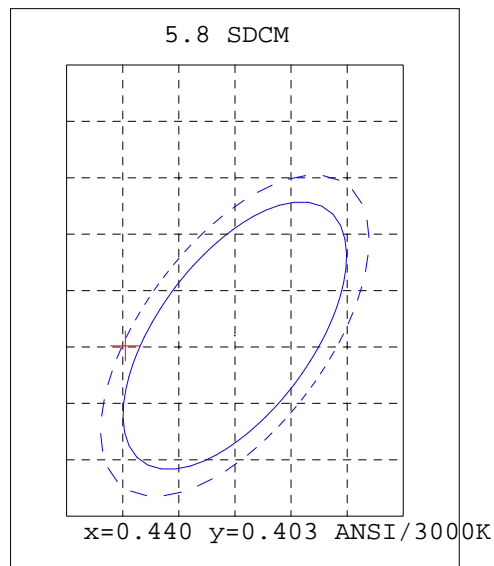
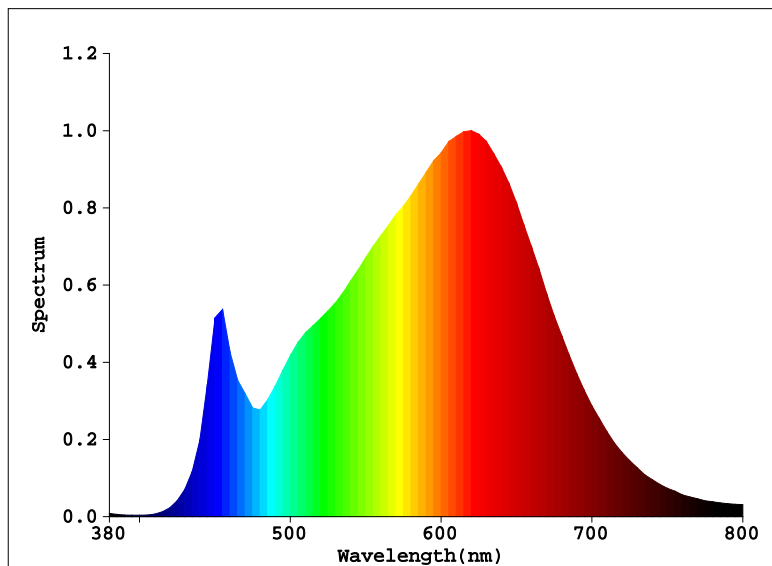


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4302$ $y=0.4021$ $u'=0.2471$ $v'=0.5196$

$T_c=3100K$ Dominant WL: $L_d=582.3nm$ Purity=49.8% Centroid WL: $596.0nm$

Ratio: R=25.0% G=72.1% B=2.9% Peak WL: $L_p=620.0nm$ HWL: $160.5nm$

Render Index: $R_a=91.7$

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

R8 =79 R9 =54 R10=91 R11=91 R12=80 R13=93 R14=99 R15=87

Photo Parameters:

Flux: 1401.2 lm Fe: 4.7575 W Efficacy: 76.99 lm/W

LEVEL: WHITE:OUT

Electrical Parameters:

Luminaire: U=230.0V I=0.08400A P=18.20W PF=0.9390

Instrument Status:

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

REF=9392(R=3)

%=0.324%

$I_p=17617(G=4,D=57)$

PMT: 29.0 centigrade [28.7]

Product Type: BL061-20W-930-W-60
Number: 48
Temperature: 25.3 deg
Test Operator: QiuMing
Software: V2.00.100

Manufacturer: Rayconn
Test Department: Rayconn
Humidity: 65.0%
Test Date: 2015-10-23 10:37:22
Instrument: PMS-80_V1 (SN: 1007026)