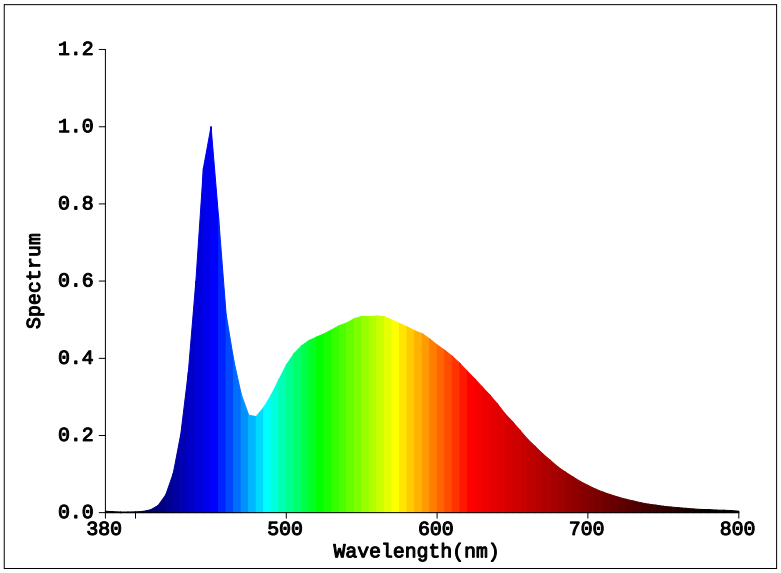
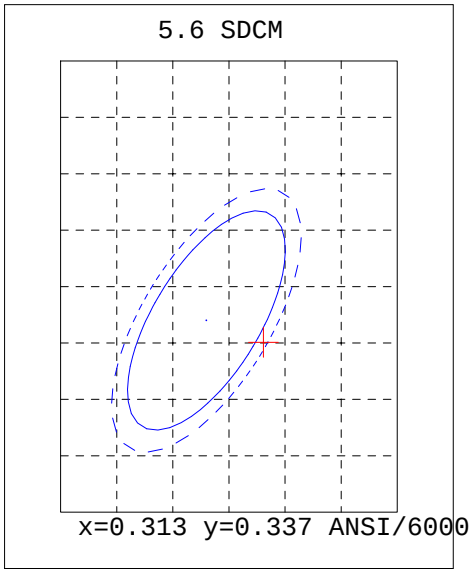
Light Source Test Report





Color Parameters:

Chromaticity Coordinate:x=0.3181 y=0.3350/u'=0.1993 v'=0.4723

Tc=6187K Dominant WL:Ld=493.1nm Purity=5.0% Centroid WL:544.0nm

Ratio:R=15.1% G=80.0% B=4.9% Peak WL:Lp=450.0nm HWL:22.7nm

Render Index:Ra=84.3

R1 =83	R2 =87	R3 =90	R4 =85	R5 =84	R6 =82	R7 =89	
R8 =74	R9 =21	R10=69	R11=85	R12=63	R13=83	R14=95	R15=79

Photo Parameters:

Flux: 1129.8 lm Fe: 3.7175 W Efficacy:74.33 lm/W

LEVEL: WHITE:ANSI_6500K

Electrical Parameters:

Luminaire: U=229.5V I=0.07700A P=15.20W PF=0.8570

Instrument Status:

Scan Range:380.0nm-800.0nm Interval:5.0nm[0] Ip=40728(G=4,D=53)

REF=8668(R=3) %=-0.093% PMT: 19.6 centigrade [19.5]

Product Type:BL172-15W-860-W-90 Manufacturer:Rayconn

Number:15 Test Department:Rayconn

Temperature:25.3 deg Humidity:65.0%

Test Operator:QiuMing Test Date:2014-12-24 10:37:08

Software:V2.00.100 Instrument:PMS-80_V1 (SN:1007026)