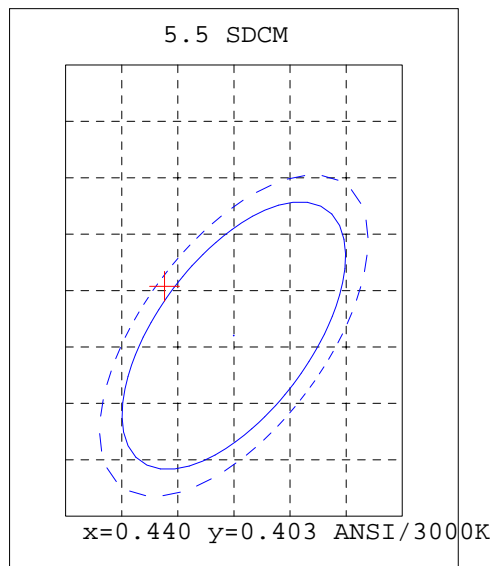
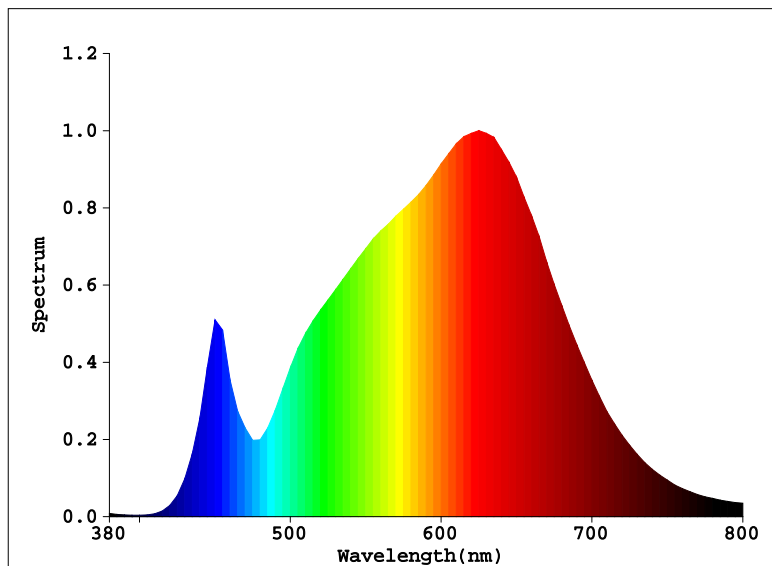


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4338$ $y=0.4074$ $u'=0.2472$ $v'=0.5222$

Tc=3080K Dominant WL:Ld=581.9nm Purity=52.5% Centroid WL:601.0nm

Ratio:R=25.0% G=72.6% B=2.4% Peak WL:Lp=625.0nm HWL:170.5nm

Render Index:Ra=91.8

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

R8 =85 R9 =62 R10=84 R11=93 R12=76 R13=92 R14=96 R15=89

Photo Parameters:

Flux: 1983.1 lm Fe: 6.9104 W Efficacy:70.08 lm/W

LEVEL: WHITE:OUT

Electrical Parameters:

Luminaire: U=229.5V I=0.1290A P=28.30W PF=0.9580

Instrument Status:

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

REF=12941(R=3)

%=-0.070%

Ip=27491(G=4,D=58)

PMT: 27.0 centigrade [26.2]

Product Type:SD042-30W-930-W-45
Number:93
Temperature:25.3 deg
Test Operator:ZhangXiao
Software:V2.00.100

Manufacturer:Rayconn
Test Department:Rayconn
Humidity:65.0%
Test Date:2016-08-15 16:32:04
Instrument:PMS-80_V1 (SN:1007026)