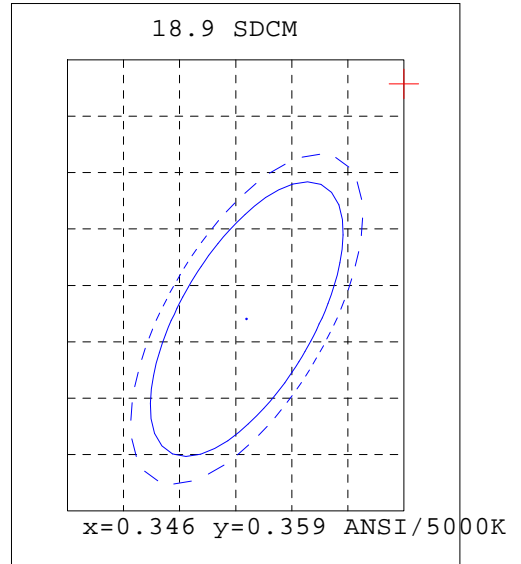
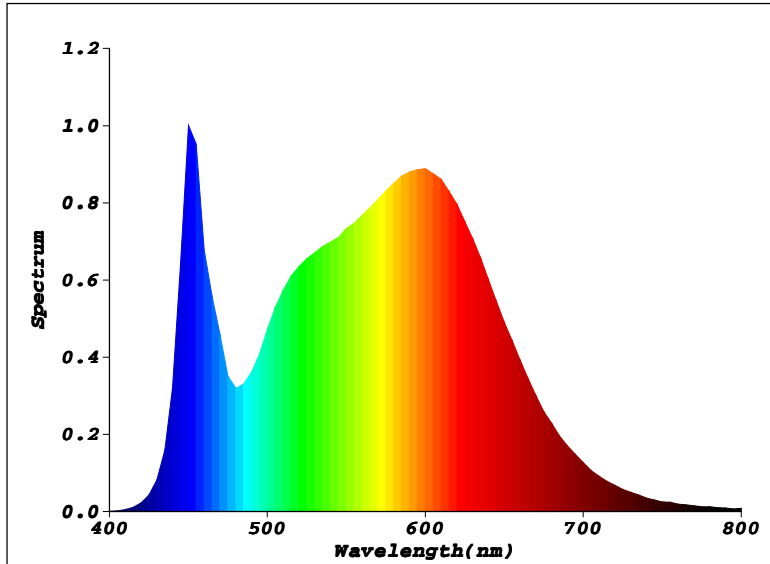


**Arae 4****Light Source Test Report****Color Parameters:**

**Chromaticity Coordinate:**  $x=0.3778$   $y=0.3798$   $u'=0.2221$   $v'=0.5025$

**Tc=4095K Dominant WL:Ld=577.5nm Purity=27.4% Centroid WL:569.0nm**

**Ratio:R=19.8% G=76.6% B=3.6% Peak WL:Lp=450.0nm HWL:25.1nm**

**Render Index:Ra=85.8**

**R1 =85 R2 =92 R3 =97 R4 =84 R5 =84 R6 =88 R7 =88**

**R8 =69 R9 =21 R10=80 R11=84 R12=63 R13=87 R14=98 R15=79**

**Photo Parameters:**

**Flux: 799.68 lm Fe: 2.4552 W Efficacy:88.19 lm/W**

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

**Electrical Parameters:**

**Luminaire: U=24.00V I=0.3778A P=9.068W PF=1.000**

**Instrument Status:**

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

**REF=6346(R=3) %=-0.032%**

**Ip=41862(G=5,D=51)**

**PMT: 18.8 centigrade [25.0]**

**Product Type:TEST DE CALIBRACIÓN**

**Number:057**

**Temperature:25.3 deg**

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

**Software:V2.00.100**