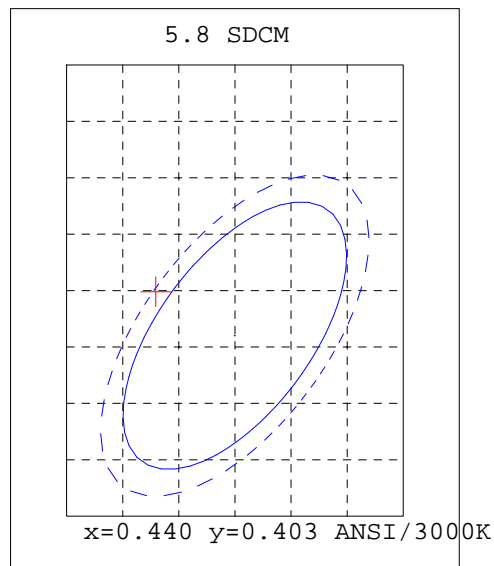
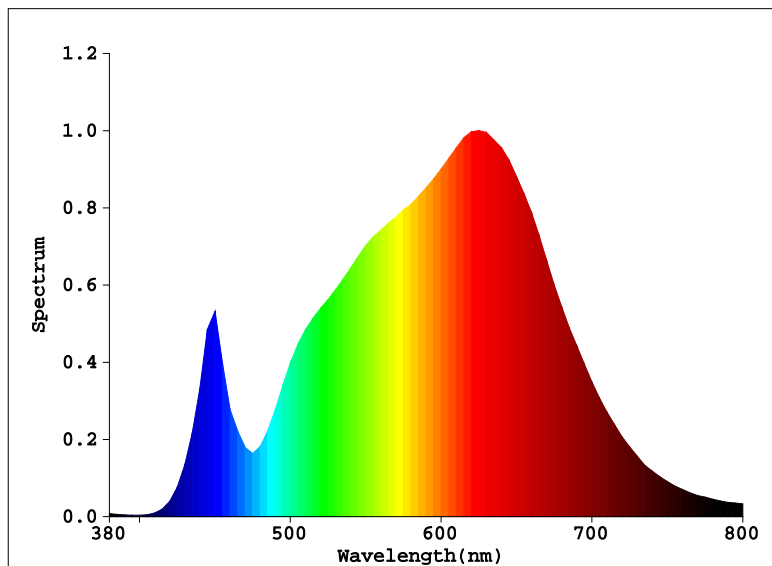


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4330$ $y=0.4069$ $u'=0.2468$ $v'=0.5219$

Tc=3091K Dominant WL:Ld=581.8nm Purity=52.1% Centroid WL:600.0nm

Ratio: R=24.9% G=72.8% B=2.3% Peak WL:Lp=625.0nm HWL:171.3nm

Render Index: Ra=91.4

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

R8 =86 R9 =64 R10=83 R11=93 R12=77 R13=92 R14=96 R15=89

Photo Parameters:

Flux: 1080.0 lm Fe: 3.7626 W Efficacy:78.26 lm/W

LEVEL: WHITE:OUT

Electrical Parameters:

Luminaire: U=228.7V I=0.07100A P=13.80W PF=0.8490

Instrument Status:

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

REF=6394(R=3)

%=-0.079%

Ip=48142(G=5,D=60)

PMT: 27.4 centigrade [26.6]

Product Type:BL171-14W-930-W-60
Number:166
Temperature:25.3 deg
Test Operator:QiuMing
Software:V2.00.100

Manufacturer:Rayconn
Test Department:Rayconn
Humidity:65.0%
Test Date:2016-08-24 16:28:51
Instrument:PMS-80_V1 (SN:1007026)