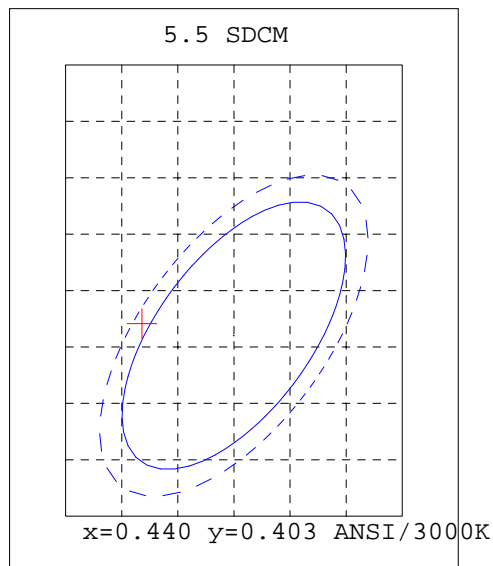
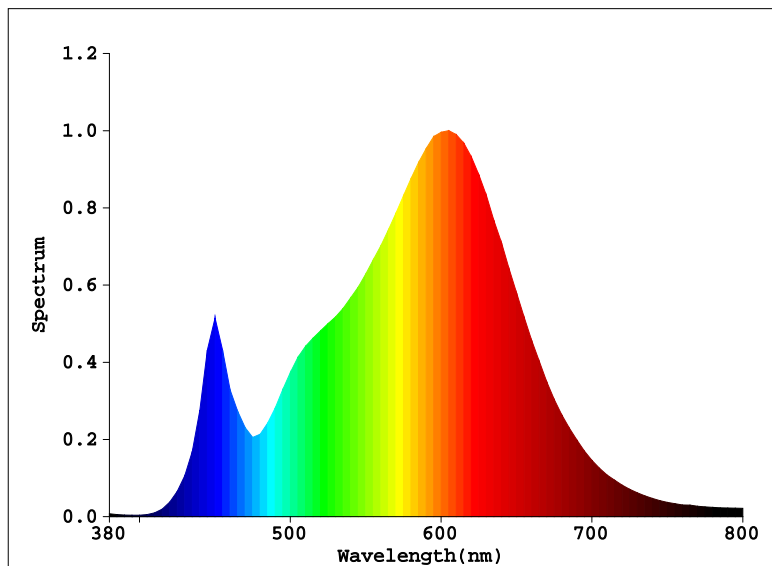


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4318$ $y=0.4041$ $u'=0.2473$ $v'=0.5206$

$T_c=3088K$ Dominant WL: $L_d=582.2nm$ Purity: 50.9% Centroid WL: 587.0nm

Ratio: R=24.2% G=73.3% B=2.5% Peak WL: $L_p=605.0nm$ HWL: 131.3nm

Render Index: $R_a=83.5$

R1 =82 R2 =91 R3 =97 R4 =82 R5 =82 R6 =90 R7 =84

R8 =60 R9 =9 R10=81 R11=82 R12=75 R13=84 R14=99 R15=74

Photo Parameters:

Flux: 1618.5 lm Fe: 4.9361 W Efficacy: 89.42 lm/W

LEVEL: WHITE:OUT

Electrical Parameters:

Luminaire: U=229.9V I=0.08300A P=18.10W PF=0.9400

Instrument Status:

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

REF=10812(R=3)

%=0.355%

$I_p=19142(G=4,D=58)$

PMT: 29.7 centigrade [28.9]

Product Type: BL061-20W-830-W-60
Number: 45
Temperature: 25.3 deg
Test Operator: QiuMing
Software: V2.00.100

Manufacturer: Rayconn
Test Department: Rayconn
Humidity: 65.0%
Test Date: 2015-10-22 17:16:30
Instrument: PMS-80_V1 (SN: 1007026)