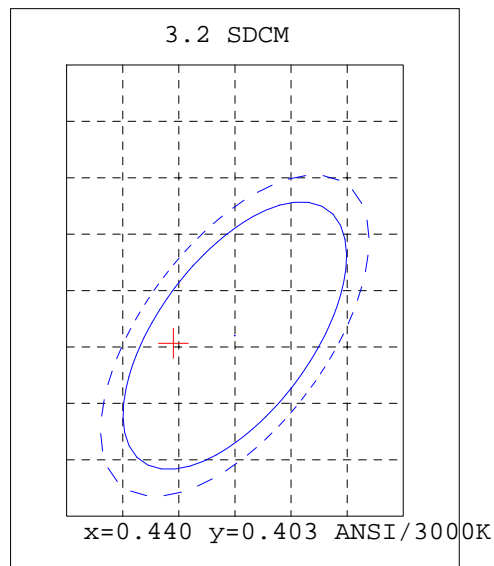
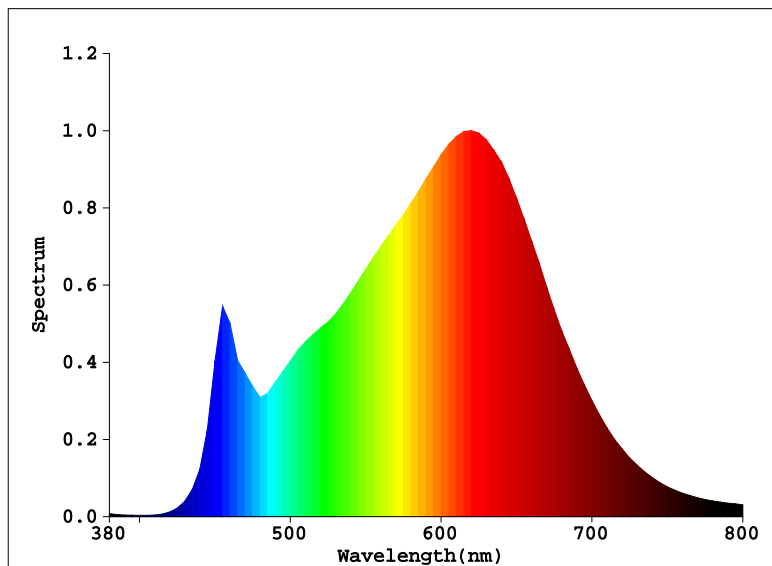


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4345$ $y=0.4023$ $u'=0.2498$ $v'=0.5203$

$T_c=3027K$ Dominant WL: $L_d=582.8nm$ Purity=51.2% Centroid WL: $598.0nm$

Ratio: R=25.7% G=71.2% B=3.1% Peak WL: $L_p=620.0nm$ HWL: $154.6nm$

Render Index: $R_a=92.1$

R1 =93 R2 =99 R3 =97 R4 =90 R5 =93 R6 =97 R7 =90

R8 =80 R9 =58 R10=96 R11=91 R12=80 R13=95 R14=99 R15=89

Photo Parameters:

Flux: 2889.1 lm $F_e: 9.9710 W$ Efficacy: $70.99 lm/W$

LEVEL: WHITE:OUT

Electrical Parameters:

Luminaire: $U=230.6V$ $I=0.1870A$ $P=40.70W$ $PF=0.9450$

Instrument Status:

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

REF=19278(R=3)

%=-0.229%

$I_p=46565(G=4,D=53)$

PMT: 19.3 centigrade [18.1]

Product Type: BL061-40W-930-W-60
Number: 64
Temperature: 25.3 deg
Test Operator: QiuMing
Software: V2.00.100

Manufacturer: Rayconn
Test Department: Rayconn
Humidity: 65.0%
Test Date: 2015-12-17 16:02:15
Instrument: PMS-80_V1 (SN:1007026)