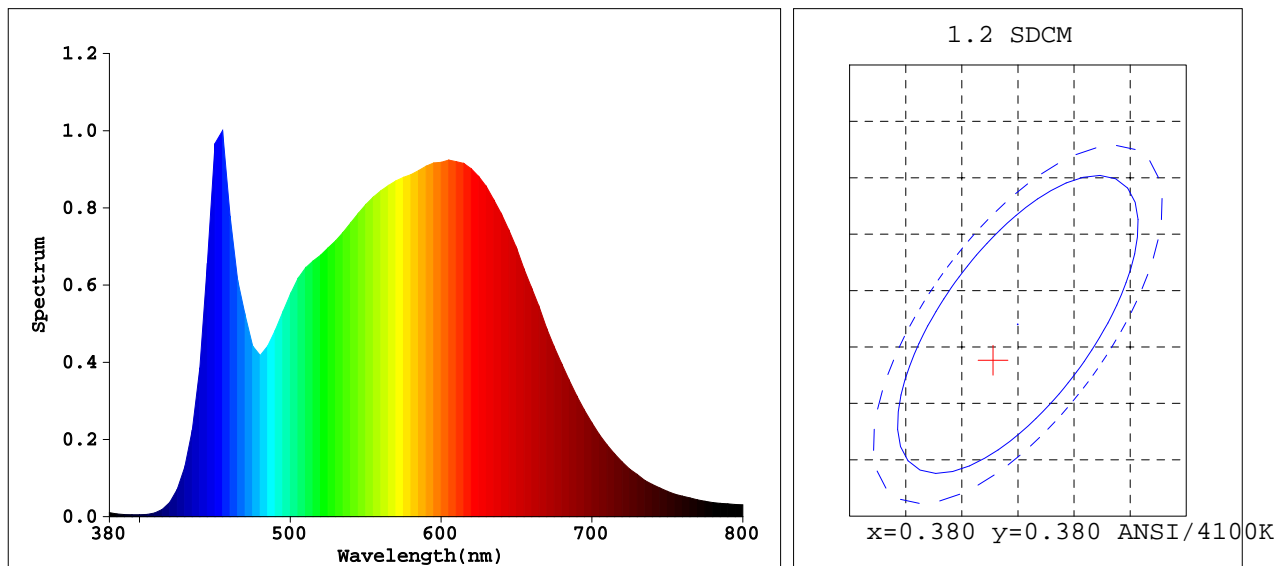


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3778$ $y=0.3768$ $u'=0.2233$ $v'=0.5012$

Tc=4073K Dominant WL:Ld=578.3nm Purity=26.5% Centroid WL:575.0nm

Ratio:R=20.5% G=75.5% B=4.0% Peak WL:Lp=455.0nm HWL:29.3nm

Render Index:Ra=91.1

R1 =91 R2 =95 R3 =98 R4 =89 R5 =90 R6 =92 R7 =92

R8 =81 R9 =54 R10=88 R11=89 R12=71 R13=92 R14=99 R15=87

Photo Parameters:

Flux: 3086.5 lm Fe: 10.326 W Efficacy:78.34 lm/W

LEVEL: WHITE:OUT

Electrical Parameters:

Luminaire: U=230.0V I=0.1810A P=39.40W PF=0.9450

Instrument Status:

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

REF=20391(R=3)

%=-0.256%

Ip=13870(G=3,D=57)

PMT: 29.8 centigrade [29.2]

Product Type:BL061-40W-940-W-60
Number:63
Temperature:25.3 deg
Test Operator:QiuMing
Software:V2.00.100

Manufacturer:Rayconn
Test Department:Rayconn
Humidity:65.0%
Test Date:2015-10-26 16:54:05
Instrument:PMS-80_V1 (SN:1007026)