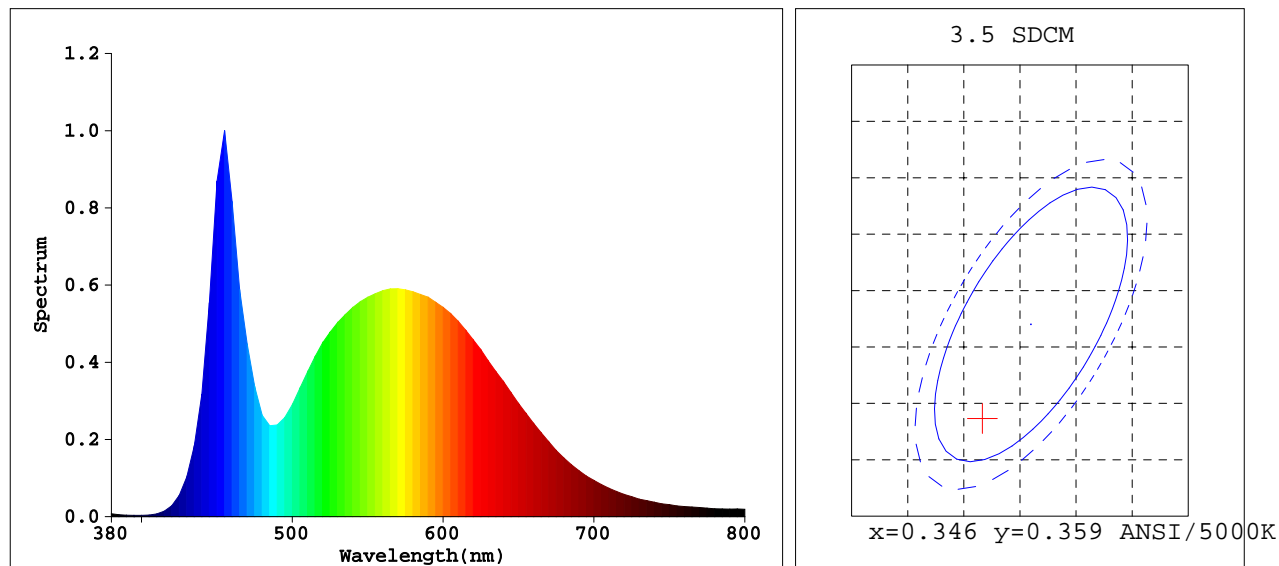


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3417$ $y=0.3507$ $u'=0.2095$ $v'=0.4837$

Tc=5130K Dominant WL:Ld=569.6nm Purity=7.7% Centroid WL:556.0nm

Ratio:R=16.7% G=78.9% B=4.4% Peak WL:Lp=455.0nm HWL:24.3nm

Render Index:Ra=82.3

R1 =81 R2 =88 R3 =91 R4 =80 R5 =80 R6 =82 R7 =87

R8 =69 R9 =14 R10=70 R11=77 R12=56 R13=83 R14=95 R15=78

Photo Parameters:

Flux: 2342.6 lm Fe: 7.5171 W Efficacy:80.22 lm/W

LEVEL: WHITE:OUT

Electrical Parameters:

Luminaire: U=229.8V I=0.1310A P=29.20W PF=0.9670

Instrument Status:

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

REF=15404(R=3)

%=-0.176%

Ip=19578(G=3,D=54)

PMT: 21.3 centigrade [20.6]

Product Type:BL07-30W-850-W-60
Number:30
Temperature:25.3 deg
Test Operator:QiuMing
Software:V2.00.100

Manufacturer:Rayconn
Test Department:Rayconn
Humidity:65.0%
Test Date:2015-12-09 18:00:36
Instrument:PMS-80_V1 (SN:1007026)