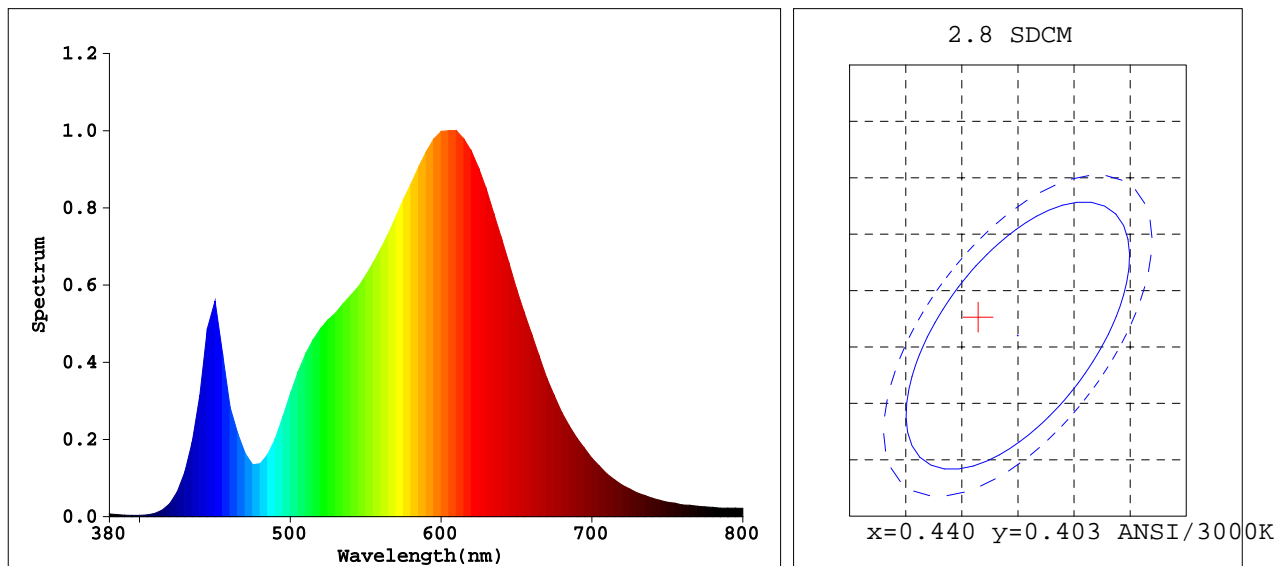


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4365$ $y=0.4046$ $u'=0.2500$ $v'=0.5215$

Tc=3012K Dominant WL:Ld=582.7nm Purity=52.5% Centroid WL:589.0nm

Ratio:R=24.6% G=73.4% B=2.0% Peak WL:Lp=605.0nm HWL:134.7nm

Render Index:Ra=82.8

R1 =81 R2 =89 R3 =96 R4 =82 R5 =81 R6 =87 R7 =84

R8 =61 R9 =9 R10=76 R11=82 R12=69 R13=83 R14=98 R15=74

Photo Parameters:

Flux: 1144.7 lm Fe: 3.4821 W Efficacy:95.40 lm/W

LEVEL: WHITE:OUT

Electrical Parameters:

Luminaire: U=229.2V I=0.06300A P=12.00W PF=0.8310

Instrument Status:

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

REF=6757(R=3)

%=-0.150%

Ip=55262(G=5,D=60)

PMT: 28.1 centigrade [26.4]

Product Type:BL161-12W-830-W-60
Number:170
Temperature:25.3 deg
Test Operator:QiuMing
Software:V2.00.100

Manufacturer:Rayconn
Test Department:Rayconn
Humidity:65.0%
Test Date:2016-08-25 13:51:44
Instrument:PMS-80_V1 (SN:1007026)