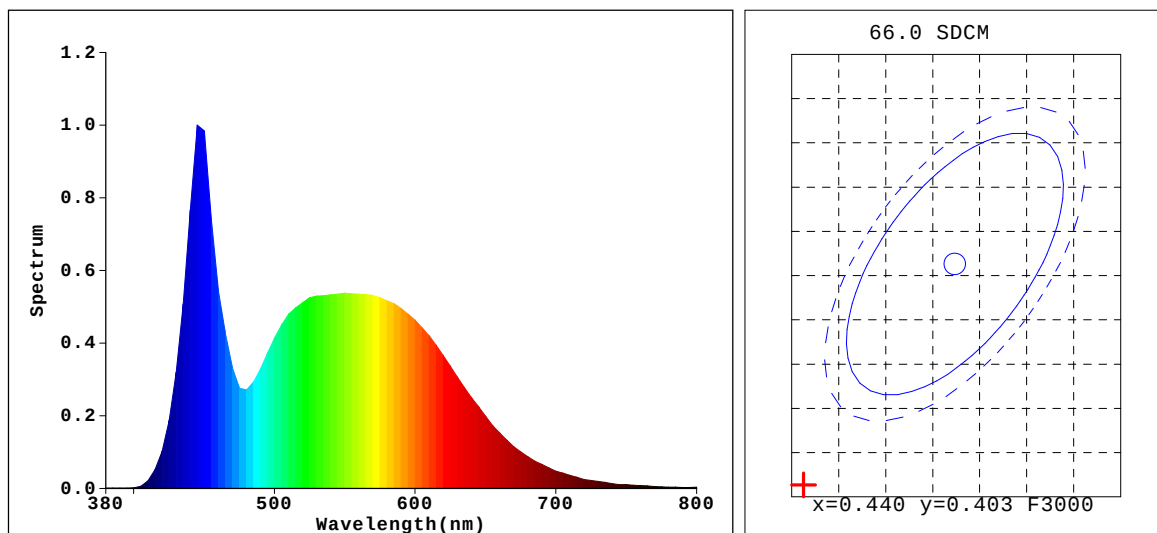


## Light Source Test Report



## Color Parameters:

Chromaticity Coordinate:  $x=0.3101$   $y=0.3306$ Chromaticity Coordinate:  $u'=0.1954$   $v'=0.4688$  ( $duv=5.36e-03$ )

Tc=6634K Dominant WL:Ld=490.2nm Purity=8.0% Centroid WL:536.0nm

Ratio: R=14.1% G=80.9% B=5.0% Peak WL:Lp=445.0nm HWL:27.1nm

Render Index: Ra=81.8

R1 =79 R2 =85 R3 =89 R4 =83 R5 =82 R6 =81 R7 =87

R8 =69 R9 =0 R10=65 R11=83 R12=64 R13=80 R14=94 R15=74

## Photo Parameters:

Flux: 1491.8 lm Fe: 4.8305 W Efficacy: 110.6 lm/W

## Electrical Parameters:

Luminaire: U=230.00V I=0.1098A P=13.48W PF=0.5341

## Instrument Status:

Scan Range: 380.0nm-800.0nm Interval: 5.0nm[0]  
REF=49740(R=3) %=-0.089%Ip=27242(G=4,D=43)  
PMT: 16.4 centigrade [150.0]Product Type: LLUF015WIP54K0RCW-5  
Number: LED-A00090  
Temperature: 25.3 deg  
Test Operator: MARTIN  
Software: V3.00.137Manufacturer:  
Test Department:  
Humidity: 65.0%  
Test Date: 2021-01-24 13:38:57  
Instrument: PMS-80\_V1 (SN: G107113CJ6321130)