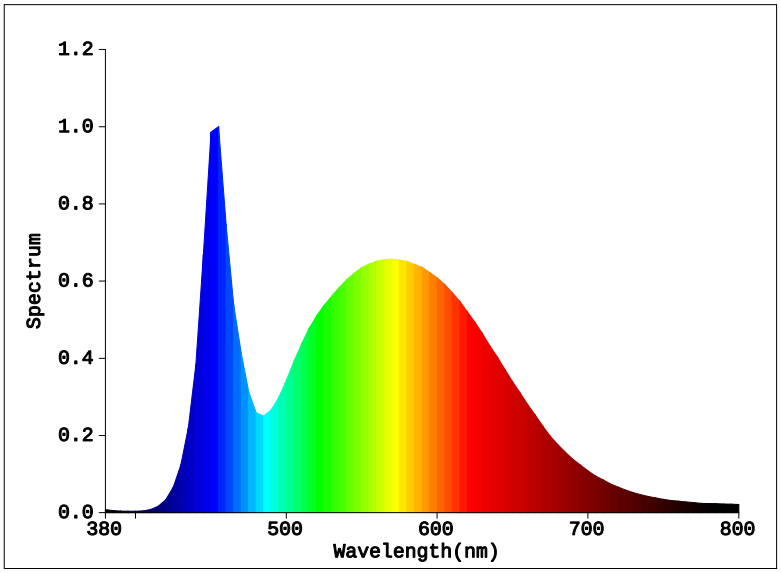
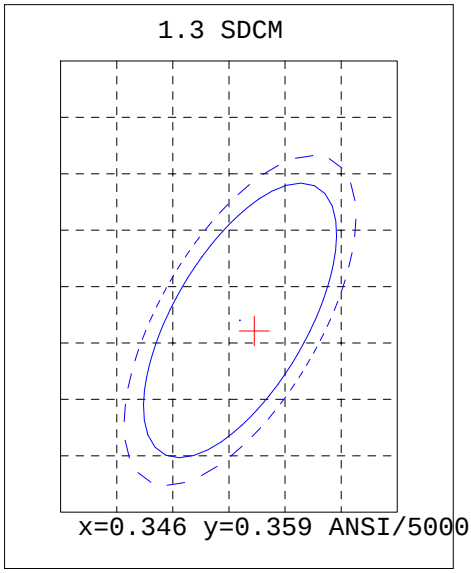
Light Source Test Report





Color Parameters:

Chromaticity Coordinate:x=0.3473 y=0.3581/u'=0.2104 v'=0.4881

Tc=4942K Dominant WL:Ld=571.3nm Purity=11.6% Centroid WL:558.0nm

Ratio:R=16.9% G=79.0% B=4.0% Peak WL:Lp=455.0nm HWL:24.6nm

Render Index:Ra=82.0

R1 =80	R2 =87	R3 =91	R4 =80	R5 =79	R6 =80	R7 =89	
R8 =69	R9 =14	R10=68	R11=76	R12=51	R13=82	R14=95	R15=76

Photo Parameters:

Flux: 3683.6 lm Fe: 11.713 W Efficacy:91.63 lm/W

LEVEL: WHITE:OUT

Electrical Parameters:

Luminaire: U=229.1V I=0.1850A P=40.20W PF=0.9440

Instrument Status:

Scan Range:380.0nm-800.0nm Interval:5.0nm[0] Ip=28391(G=3,D=50)

REF=24184(R=3) %=-0.133% PMT: 17.1 centigrade [17.5]

Product Type:BL061-40W-850-W-60 Manufacturer:Rayconn

Number:65 Test Department:Rayconn

Temperature:25.3 deg Humidity:65.0%

Test Operator:QiuMing Test Date:2015-12-18 09:42:03

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