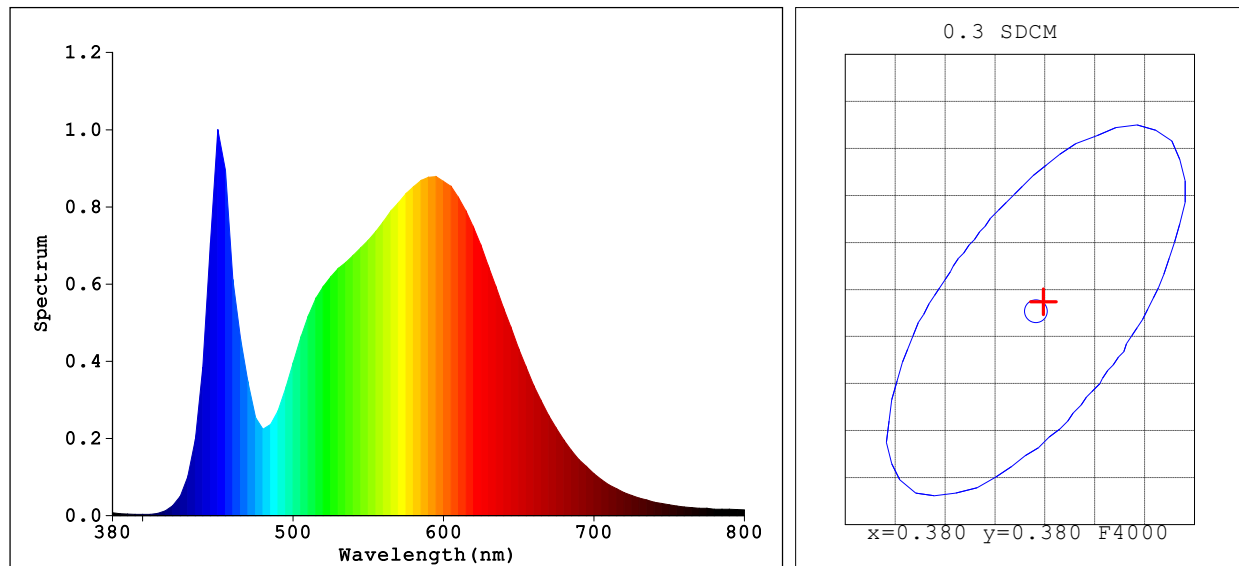


## Light Source Test Report



## Color Parameters:

Chromaticity Coordinate:  $x=0.3806$   $y=0.3808$

Chromaticity Coordinate:  $u'=0.2236$   $v'=0.5034$  ( $duv=1.83e-03$ )

$T_c=4024K$  Dominant WL:  $L_d=578.0nm$  Purity=28.5% Centroid WL:  $569.0nm$

Ratio:  $R=19.4\%$   $G=77.5\%$   $B=3.1\%$  Peak WL:  $L_p=450.0nm$  HWL:  $21.9nm$

Render Index:  $R_a=81.5$

$R_1=79$   $R_2=88$   $R_3=94$   $R_4=80$   $R_5=79$   $R_6=83$   $R_7=86$

$R_8=63$   $R_9=2$   $R_{10}=71$   $R_{11}=79$   $R_{12}=56$   $R_{13}=81$   $R_{14}=97$   $R_{15}=73$

## Photo Parameters:

Flux:  $2963.4 lm$   $F_e=8.8854 W$  Efficacy:  $163.6 lm/W$

## Electrical Parameters:

Luminaire:  $U=230.9V$   $I=0.08283A$   $P=18.11W$   $PF=0.9472$

## Instrument Status:

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

REF=11337 ( $R=3$ )

$\%=-0.053\%$

$I_p=12805 (G=3, D=51)$

PMT:  $27.1$  centigrade [ $27.4$ ]

## L60B-18W-1200 (20)

Product Type: L60B  
Number: 10  
Temperature:  $25.3 deg$   
Test Operator: QC  
Software: V2.00.125

Manufacturer:  
Test Department:  
Humidity:  $65.0\%$   
Test Date: 2019-02-22 13:53:55  
Instrument: PMS-80\_V1 (SN:1004010)