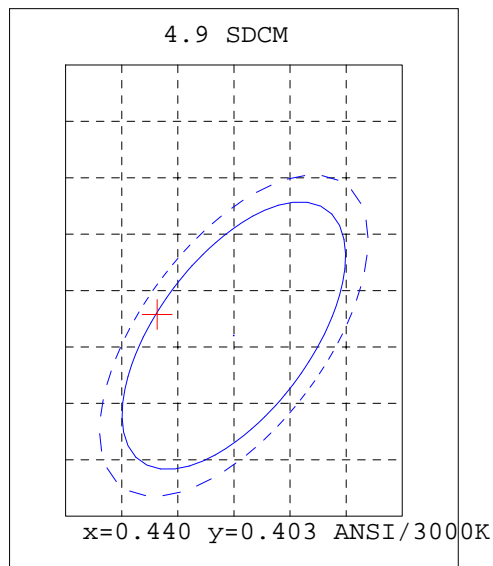
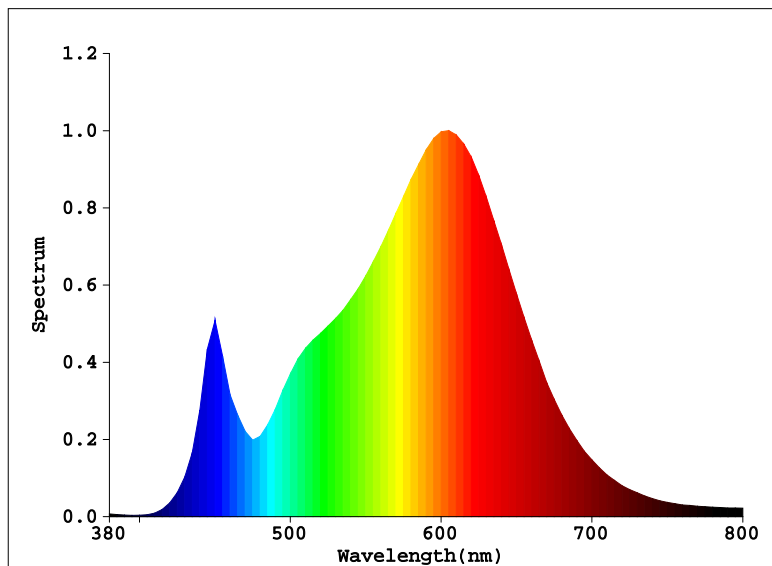


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4332$ $y=0.4049$ $u'=0.2478$ $v'=0.5211$

$T_c=3071K$ Dominant WL: $L_d=582.2nm$ Purity=51.5% Centroid WL: 588.0nm

Ratio: R=24.3% G=73.3% B=2.4% Peak WL: $L_p=605.0nm$ HWL: 129.7nm

Render Index: $R_a=83.3$

R1 =82 R2 =91 R3 =97 R4 =82 R5 =82 R6 =90 R7 =83

R8 =60 R9 =8 R10=80 R11=82 R12=75 R13=84 R14=99 R15=74

Photo Parameters:

Flux: 1523.0 lm Fe: 4.6383 W Efficacy: 84.15 lm/W

LEVEL: WHITE:OUT

Electrical Parameters:

Luminaire: U=229.9V I=0.08400A P=18.10W PF=0.9390

Instrument Status:

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

REF=10182(R=3)

%=-0.367%

$I_p=17847(G=4,D=57)$

PMT: 29.9 centigrade [29.1]

Product Type: BL07-20W-830-W-60
Number: 26
Temperature: 25.3 deg
Test Operator: QiuMing
Software: V2.00.100

Manufacturer: Rayconn
Test Department: Rayconn
Humidity: 65.0%
Test Date: 2015-10-27 17:24:48
Instrument: PMS-80_V1 (SN: 1007026)