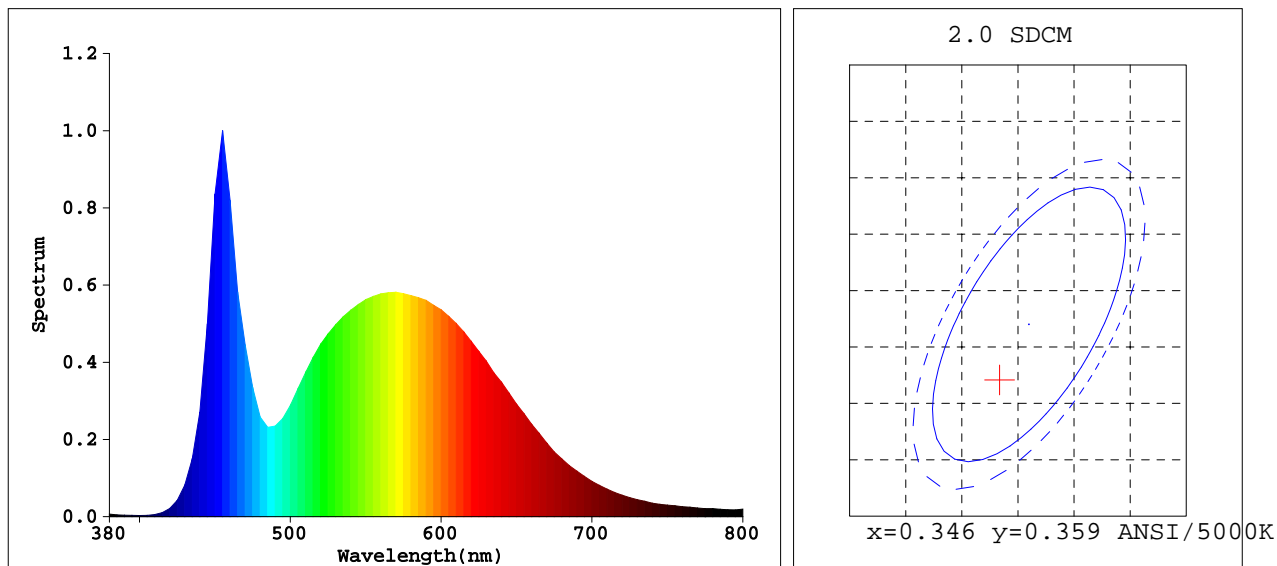


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3434$ $y=0.3541$ $u'=0.2093$ $v'=0.4856$

Tc=5073K Dominant WL:Ld=569.7nm Purity=9.3% Centroid WL:557.0nm

Ratio:R=16.8% G=78.9% B=4.3% Peak WL:Lp=455.0nm HWL:23.0nm

Render Index:Ra=82.2

R1 =80 R2 =88 R3 =92 R4 =80 R5 =80 R6 =82 R7 =87

R8 =68 R9 =13 R10=70 R11=76 R12=55 R13=83 R14=95 R15=77

Photo Parameters:

Flux: 1591.7 lm Fe: 5.0735 W Efficacy:88.43 lm/W

LEVEL: WHITE:OUT

Electrical Parameters:

Luminaire: U=229.7V I=0.08300A P=18.00W PF=0.9370

Instrument Status:

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

REF=10499(R=3)

%=0.212%

Ip=13521(G=3,D=54)

PMT: 21.3 centigrade [20.5]

Product Type:BL07-20W-850-W-60
Number:29
Temperature:25.3 deg
Test Operator:QiuMing
Software:V2.00.100

Manufacturer:Rayconn
Test Department:Rayconn
Humidity:65.0%
Test Date:2015-12-09 17:58:22
Instrument:PMS-80_V1 (SN:1007026)