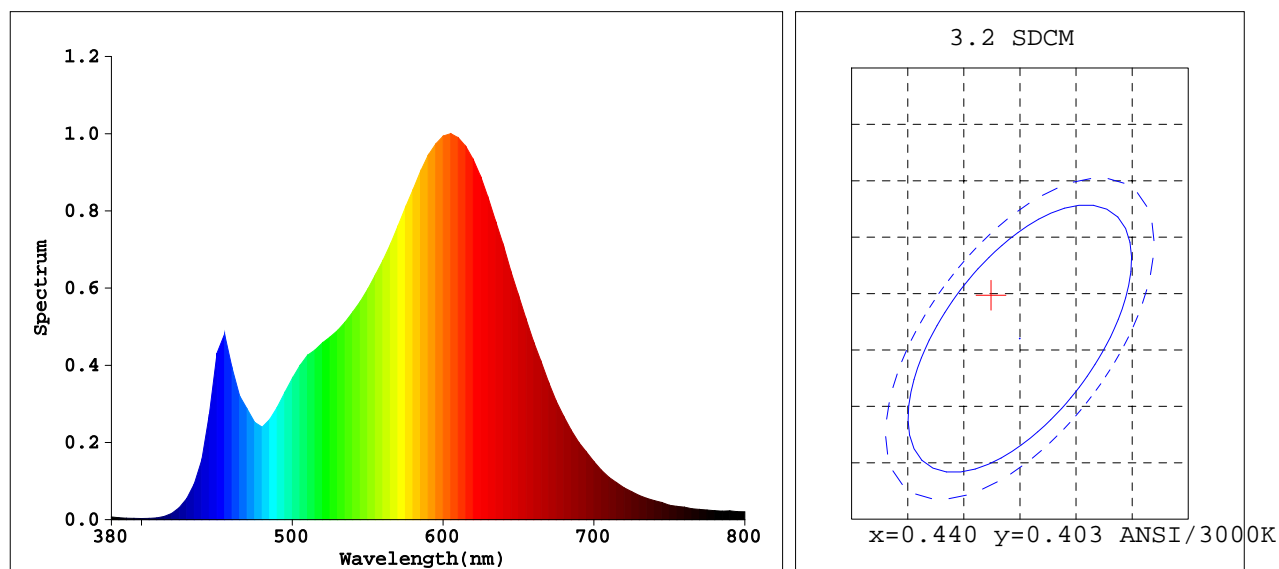


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4374$ $y=0.4068$ $u'=0.2497$ $v'=0.5225$

$T_c=3014K$ Dominant WL: $L_d=582.4nm$ Purity=53.4% Centroid WL: $589.0nm$

Ratio: R=24.8% G=72.5% B=2.7% Peak WL: $L_p=605.0nm$ HWL: $124.3nm$

Render Index: $R_a=83.9$

R1 =83 R2 =94 R3 =94 R4 =82 R5 =84 R6 =93 R7 =82

R8 =60 R9 =11 R10=86 R11=82 R12=76 R13=86 R14=97 R15=75

Photo Parameters:

Flux: 661.19 lm Fe: 2.0248 W Efficacy: 87.00 lm/W

LEVEL: WHITE: ANSI_4000K

Electrical Parameters:

Luminaire: U=228.8V I=0.03900A P=7.600W PF=0.8460

Instrument Status:

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

REF=42837(R=4)

%=-0.056%

$I_p=31380(G=5,D=59)$

PMT: 27.2 centigrade [26.4]

Product Type: BL262-8W-830-W-90
Number: 174
Temperature: 25.3 deg
Test Operator: Mike
Software: V2.00.100

Manufacturer: Rayconn
Test Department: Rayconn
Humidity: 65.0%
Test Date: 2016-06-29 10:58:32
Instrument: PMS-80_V1 (SN:1007026)