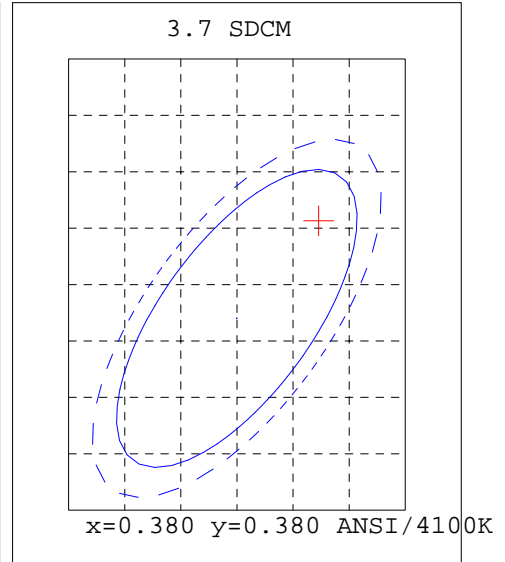
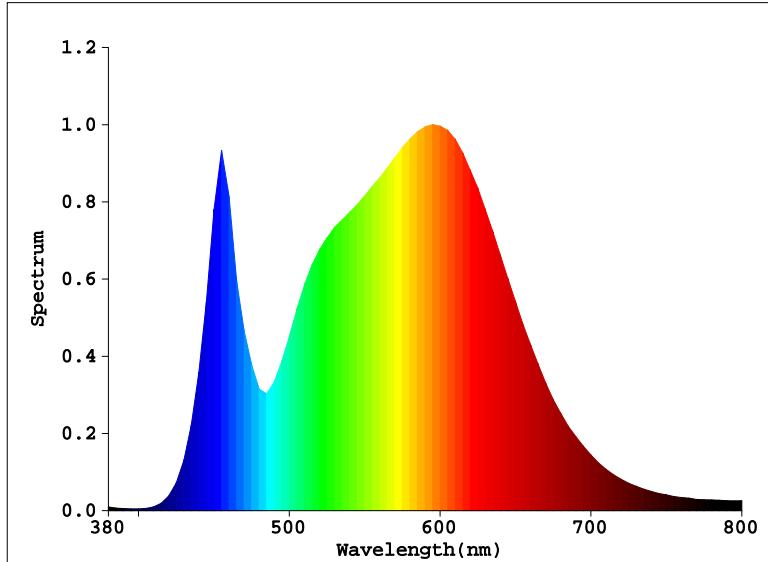


## Light Source Test Report



### Color Parameters:

Chromaticity Coordinate:  $x=0.3873$   $y=0.3887$   $u'=0.2249$   $v'=0.5077$

Tc=3908K Dominant WL:Ld=577.8nm Purity=32.9% Centroid WL:572.0nm

Ratio:R=20.0% G=76.8% B=3.2% Peak WL:Lp=595.0nm HWL:150.0nm

Render Index:Ra=83.3

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: 2124.4 lm Fe: 6.4387 W Efficacy:76.69 lm/W

LEVEL: WHITE:OUT

### Electrical Parameters:

Luminaire: U=229.6V I=0.1260A P=27.70W PF=0.9570

#### Instrument Status:

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

REF=13716(R=3)

%=-0.483%

Ip=49157(G=4,D=58)

PMT: 27.6 centigrade [27.4]

Product Type:TL18-30W-840-W-45  
Number:89  
Temperature:25.3 deg  
Test Operator:ZhangXiao  
Software:V2.00.100

Manufacturer:Rayconn  
Test Department:Rayconn  
Humidity:65.0%  
Test Date:2016-08-15 18:06:57  
Instrument:PMS-80\_V1 (SN:1007026)