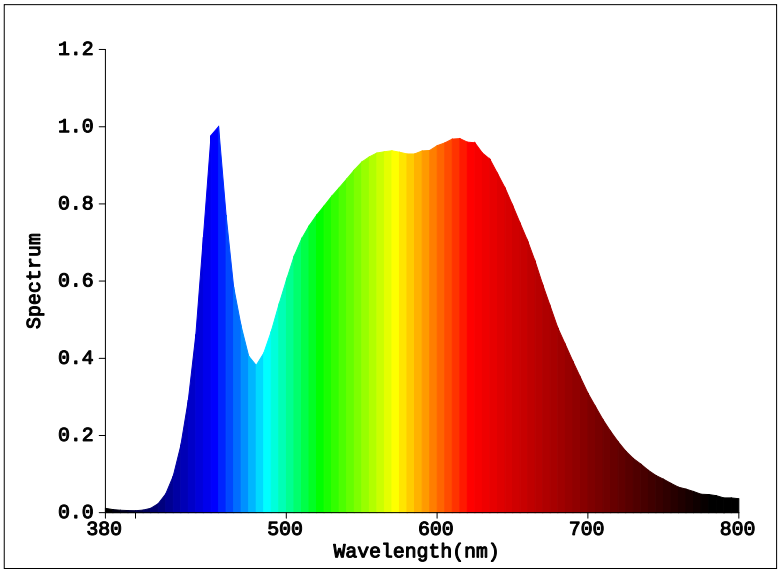
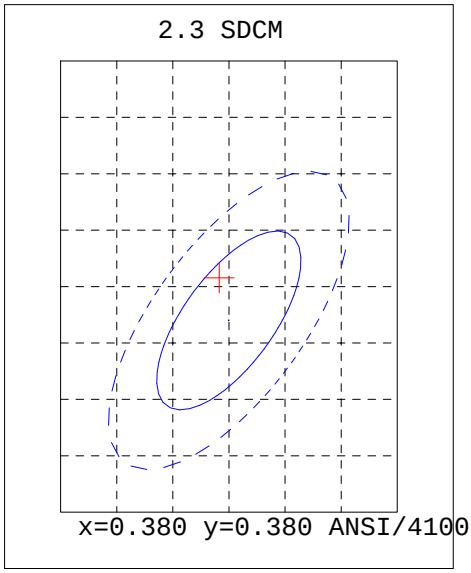
Light Source Test Report





Color Parameters:

Chromaticity Coordinate:x=0.3791 y=0.3838/u'=0.2215 v'=0.5045

Tc=4085K Dominant WL:Ld=576.9nm Purity=29.0% Centroid WL:577.0nm

Ratio:R=20.3% G=76.1% B=3.6% Peak WL:Lp=455.0nm HWL:28.4nm

Render Index:Ra=90.9

R1 =90	R2 =93	R3 =94	R4 =91	R5 =89	R6 =89	R7 =95	
R8 =85	R9 =60	R10=82	R11=90	R12=68	R13=91	R14=97	R15=88

Photo Parameters:

Flux: 930.63 lm Fe: 3.1446 W Efficacy:78.20 lm/W

LEVEL:OUT WHITE:OUT

Electrical Parameters:

Luminaire: U=229.7V I=0.06200A P=11.90W PF=0.8320

Instrument Status:

Scan Range:380.0nm-800.0nm Interval:5.0nm[0] Ip=18750(G=4,D=60)

REF=53839(R=4) %=-0.112% PMT: 29.9 centigrade [28.9]

Product Type:BL161-12W-940-W-60 Manufacturer:Rayconn

Number:172 Test Department:Rayconn

Temperature:25.3 deg Humidity:65.0%

Test Operator:ZhangXiao Test Date:2016-09-14 14:59:47

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