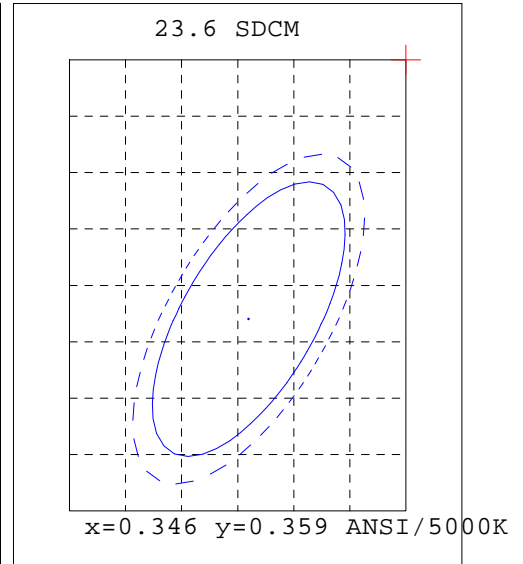
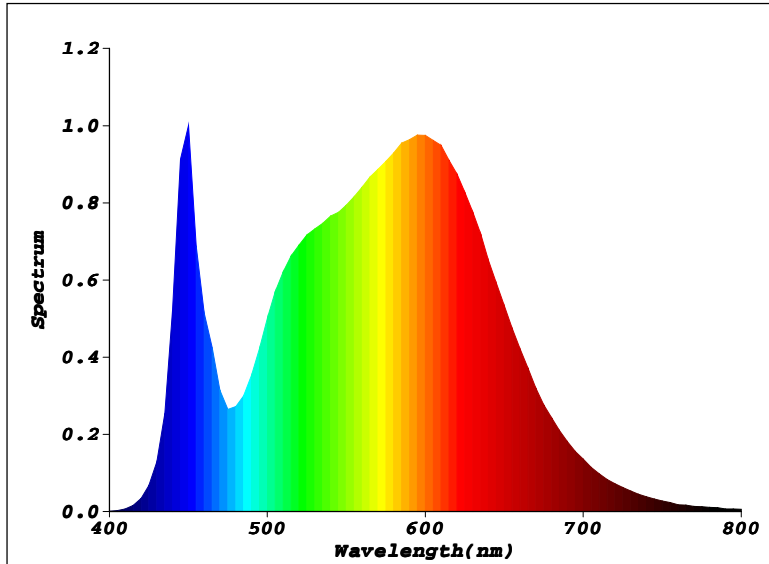


**Vega 4****Light Source Test Report****Color Parameters:**

**Chromaticity Coordinate:**  $x=0.3862$   $y=0.3886/u'=0.2242$   $v'=0.5075$

**Tc=3935K Dominant WL:Ld=577.5nm Purity=32.5% Centroid WL:571.0nm**

**Ratio:R=20.0% G=77.0% B=3.0% Peak WL:Lp=450.0nm HWL:21.2nm**

**Render Index:Ra=84.0**

**R1 =82 R2 =89 R3 =95 R4 =84 R5 =82 R6 =85 R7 =88**

**R8 =67 R9 =13 R10=74 R11=84 R12=63 R13=84 R14=97 R15=76**

**Photo Parameters:**

**Flux: 974.74 lm Fe: 2.9318 W Efficacy:85.38 lm/W**

**LEVEL:OUT WHITE:ANSI\_4000K**

**Electrical Parameters:**

**Luminaire: U=24.00V I=0.4757A P=11.42W PF=1.000**

**Instrument Status:**

**Scan Range:400.0nm-800.0nm Interval:5.0nm[0]**

**REF=7714(R=3)**

**%=-0.026%**

**Ip=44118(G=5,D=51)**

**PMT: 15.3 centigrade [21.3]**

**Product Type:TEST DE CALIBRACIÓN**

**Number:057**

**Temperature:25.3 deg**

**Test Operator:2017-11-06 11:19:44**

**Software:V2.00.100**