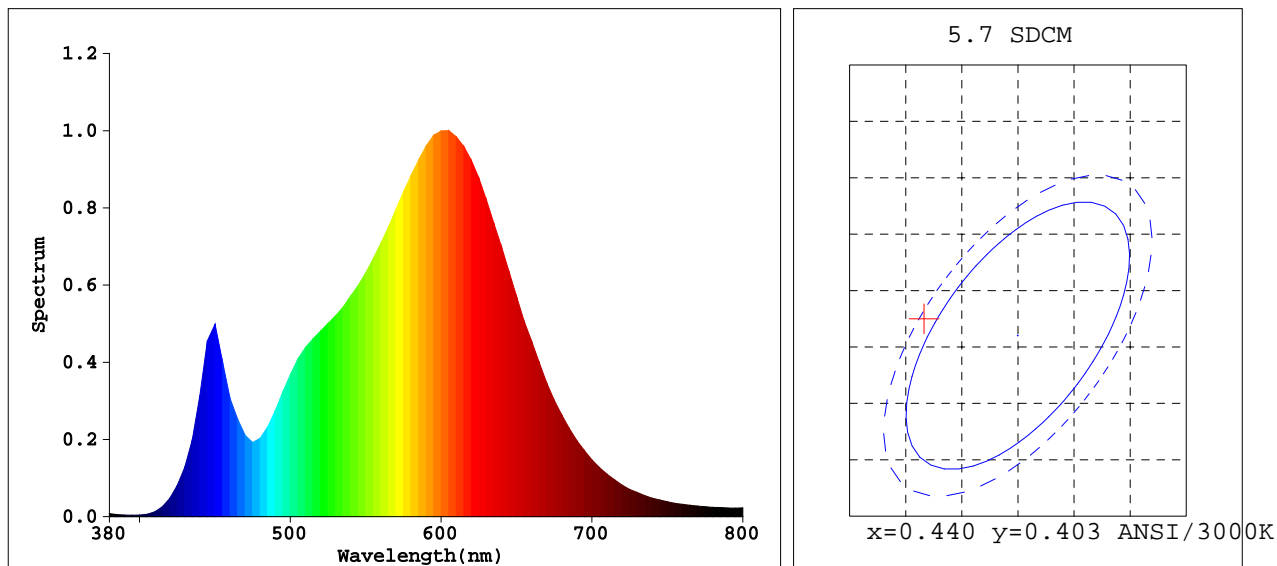


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4316$ $y=0.4045$ $u'=0.2470$ $v'=0.5208$

Tc=3095K Dominant WL:Ld=582.1nm Purity=51.0% Centroid WL:587.0nm

Ratio:R=24.0% G=73.6% B=2.4% Peak WL:Lp=605.0nm HWL:130.8nm

Render Index:Ra=82.7

R1 =81 R2 =90 R3 =97 R4 =81 R5 =81 R6 =89 R7 =83

R8 =59 R9 =6 R10=78 R11=81 R12=74 R13=83 R14=99 R15=73

Photo Parameters:

Flux: 2377.0 lm Fe: 7.2257 W Efficacy:80.58 lm/W

LEVEL: WHITE:ANSI_3000K

Electrical Parameters:

Luminaire: U=230.0V I=0.1320A P=29.50W PF=0.9680

Instrument Status:

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

REF=15831(R=3)

%=0.134%

Ip=27077(G=4,D=57)

PMT: 29.5 centigrade [28.9]

Product Type:BL061-30W-830-W-60
Number:42
Temperature:25.3 deg
Test Operator:QiuMing
Software:V2.00.100

Manufacturer:Rayconn
Test Department:Rayconn
Humidity:65.0%
Test Date:2015-10-22 15:25:46
Instrument:PMS-80_V1 (SN:1007026)