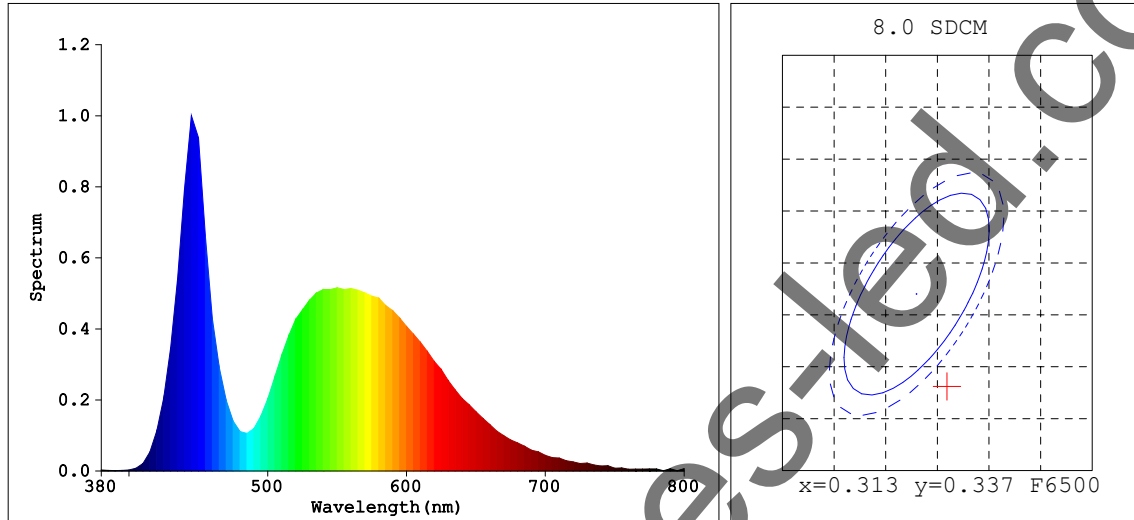


Light Source Test Report



Color Parameters:

Chromaticity Coordinate:  $x=0.3159$   $y=0.3281$   $u'=0.2004$   $v'=0.4683$   
Tc=6336K Dominant WL:Ld=487.8nm Purity=6.3% Centroid WL:542.0nm  
Ratio:R=13.7% G=82.8% B=3.4% Peak WL:Lp=445.0nm HWL:24.5nm  
Render Index:Ra=72.4  
R1 =72 R2 =75 R3 =75 R4 =75 R5 =73 R6 =67 R7 =80  
R8 =63 R9 =-21 R10=39 R11=73 R12=45 R13=71 R14=86 R15=67

Photo Parameters:

Flux: 1693.8 lm Fe: 5.9154 W Efficacy: 92.61 lm/W  
WHITE: ANSI\_5000K

Electrical Parameters:

Luminaire: U=220.7V I=0.09516A P=18.29W PF=0.9660

Instrument Status:

Scan Range: 380.0nm-800.0nm Interval: 5.0nm [0] Ip=2513 (G=4, D=52)  
REF=7589 (R=3) %=0.362% PMT: 28.4 centigrade [150.0]

Product Type: 220V  
Number: 1  
Temperature: 25.3 deg  
Test Operator:  
Software: V2.00.100

Manufacturer:  
Test Department:  
Humidity: 65.0%  
Test Date: 2015-06-17 11:36:54  
Instrument: PMS-80\_V1 (SN: 1001012)