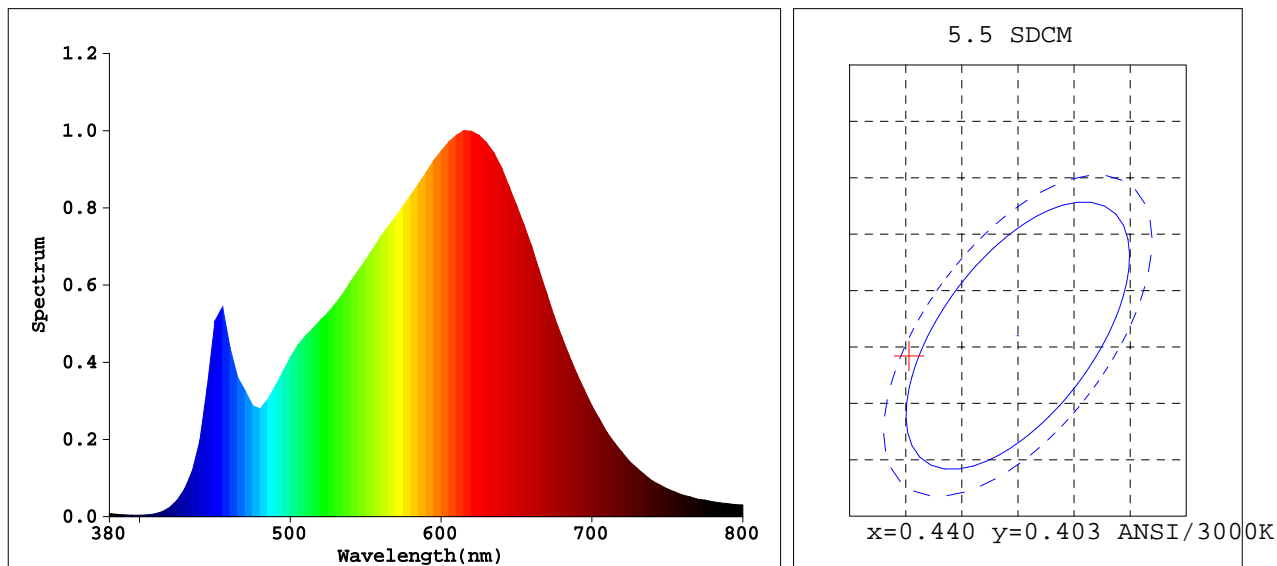


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4303$ $y=0.4012$ $u'=0.2475$ $v'=0.5193$

Tc=3091K Dominant WL:Ld=582.5nm Purity=49.6% Centroid WL:596.0nm

Ratio:R=25.1% G=72.0% B=2.9% Peak WL:Lp=615.0nm HWL:158.9nm

Render Index:Ra=91.6

R1 =91 R2 =97 R3 =98 R4 =90 R5 =91 R6 =95 R7 =91

R8 =79 R9 =54 R10=91 R11=91 R12=80 R13=93 R14=100 R15=87

Photo Parameters:

Flux: 1303.7 lm Fe: 4.4304 W Efficacy:71.63 lm/W

LEVEL: WHITE:OUT

Electrical Parameters:

Luminaire: U=229.9V I=0.08400A P=18.20W PF=0.9390

Instrument Status:

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

REF=8746(R=3)

%=-0.231%

Ip=57543(G=5,D=60)

PMT: 29.8 centigrade [29.1]

Product Type:BL07-20W-930-W-60
Number:25
Temperature:25.3 deg
Test Operator:QiuMing
Software:V2.00.100

Manufacturer:Rayconn
Test Department:Rayconn
Humidity:65.0%
Test Date:2015-10-27 15:05:46
Instrument:PMS-80_V1 (SN:1007026)