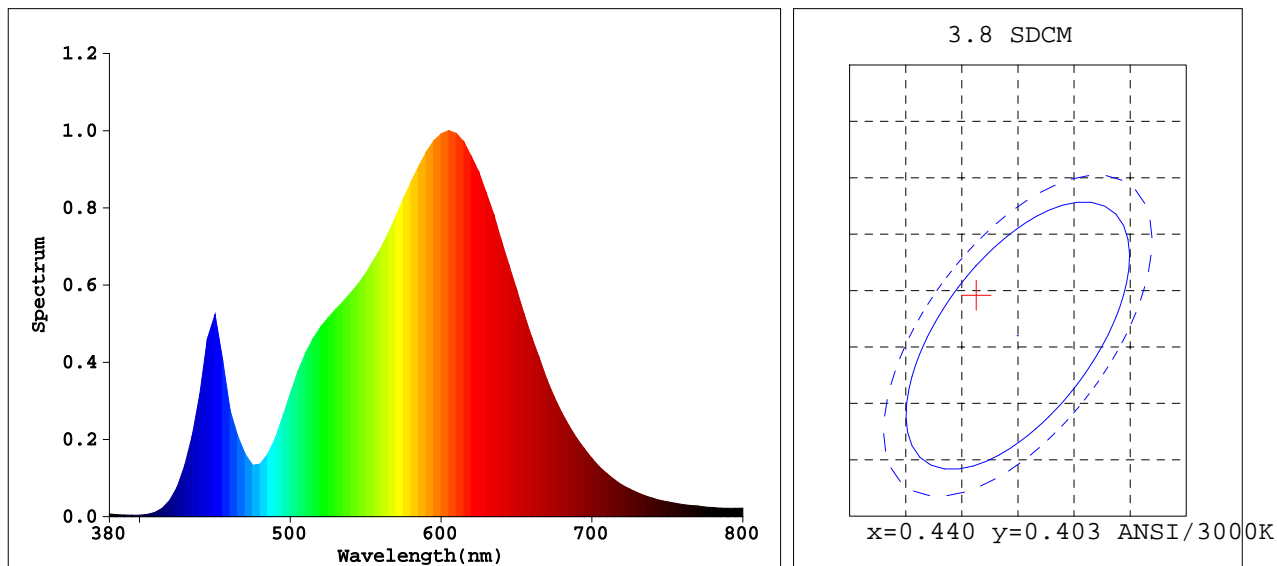


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4363$ $y=0.4066$ $u'=0.2491$ $v'=0.5223$

Tc=3031K Dominant WL:Ld=582.3nm Purity=53.0% Centroid WL:589.0nm

Ratio:R=24.4% G=73.6% B=2.0% Peak WL:Lp=605.0nm HWL:135.1nm

Render Index:Ra=82.5

R1 =81 R2 =89 R3 =96 R4 =82 R5 =81 R6 =86 R7 =84

R8 =61 R9 =8 R10=75 R11=82 R12=69 R13=82 R14=98 R15=73

Photo Parameters:

Flux: 2531.7 lm Fe: 7.6727 W Efficacy:95.90 lm/W

LEVEL: WHITE:OUT

Electrical Parameters:

Luminaire: U=228.4V I=0.1230A P=26.40W PF=0.9400

Instrument Status:

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

REF=14819(R=3)

%=0.306%

Ip=32675(G=4,D=59)

PMT: 28.4 centigrade [27.4]

Product Type:BL191-28W-830-W-60
Number:25
Temperature:25.3 deg
Test Operator:QiuMing
Software:V2.00.100

Manufacturer:Rayconn
Test Department:Rayconn
Humidity:65.0%
Test Date:2016-08-26 10:38:30
Instrument:PMS-80_V1 (SN:1007026)