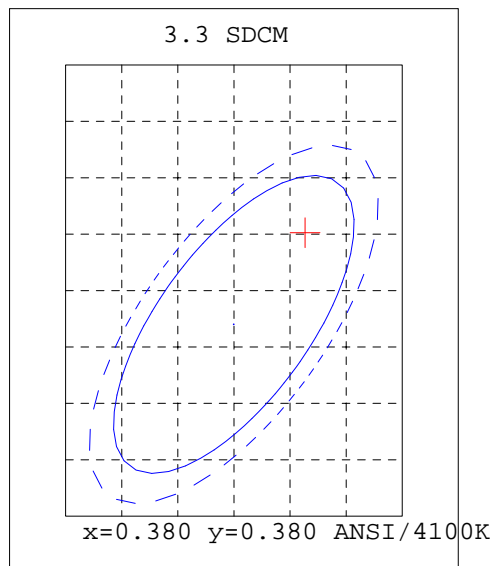
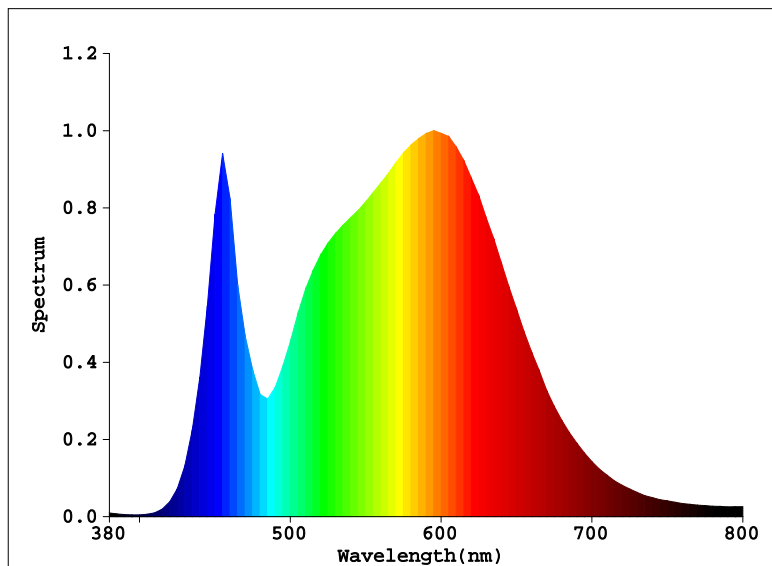


## Light Source Test Report



### Color Parameters:

Chromaticity Coordinate:x=0.3863 y=0.3881/u'=0.2245 v'=0.5074

Tc=3928K Dominant WL:Ld=577.6nm Purity=32.4% Centroid WL:572.0nm

Ratio:R=19.9% G=76.9% B=3.2% Peak WL:Lp=595.0nm HWL:150.0nm

Render Index:Ra=83.2

R1 =81 R2 =89 R3 =96 R4 =81 R5 =81 R6 =85 R7 =87

R8 =65 R9 =10 R10=74 R11=80 R12=60 R13=83 R14=98 R15=75

### Photo Parameters:

Flux: 2483.6 lm Fe: 7.5283 W Efficacy:89.98 lm/W

LEVEL: WHITE:OUT

### Electrical Parameters:

Luminaire: U=229.6V I=0.1250A P=27.60W PF=0.9570

#### Instrument Status:

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

REF=16016(R=3)

%=-0.471%

Ip=57707(G=4,D=58)

PMT: 27.8 centigrade [27.5]

Product Type:SD042-30W-840-W-45  
Number:96  
Temperature:25.3 deg  
Test Operator:ZhangXiao  
Software:V2.00.100

Manufacturer:Rayconn  
Test Department:Rayconn  
Humidity:65.0%  
Test Date:2016-08-15 18:08:57  
Instrument:PMS-80\_V1 (SN:1007026)