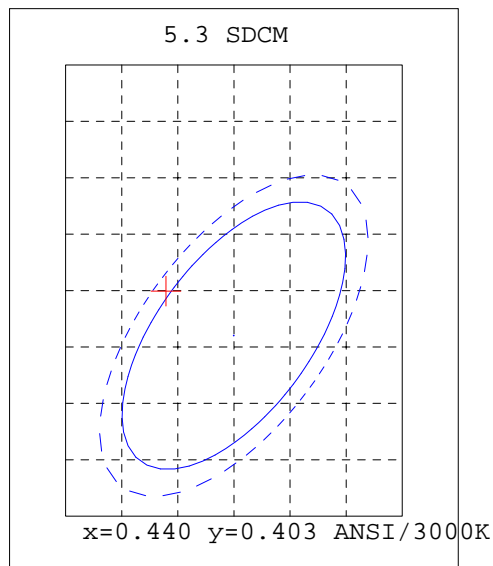
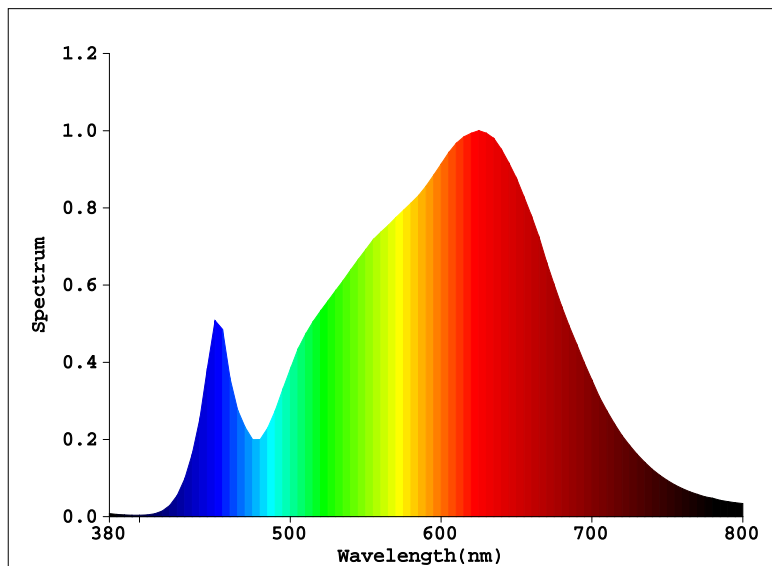


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4340$ $y=0.4069$ $u'=0.2474$ $v'=0.5221$

$T_c=3074K$ Dominant WL: $L_d=582.0nm$ Purity=52.4% Centroid WL: $601.0nm$

Ratio: $R=25.1\%$ $G=72.5\%$ $B=2.4\%$ Peak WL: $L_p=625.0nm$ HWL: $170.1nm$

Render Index: $R_a=91.8$

$R_1=92$ $R_2=94$ $R_3=95$ $R_4=93$ $R_5=91$ $R_6=92$ $R_7=94$

$R_8=85$ $R_9=63$ $R_{10}=85$ $R_{11}=93$ $R_{12}=76$ $R_{13}=92$ $R_{14}=96$ $R_{15}=89$

Photo Parameters:

Flux: $1980.1 lm$ $Fe: 6.9059 W$ Efficacy: $70.47 lm/W$

LEVEL: WHITE:OUT

Electrical Parameters:

Luminaire: $U=229.5V$ $I=0.1280A$ $P=28.10W$ $PF=0.9570$

Instrument Status:

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

REF: $12922(R=3)$

$\%=-0.039\%$

$I_p=27306(G=4,D=58)$

PMT: $27.0 centigrade [26.2]$

Product Type: SD042-30W-930-W-15
Number: 95
Temperature: $25.3 deg$
Test Operator: ZhangXiao
Software: V2.00.100

Manufacturer: Rayconn
Test Department: Rayconn
Humidity: 65.0%
Test Date: 2016-08-15 16:36:46
Instrument: PMS-80_V1 (SN: 1007026)