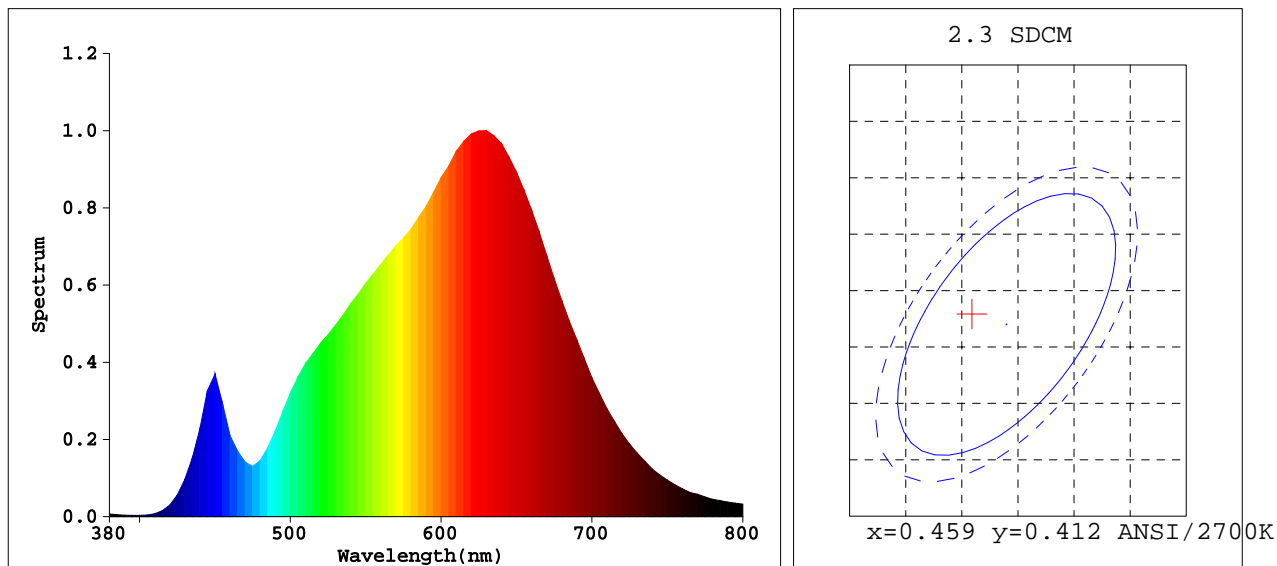


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4559$ $y=0.4129$ $u'=0.2589$ $v'=0.5276$

$T_c=2774K$ Dominant WL: $L_d=583.5nm$ Purity=60.8% Centroid WL: 608.0nm

Ratio: R=27.3% G=70.8% B=1.9% Peak WL: $L_p=630.0nm$ HWL: 154.9nm

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=93 R14=96 R15=89

Photo Parameters:

Flux: 1193.3 lm Fe: 4.2661 W Efficacy: 61.51 lm/W

LEVEL: WHITE:OUT

Electrical Parameters:

Luminaire: U=220.6V I=0.09200A P=19.40W PF=0.9570

Instrument Status:

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

REF=7857(R=3)

%=0.168%

$I_p=52311(G=5,D=60)$

PMT: 28.8 centigrade [27.9]

Product Type: TL25-20W-927-W-20
Number: 88
Temperature: 25.3 deg
Test Operator: ZhangXiao
Software: V2.00.100

Manufacturer: Rayconn
Test Department: Rayconn
Humidity: 65.0%
Test Date: 2016-08-01 19:25:50
Instrument: PMS-80_V1 (SN: 1007026)