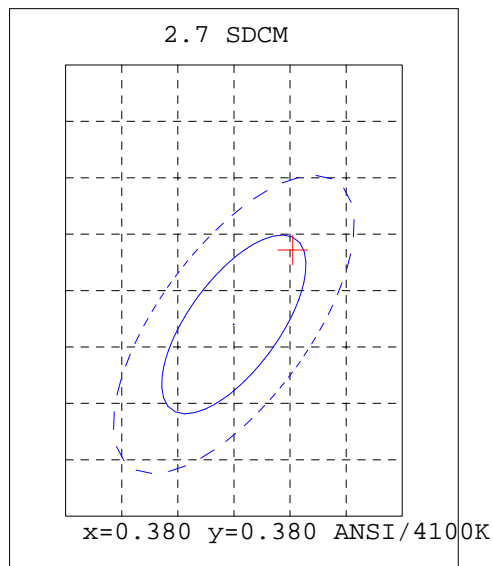
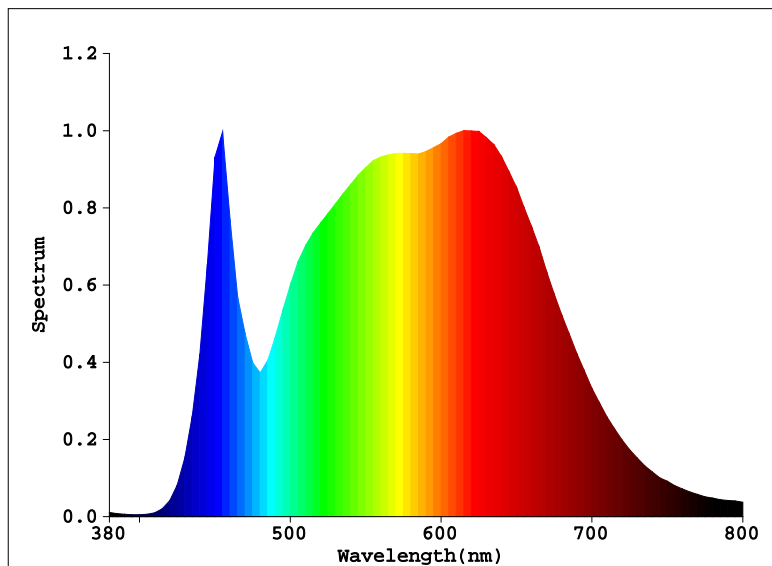


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3853$ $y=0.3866$ $u'=0.2244$ $v'=0.5066$

Tc=3945K Dominant WL:Ld=577.7nm Purity=31.6% Centroid WL:581.0nm

Ratio: R=20.9% G=75.6% B=3.5% Peak WL:Lp=615.0nm HWL:189.7nm

Render Index: Ra=91.8

R1 =91 R2 =94 R3 =95 R4 =92 R5 =90 R6 =90 R7 =96

R8 =87 R9 =65 R10=84 R11=91 R12=69 R13=92 R14=97 R15=89

Photo Parameters:

Flux: 2288.0 lm Fe: 7.8013 W Efficacy: 79.72 lm/W

LEVEL:OUT WHITE:OUT

Electrical Parameters:

Luminaire: U=229.5V I=0.1300A P=28.70W PF=0.9600

Instrument Status:

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

REF=13325(R=3)

%=-0.045%

Ip=46135(G=4,D=57)

PMT: 29.7 centigrade [29.4]

Product Type: SD042-30W-940-W-20
Number: 103
Temperature: 25.3 deg
Test Operator: ZhangXiao
Software: V2.00.100

Manufacturer: Rayconn
Test Department: Rayconn
Humidity: 65.0%
Test Date: 2016-09-13 20:37:20
Instrument: PMS-80_V1 (SN: 1007026)