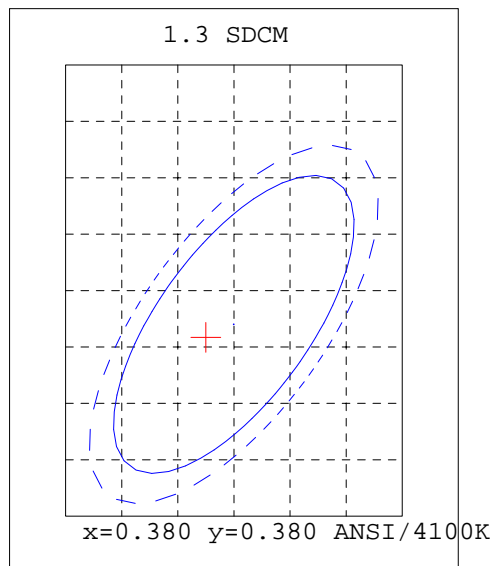
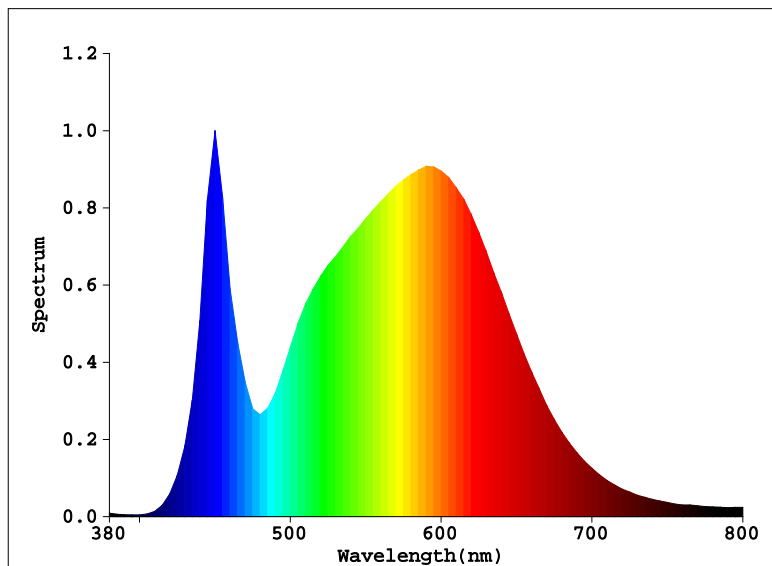


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3775$ $y=0.3788$ $u'=0.2224$ $v'=0.5021$

Tc=4095K Dominant WL:Ld=577.7nm Purity=27.0% Centroid WL:568.0nm

Ratio:R=19.2% G=77.6% B=3.2% Peak WL:Lp=450.0nm HWL:23.4nm

Render Index:Ra=82.0

R1 =80 R2 =87 R3 =93 R4 =81 R5 =80 R6 =82 R7 =87

R8 =65 R9 =7 R10=70 R11=80 R12=60 R13=82 R14=96 R15=74

Photo Parameters:

Flux: 1690.3 lm Fe: 5.1610 W Efficacy:93.90 lm/W

LEVEL: WHITE:ANSI_4000K

Electrical Parameters:

Luminaire: U=230.0V I=0.08300A P=18.00W PF=0.9400

Instrument Status:

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

REF=11196(R=3)

%=0.198%

Ip=36138(G=4,D=58)

PMT: 29.7 centigrade [29.0]

Product Type:BL061-20W-840-W-60
Number:44
Temperature:25.3 deg
Test Operator:QiuMing
Software:V2.00.100

Manufacturer:Rayconn
Test Department:Rayconn
Humidity:65.0%
Test Date:2015-10-22 17:08:34
Instrument:PMS-80_V1 (SN:1007026)