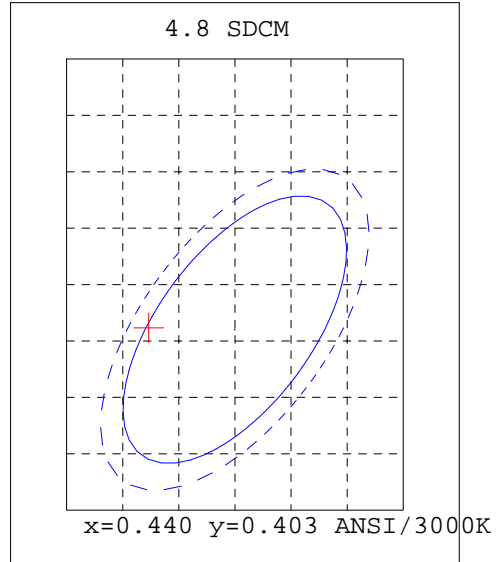
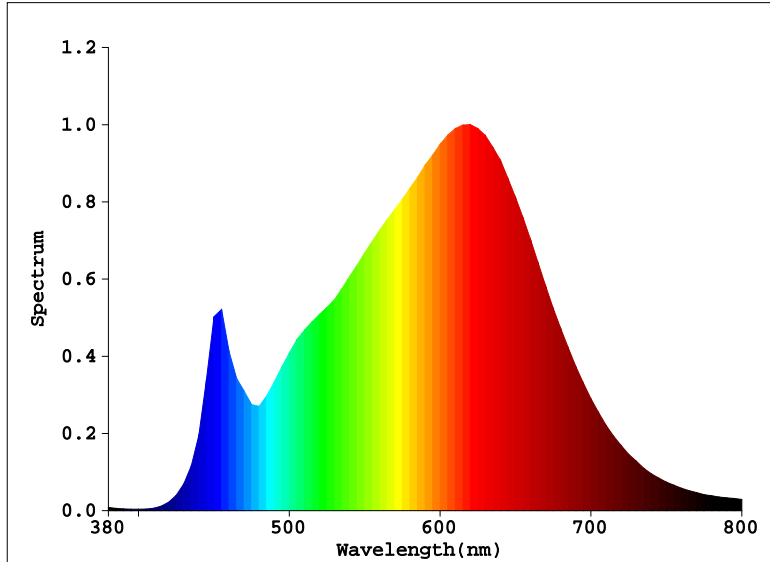


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4323$ $y=0.4032$ $u'=0.2480$ $v'=0.5203$

$T_c=3072K$ Dominant WL: $L_d=582.4nm$ Purity=50.8% Centroid WL: $596.0nm$

Ratio: R=25.2% G=72.0% B=2.8% Peak WL: $L_p=620.0nm$ HWL: $159.4nm$

Render Index: $R_a=91.3$

R1 =91 R2 =96 R3 =99 R4 =90 R5 =91 R6 =95 R7 =91

R8 =79 R9 =52 R10=90 R11=90 R12=80 R13=92 R14=99 R15=87

Photo Parameters:

Flux: 1391.2 lm Fe: 4.7210 W Efficacy: 76.02 lm/W

LEVEL: WHITE:OUT

Electrical Parameters:

Luminaire: U=229.9V I=0.08400A P=18.30W PF=0.9400

Instrument Status:

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

REF=9329(R=3)

%=-0.411%

$I_p=18720(G=4,D=58)$

PMT: 29.4 centigrade [28.5]

Product Type: BL051-20W-930-W-50
Number: 30
Temperature: 25.3 deg
Test Operator: QiuMing
Software: V2.00.100

Manufacturer: Rayconn
Test Department: Rayconn
Humidity: 65.0%
Test Date: 2015-11-19 17:06:33
Instrument: PMS-80_V1 (SN: 1007026)