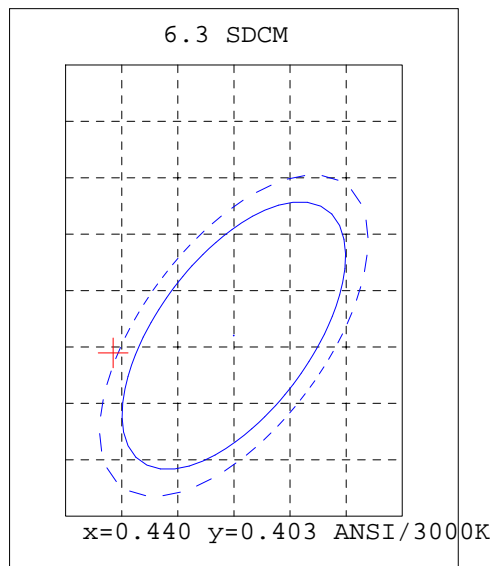
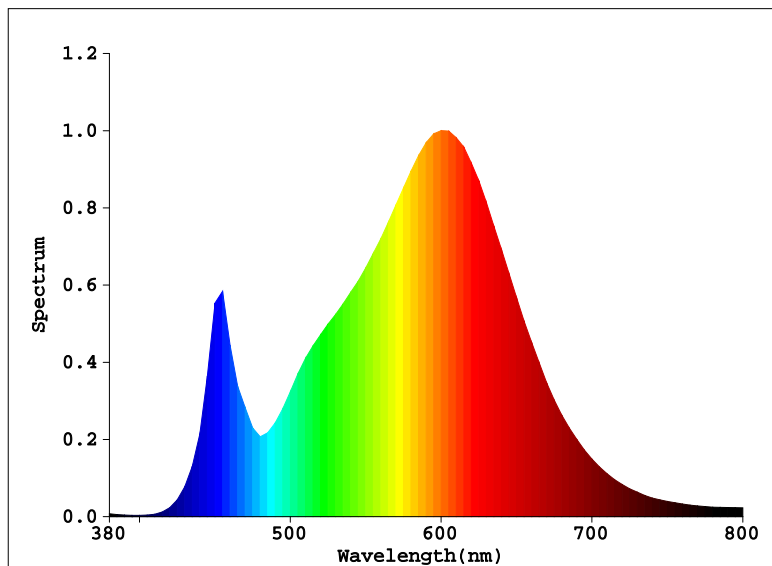


## Light Source Test Report



### Color Parameters:

Chromaticity Coordinate:  $x=0.4292$   $y=0.4015$   $u'=0.2467$   $v'=0.5192$

$T_c=3113K$  Dominant WL:  $L_d=582.3nm$  Purity=49.3% Centroid WL:  $587.0nm$

Ratio: R=23.8% G=73.8% B=2.4% Peak WL:  $L_p=600.0nm$  HWL:  $130.3nm$

Render Index:  $R_a=81.7$

R1 =80 R2 =90 R3 =96 R4 =79 R5 =80 R6 =88 R7 =83

R8 =58 R9 =4 R10=78 R11=77 R12=67 R13=82 R14=99 R15=73

### Photo Parameters:

Flux:  $3367.3lm$  Fe:  $10.213W$  Efficacy:  $82.73lm/W$

LEVEL: WHITE:OUT

### Electrical Parameters:

Luminaire: U=230.0V I=0.1870A P=40.70W PF=0.9470

#### Instrument Status:

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

REF=22380(R=3)

%=-0.242%

$I_p=46714(G=4,D=58)$

PMT: 29.9 centigrade [29.3]

Product Type: BL061-40W-830-W-60  
Number: 61  
Temperature: 25.3 deg  
Test Operator: QiuMing  
Software: V2.00.100

Manufacturer: Rayconn  
Test Department: Rayconn  
Humidity: 65.0%  
Test Date: 2015-10-26 15:35:21  
Instrument: PMS-80\_V1 (SN:1007026)