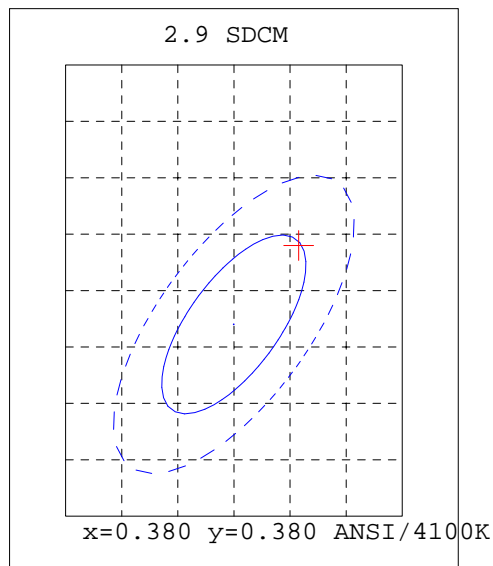
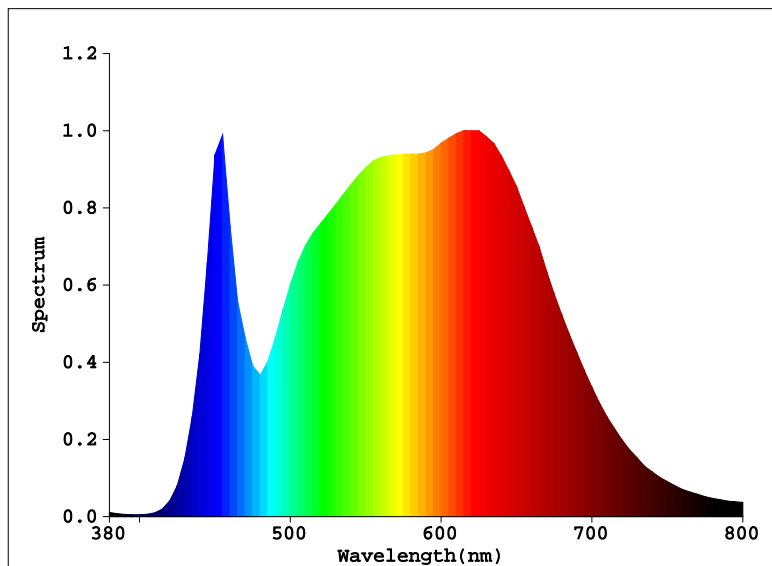


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3858$ $y=0.3870$ $u'=0.2245$ $v'=0.5068$

$T_c=3935K$ Dominant WL: $L_d=577.8nm$ Purity=31.9% Centroid WL: $581.0nm$

Ratio: R=20.9% G=75.6% B=3.5% Peak WL: $L_p=615.0nm$ HWL: $189.5nm$

Render Index: $R_a=91.8$

R1 =91 R2 =94 R3 =94 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: 2362.7 lm Fe: 8.0545 W Efficacy: 81.47 lm/W

LEVEL: OUT WHITE: OUT

Electrical Parameters:

Luminaire: U=229.5V I=0.1310A P=29.00W PF=0.9610

Instrument Status:

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

REF=13758(R=3)

%=-0.088%

$I_p=47683(G=4,D=57)$

PMT: 29.7 centigrade [29.3]

Product Type: SD042-30W-940-W-15
Number: 102
Temperature: 25.3 deg
Test Operator: ZhangXiao
Software: V2.00.100

Manufacturer: Rayconn
Test Department: Rayconn
Humidity: 65.0%
Test Date: 2016-09-13 20:34:41
Instrument: PMS-80_V1 (SN: 1007026)