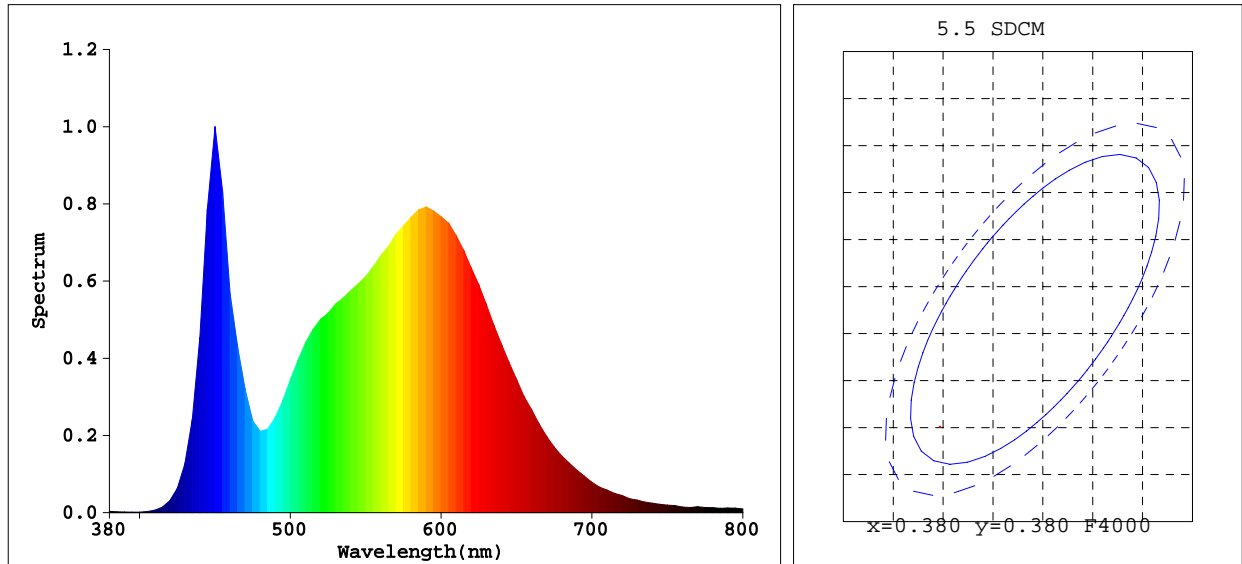


## Light Source Test Report



### Color Parameters:

Chromaticity Coordinate:  $x=0.3718$   $y=0.3655$   $u'=0.2239$   $v'=0.4952$

Tc=4163K Dominant WL:Ld=580.3nm Purity=21.3% Centroid WL:566.0nm

Ratio:R=19.1% G=77.5% B=3.3% Peak WL:Lp=450.0nm HWL:21.7nm

Render Index:Ra=80.7

R1 =79 R2 =88 R3 =94 R4 =79 R5 =79 R6 =83 R7 =84

R8 =60 R9 =-3 R10=71 R11=78 R12=59 R13=81 R14=97 R15=73

### Photo Parameters:

Flux: 1061.5 lm Fe: 3.2096 W Efficacy:97.57 lm/W

LEVEL: WHITE:ANSI\_3000K

### Electrical Parameters:

Luminaire: U=232.5V I=0.08398A P=10.88W PF=0.5573

#### Instrument Status:

Scan Range:380.0nm-800.0nm Interval:5.0nm[0]

REF=37266(R=4)

%=-0.070%

Ip=43615(G=5,D=56)

PMT: 26.0 centigrade [22.4]

Product Type:LE-04-IP PROOFY 4000K  
Number:4  
Temperature:25.3 deg Test Operator:  
Software:V2.00.100

Manufacturer:LIGHT ENERGY  
Test Department:  
Humidity:65.0%  
Test Date:2019-01-16 16:49:02  
Instrument:PMS-80\_V1 (SN:1010020)