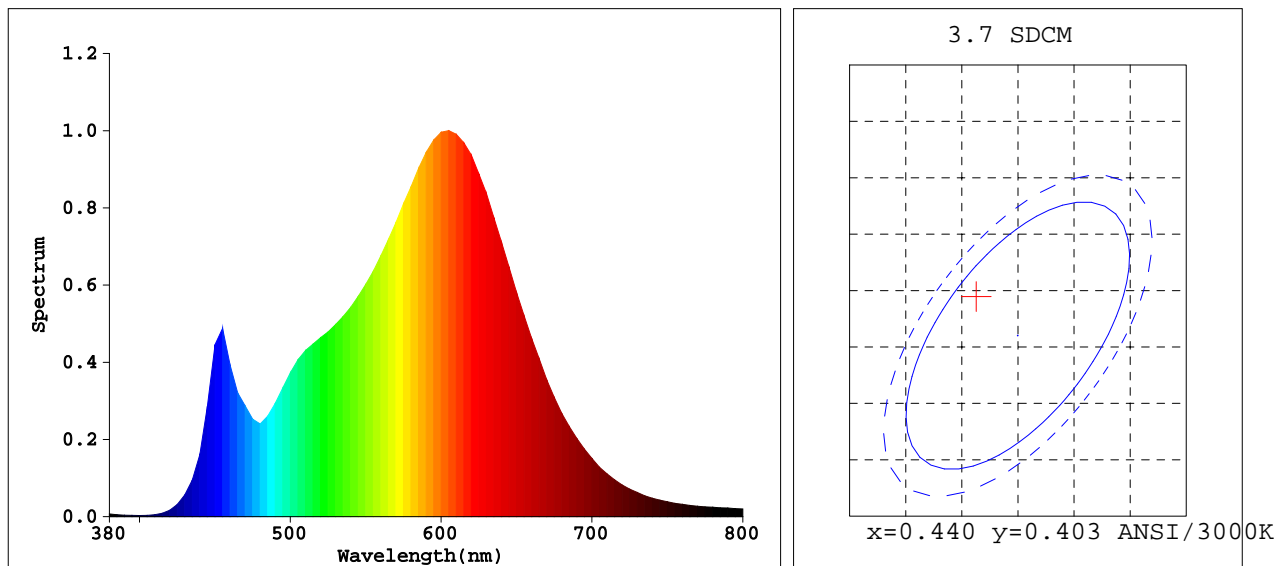


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4363$ $y=0.4065$ $u'=0.2491$ $v'=0.5222$

Tc=3030K Dominant WL:Ld=582.3nm Purity=53.0% Centroid WL:589.0nm

Ratio:R=24.7% G=72.6% B=2.7% Peak WL:Lp=605.0nm HWL:126.1nm

Render Index:Ra=84.1

R1 =83 R2 =94 R3 =95 R4 =82 R5 =84 R6 =93 R7 =83

R8 =60 R9 =12 R10=86 R11=82 R12=76 R13=86 R14=97 R15=75

Photo Parameters:

Flux: 889.16 lm Fe: 2.7240 W Efficacy:92.43 lm/W

LEVEL: WHITE:ANSI_4000K

Electrical Parameters:

Luminaire: U=228.8V I=0.05100A P=9.620W PF=0.8150

Instrument Status:

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

REF=57563(R=4)

%=-0.042%

Ip=42510(G=5,D=60)

PMT: 27.3 centigrade [26.6]

Product Type:BL272-10W-830-W-90
Number:175
Temperature:25.3 deg
Test Operator:Mike
Software:V2.00.100

Manufacturer:Rayconn
Test Department:Rayconn
Humidity:65.0%
Test Date:2016-06-29 11:07:48
Instrument:PMS-80_V1 (SN:1007026)