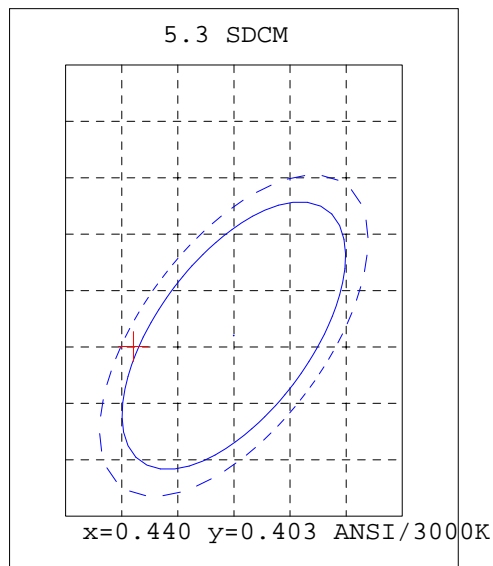
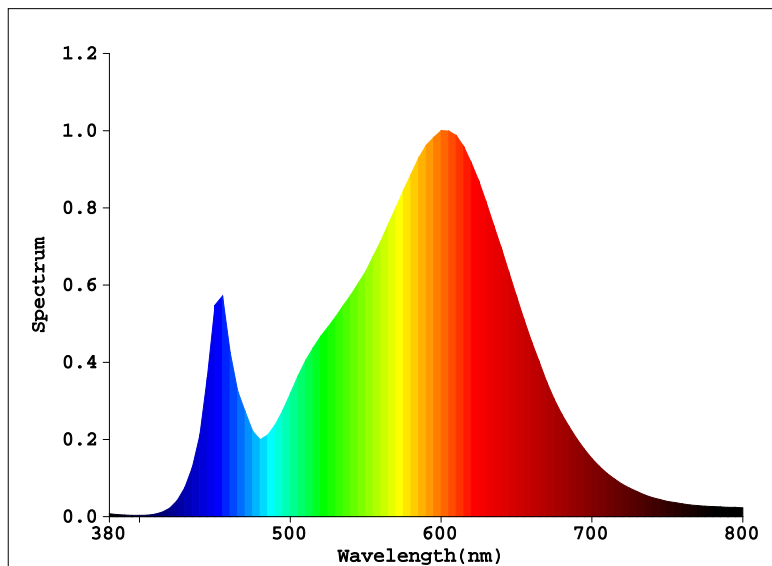


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4311$ $y=0.4020$ $u'=0.2476$ $v'=0.5197$

$T_c=3085K$ Dominant WL: $L_d=582.5nm$ Purity=50.0% Centroid WL: $587.0nm$

Ratio: R=24.0% G=73.6% B=2.4% Peak WL: $L_p=600.0nm$ HWL: $129.2nm$

Render Index: $R_a=81.7$

R1 =80 R2 =90 R3 =96 R4 =79 R5 =80 R6 =88 R7 =83

R8 =58 R9 =4 R10=77 R11=77 R12=67 R13=82 R14=99 R15=73

Photo Parameters:

Flux: 3222.7 lm Fe: 9.7908 W Efficacy: 78.03 lm/W

LEVEL: WHITE:OUT

Electrical Parameters:

Luminaire: U=230.1V I=0.1890A P=41.30W PF=0.9470

Instrument Status:

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

REF=21830(R=3)

%=-0.235%

$I_p=44731(G=4,D=56)$

PMT: 27.3 centigrade [26.5]

Product Type: BL07-40W-830-W-60
Number: 20
Temperature: 25.3 deg
Test Operator: QiuMing
Software: V2.00.100

Manufacturer: Rayconn
Test Department: Rayconn
Humidity: 65.0%
Test Date: 2015-08-27 10:18:17
Instrument: PMS-80_V1 (SN:1007026)