'=0.1949$   $v'=0.4748$  ( $duv=8.15e-03$ )  
 Tc=6324K Dominant WL:Ld=496.9nm Purity=5.9% Centroid WL:539.0nm  
 Ratio:R=14.2% G=80.6% B=5.2% Peak WL:Lp=455.0nm HWL:26.8nm  
 Render Index:Ra=81.7  
 R1 =78 R2 =87 R3 =93 R4 =79 R5 =80 R6 =83 R7 =87  
 R8 =65 R9 =-5 R10=70 R11=78 R12=57 R13=81 R14=97 R15=72

**Photo Parameters:**

Flux: 823.87 lm Fe: 2.5911 W Efficacy:1619 lm/W

**Electrical Parameters:**

Luminaire: U=230.77V I=0.04954A P=0.5088W PF=0.04451

**Instrument Status:**

Scan Range:380.0nm-800.0nm Interval:5.0nm[0]  $I_p=20012(G=4,D=52)$   
 REF=32777(R=3)  $\%=-0.153\%$  PMT: 27.4 centigrade [150.0]

Product Type:LLR10WMOZSMDW6000K  
 Number:72  
 Temperature:25.3 deg  
 Test Operator:Iris  
 Software:V3.00.137

Manufacturer:  
 Test Department:  
 Humidity:65.0%  
 Test Date:2019-07-31 13:32:23  
 Instrument:PMS-80\_V1 (SN:G107113CJ6321130)