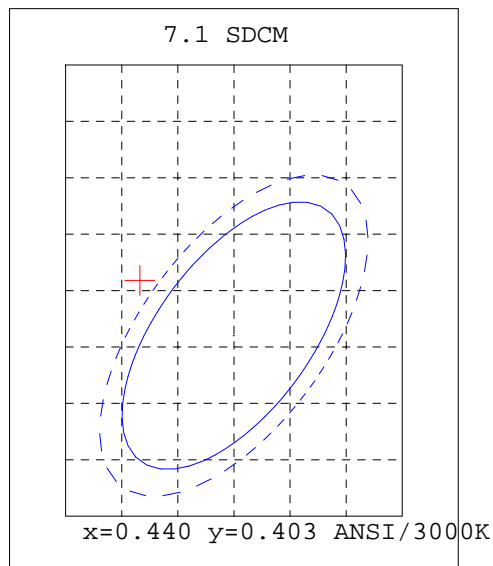
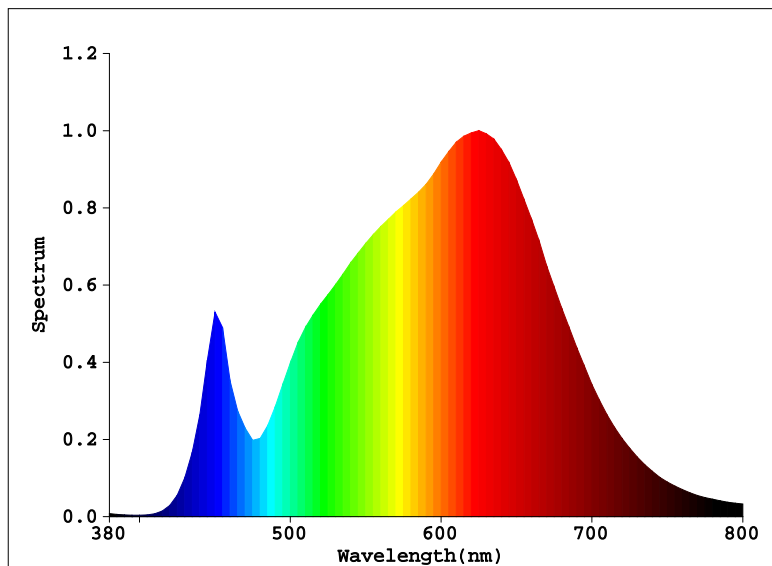


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4316$ $y=0.4079$ $u'=0.2455$ $v'=0.5221$

$T_c=3122K$ Dominant WL: $L_d=581.5nm$ Purity=52.0% Centroid WL: $599.0nm$

Ratio: R=24.7% G=72.9% B=2.4% Peak WL: $L_p=625.0nm$ HWL: $172.3nm$

Render Index: $R_a=91.6$

R1 =92 R2 =93 R3 =94 R4 =93 R5 =91 R6 =91 R7 =95

R8 =85 R9 =62 R10=84 R11=93 R12=75 R13=92 R14=96 R15=89

Photo Parameters:

Flux: 2130.5 lm Fe: 7.3586 W Efficacy: 78.04 lm/W

LEVEL: WHITE:OUT

Electrical Parameters:

Luminaire: U=229.2V I=0.1260A P=27.30W PF=0.9430

Instrument Status:

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

REF=12508(R=3)

%=0.267%

$I_p=26719(G=4,D=59)$

PMT: 28.4 centigrade [26.6]

Product Type: BL181-28W-930-W-60
Number: 173
Temperature: 25.3 deg
Test Operator: QiuMing
Software: V2.00.100

Manufacturer: Rayconn
Test Department: Rayconn
Humidity: 65.0%
Test Date: 2016-08-25 15:46:20
Instrument: PMS-80_V1 (SN: 1007026)