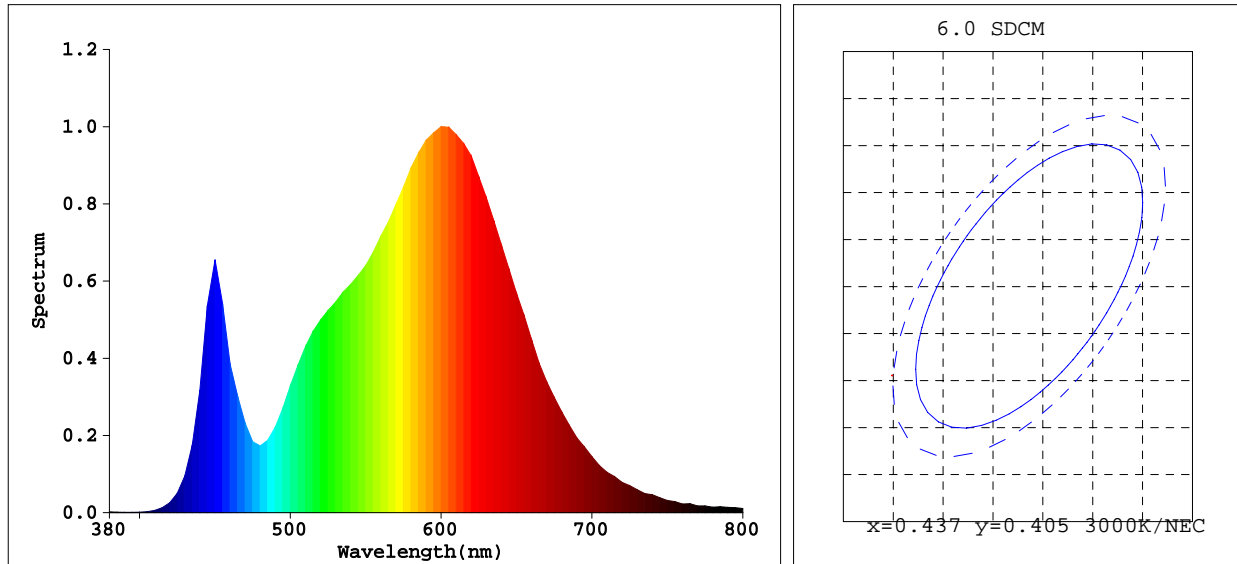


## Light Source Test Report



### Color Parameters:

Chromaticity Coordinate:  $x=0.4252$   $y=0.3974$   $u'=0.2459$   $v'=0.5170$

Tc=3152K Dominant WL:Ld=582.6nm Purity=46.9% Centroid WL:586.0nm

Ratio:R=23.7% G=74.0% B=2.3% Peak WL:Lp=600.0nm HWL:135.6nm

Render Index:Ra=82.4

R1 =81 R2 =90 R3 =96 R4 =81 R5 =81 R6 =87 R7 =83

R8 =60 R9 =6 R10=76 R11=80 R12=68 R13=83 R14=98 R15=74

### Photo Parameters:

Flux: 1001.9 lm Fe: 3.0332 W Efficacy:92.10 lm/W

LEVEL: WHITE:ANSI\_3000K

### Electrical Parameters:

Luminaire: U=232.5V I=0.08420A P=10.88W PF=0.5557

#### Instrument Status:

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

REF=35488(R=4)

%=-0.096%

Ip=23488(G=5,D=60)

PMT: 26.1 centigrade [22.4]

Product Type:LE-04-IP PROOFY 3000K

Number:5

Temperature:25.3 deg Test

Operator: Software:V2.00.100

Manufacturer: LIGHT ENERGY

Test Department:

Humidity:65.0%

Test Date:2019-01-16 16:54:04

Instrument:PMS-80\_V1 (SN:1010020)