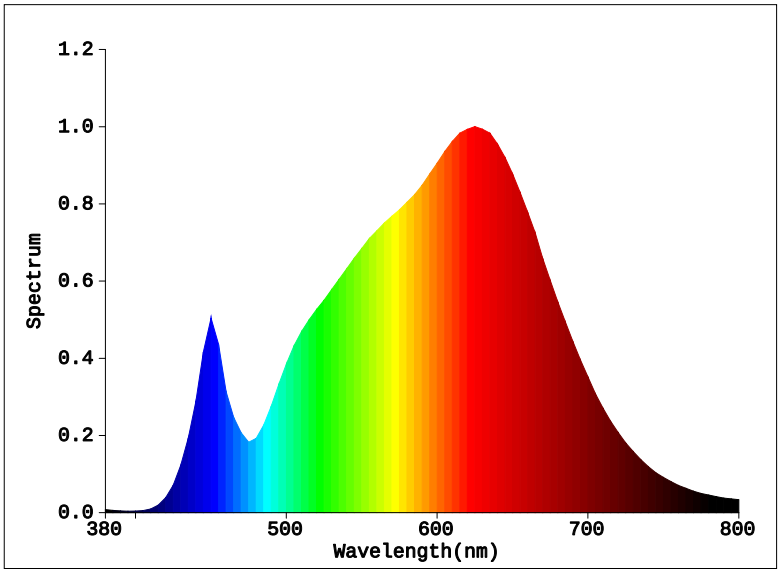
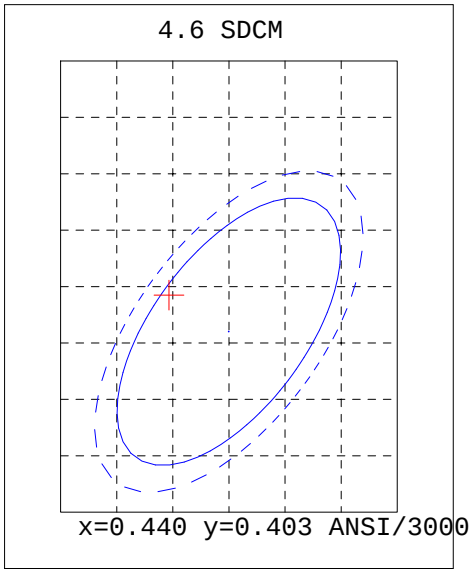
Light Source Test Report





Color Parameters:

Chromaticity Coordinate:x=0.4347 y=0.4062/u'=0.2482 v'=0.5219

Tc=3056K Dominant WL:Ld=582.2nm Purity=52.4% Centroid WL:601.0nm

Ratio:R=25.2% G=72.4% B=2.3% Peak WL:Lp=625.0nm HWL:169.3nm

Render Index:Ra=91.9

R1 =92	R2 =94	R3 =94	R4 =93	R5 =91	R6 =92	R7 =94	
R8 =85	R9 =64	R10=85	R11=93	R12=79	R13=92	R14=96	R15=89

Photo Parameters:

Flux: 2711.0 lm Fe: 9.4850 W Efficacy:66.28 lm/W

LEVEL: WHITE:OUT

Electrical Parameters:

Luminaire: U=227.9V I=0.1870A P=40.90W PF=0.9590

Instrument Status:

Scan Range:380.0nm-800.0nm Interval:5.0nm[0] Ip=35623(G=4,D=59)

REF=17662(R=3) %=-0.074% PMT: 29.7 centigrade [28.8]

Product Type:BL191-40W-930-W-60 Manufacturer:Rayconn

Number:77 Test Department:Rayconn

Temperature:25.3 deg Humidity:65.0%

Test Operator:ZhangXiao Test Date:2016-08-01 09:30:13

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