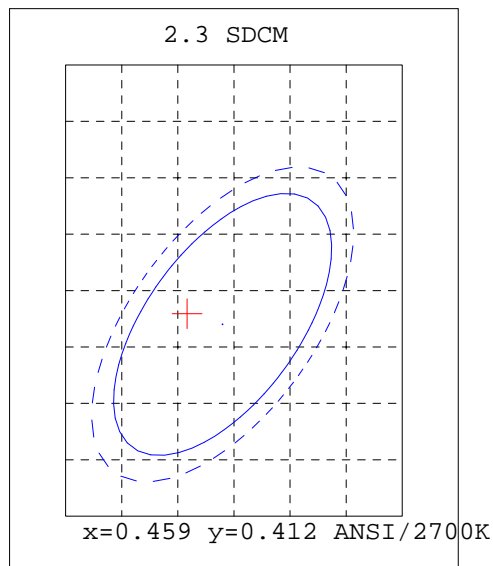
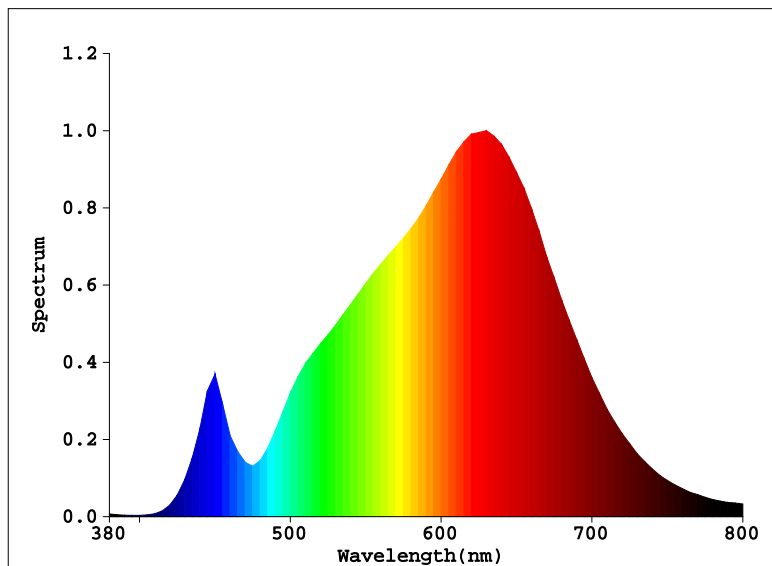


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4558$ $y=0.4129$ $u'=0.2589$ $v'=0.5276$

$T_c=2776K$ Dominant WL: $L_d=583.4nm$ Purity=60.8% Centroid WL: 608.0nm

Ratio: R=27.3% G=70.8% B=1.9% Peak WL: $L_p=630.0nm$ HWL: 155.1nm

Render Index: $R_a=92.1$

R1 =92 R2 =94 R3 =95 R4 =93 R5 =92 R6 =93 R7 =94

R8 =84 R9 =63 R10=86 R11=94 R12=82 R13=92 R14=96 R15=89

Photo Parameters:

Flux: 1192.4 lm $F_e: 4.2629 W$ Efficacy: 61.46 lm/W

LEVEL: WHITE:OUT

Electrical Parameters:

Luminaire: $U=220.6V$ $I=0.09100A$ $P=19.40W$ $PF=0.9570$

Instrument Status:

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

REF=7851(R=3)

%=0.181%

$I_p=52374(G=5,D=61)$

PMT: 28.7 centigrade [28.0]

Product Type: TL25-20W-927-W-38
Number: 87
Temperature: 25.3 deg
Test Operator: ZhangXiao
Software: V2.00.100

Manufacturer: Rayconn
Test Department: Rayconn
Humidity: 65.0%
Test Date: 2016-08-01 19:23:39
Instrument: PMS-80_V1 (SN: 1007026)