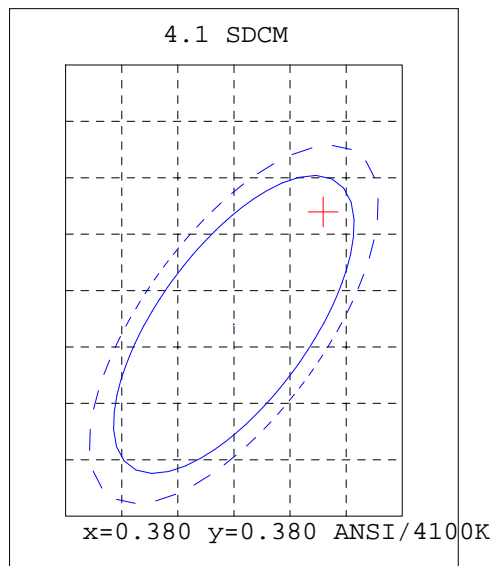
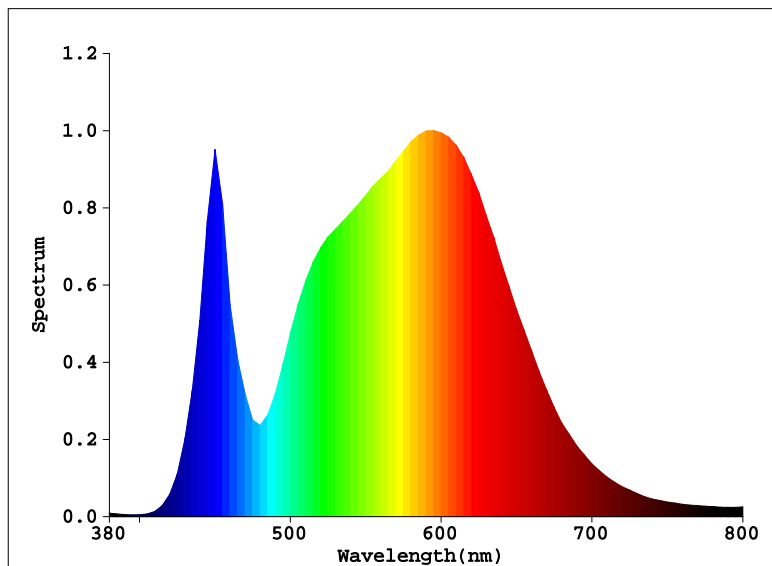


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3880$ $y=0.3900$ $u'=0.2248$ $v'=0.5084$

Tc=3901K Dominant WL:Ld=577.6nm Purity=33.5% Centroid WL:572.0nm

Ratio:R=19.8% G=77.4% B=2.8% Peak WL:Lp=595.0nm HWL:151.6nm

Render Index:Ra=82.1

R1 =80 R2 =87 R3 =93 R4 =82 R5 =80 R6 =82 R7 =87

R8 =65 R9 =7 R10=69 R11=81 R12=60 R13=81 R14=96 R15=73

Photo Parameters:

Flux: 1364.0 lm Fe: 4.0988 W Efficacy:99.56 lm/W

LEVEL: WHITE:OUT

Electrical Parameters:

Luminaire: U=229.0V I=0.07100A P=13.70W PF=0.8470

Instrument Status:

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

REF=7969(R=3)

%=0.051%

Ip=27066(G=4,D=59)

PMT: 28.4 centigrade [27.6]

Product Type:BL171-14W-840-W-60
Number:168
Temperature:25.3 deg
Test Operator:QiuMing
Software:V2.00.100

Manufacturer:Rayconn
Test Department:Rayconn
Humidity:65.0%
Test Date:2016-08-25 09:30:26
Instrument:PMS-80_V1 (SN:1007026)