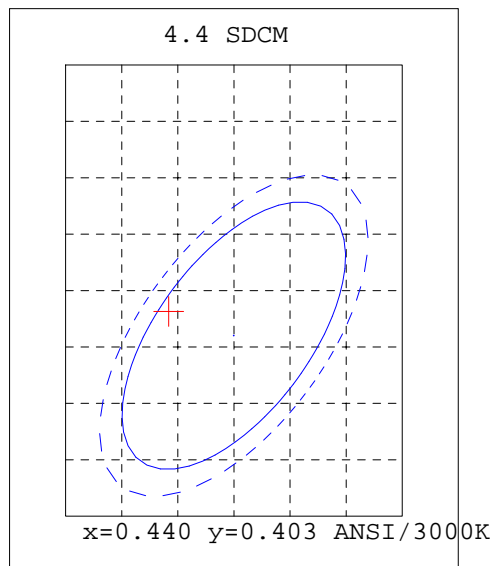
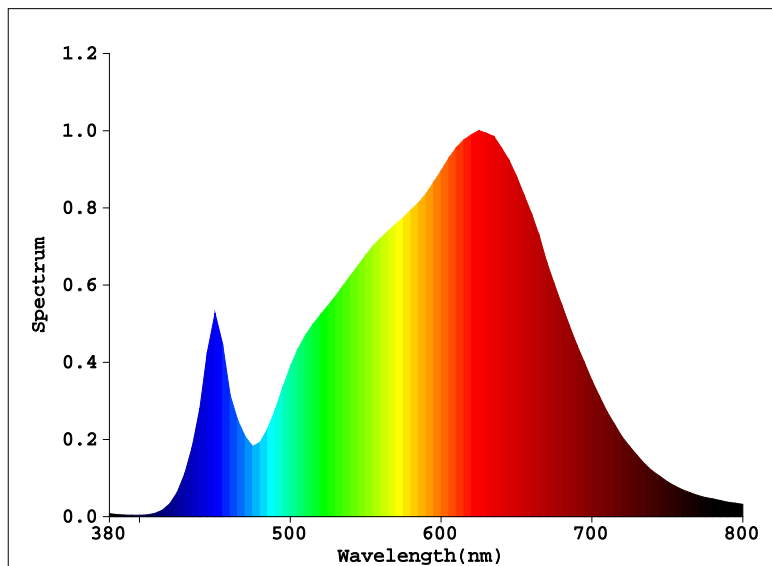


## Light Source Test Report



### Color Parameters:

Chromaticity Coordinate:  $x=0.4342$   $y=0.4051$   $u'=0.2483$   $v'=0.5214$

Tc=3056K Dominant WL:Ld=582.3nm Purity=51.9% Centroid WL:601.0nm

Ratio: R=25.4% G=72.3% B=2.4% Peak WL:Lp=625.0nm HWL:169.2nm

Render Index: Ra=92.5

R1 =93 R2 =94 R3 =94 R4 =94 R5 =92 R6 =92 R7 =94

R8 =86 R9 =66 R10=86 R11=94 R12=79 R13=93 R14=96 R15=90

### Photo Parameters:

Flux: 2035.4 lm Fe: 7.1561 W Efficacy: 76.52 lm/W

LEVEL: WHITE:OUT

### Electrical Parameters:

Luminaire: U=228.2V I=0.1240A P=26.60W PF=0.9410

#### Instrument Status:

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

REF=11966(R=3)

%=0.202%

Ip=25942(G=4,D=58)

PMT: 28.8 centigrade [28.2]

Product Type: BL191-28W-930-W-60  
Number: 24  
Temperature: 25.3 deg  
Test Operator: QiuMing  
Software: V2.00.100

Manufacturer: Rayconn  
Test Department: Rayconn  
Humidity: 65.0%  
Test Date: 2016-08-26 09:08:56  
Instrument: PMS-80\_V1 (SN: 1007026)