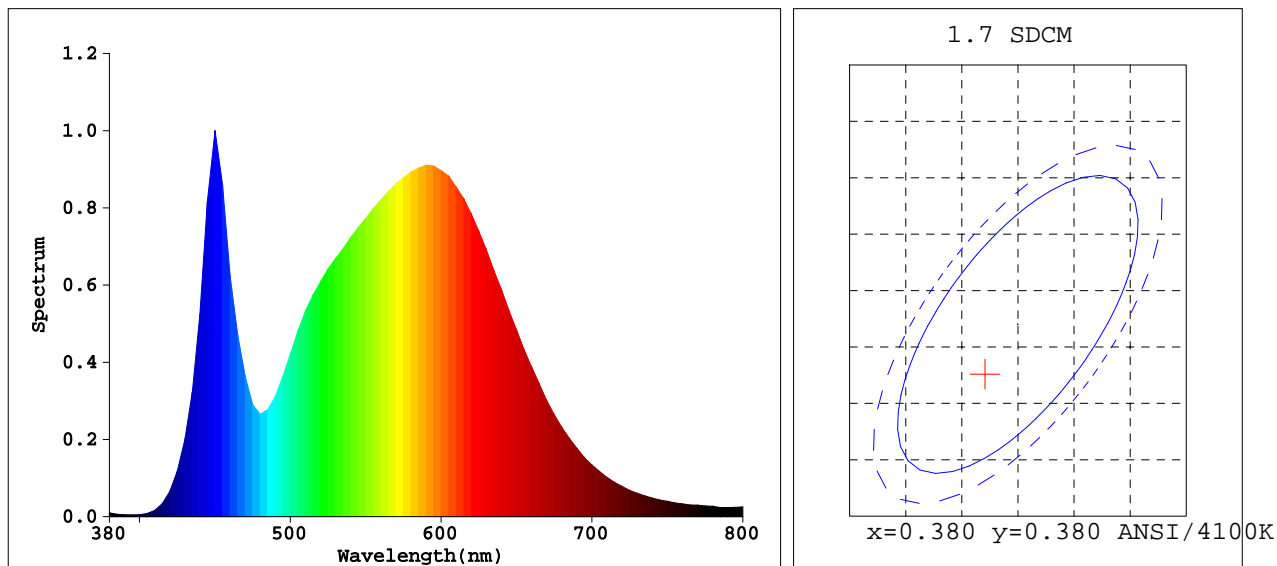


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3771$ $y=0.3756$ $u'=0.2234$ $v'=0.5006$

Tc=4085K Dominant WL:Ld=578.5nm Purity=25.9% Centroid WL:569.0nm

Ratio:R=19.3% G=77.5% B=3.2% Peak WL:Lp=450.0nm HWL:24.7nm

Render Index:Ra=82.0

R1 =80 R2 =88 R3 =93 R4 =81 R5 =80 R6 =82 R7 =87

R8 =66 R9 =9 R10=70 R11=79 R12=60 R13=82 R14=96 R15=75

Photo Parameters:

Flux: 3524.3 lm Fe: 10.869 W Efficacy:89.00 lm/W

LEVEL: WHITE:OUT

Electrical Parameters:

Luminaire: U=230.0V I=0.1820A P=39.60W PF=0.9460

Instrument Status:

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

REF=23244(R=3)

%=0.203%

Ip=16187(G=3,D=57)

PMT: 29.9 centigrade [29.4]

Product Type:BL061-40W-840-W-60
Number:62
Temperature:25.3 deg
Test Operator:QiuMing
Software:V2.00.100

Manufacturer:Rayconn
Test Department:Rayconn
Humidity:65.0%
Test Date:2015-10-26 16:13:50
Instrument:PMS-80_V1 (SN:1007026)