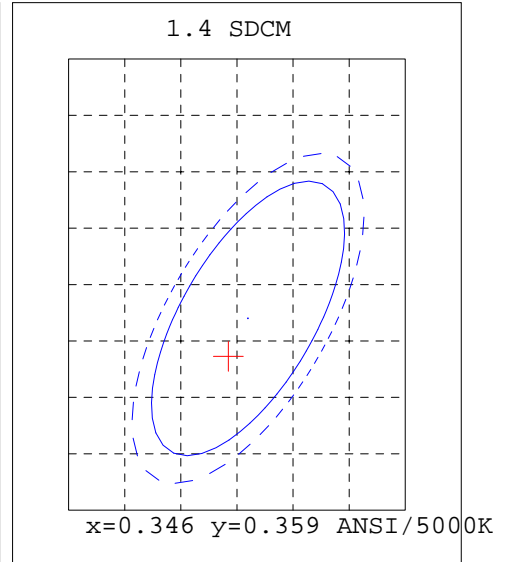
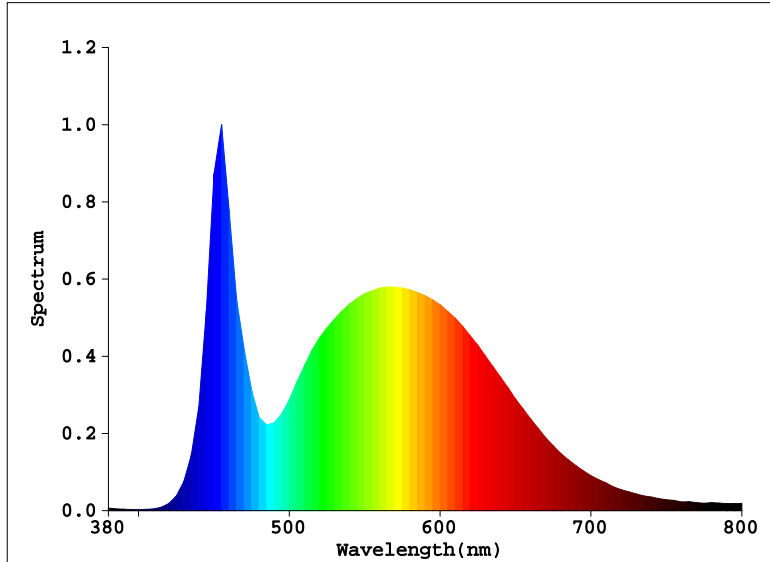


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3442$ $y=0.3556$ $u'=0.2093$ $v'=0.4865$

Tc=5046K Dominant WL:Ld=569.8nm Purity=10.0% Centroid WL:557.0nm

Ratio:R=16.7% G=79.0% B=4.2% Peak WL:Lp=455.0nm HWL:22.2nm

Render Index:Ra=81.8

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

R8 =68 R9 =11 R10=69 R11=76 R12=54 R13=82 R14=95 R15=76

Photo Parameters:

Flux: 1723.0 lm Fe: 5.4616 W Efficacy:95.19 lm/W

LEVEL: WHITE:OUT

Electrical Parameters:

Luminaire: U=229.6V I=0.08400A P=18.10W PF=0.9380

Instrument Status:

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

REF=11357(R=3)

%=0.222%

Ip=14612(G=3,D=54)

PMT: 21.1 centigrade [20.5]

Product Type:BL061-20W-850-W-60
Number:47
Temperature:25.3 deg
Test Operator:QiuMing
Software:V2.00.100

Manufacturer:Rayconn
Test Department:Rayconn
Humidity:65.0%
Test Date:2015-12-09 16:47:23
Instrument:PMS-80_V1 (SN:1007026)