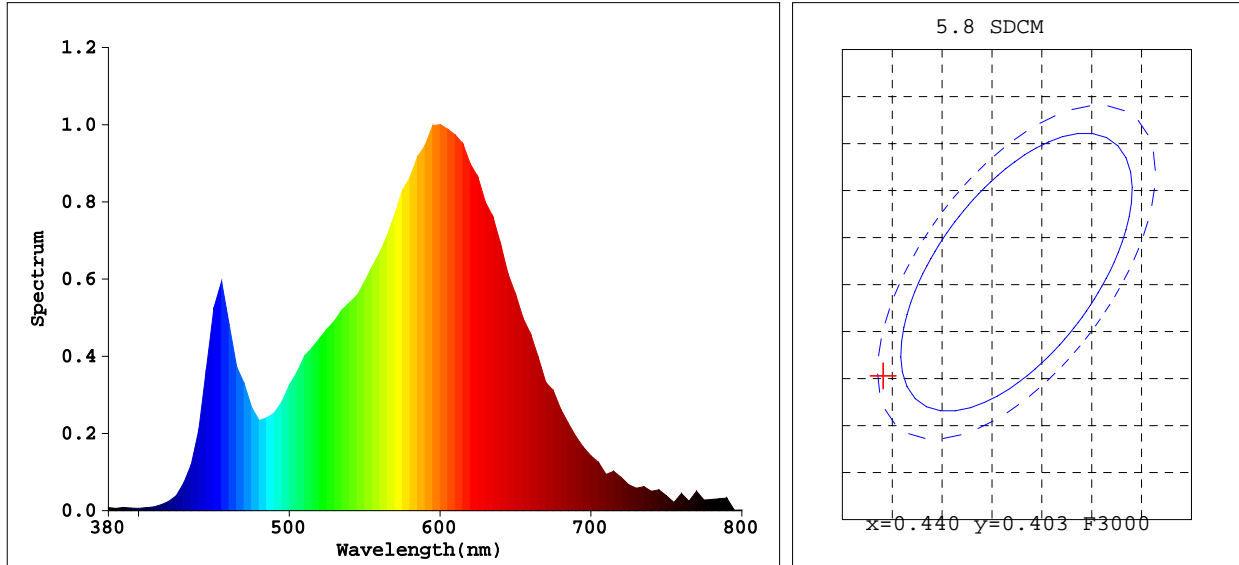


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4285$ $y=0.3942$
Chromaticity Coordinate: $u'=0.4285$ $v'=0.3942$ ($duv=-2.83e-03$)
Tc=3064K Dominant WL:Ld=583.6nm Purity=46.9% Centroid WL:588.0nm
Ratio:R=24.5% G=72.8% B=2.7% Peak WL:Lp=600.0nm HWL:123.4nm
Render Index:Ra=82.6
R1 =82 R2 =93 R3 =94 R4 =80 R5 =82 R6 =91 R7 =81
R8 =58 R9 =7 R10=84 R11=79 R12=74 R13=85 R14=97 R15=75

Photo Parameters:

Flux: 54.118 lm Fe: 0.16741 W Efficacy:44.43 lm/W

Electrical Parameters:

Luminaire: U=12.00V I=0.1015A P=1.218W PF=1.000

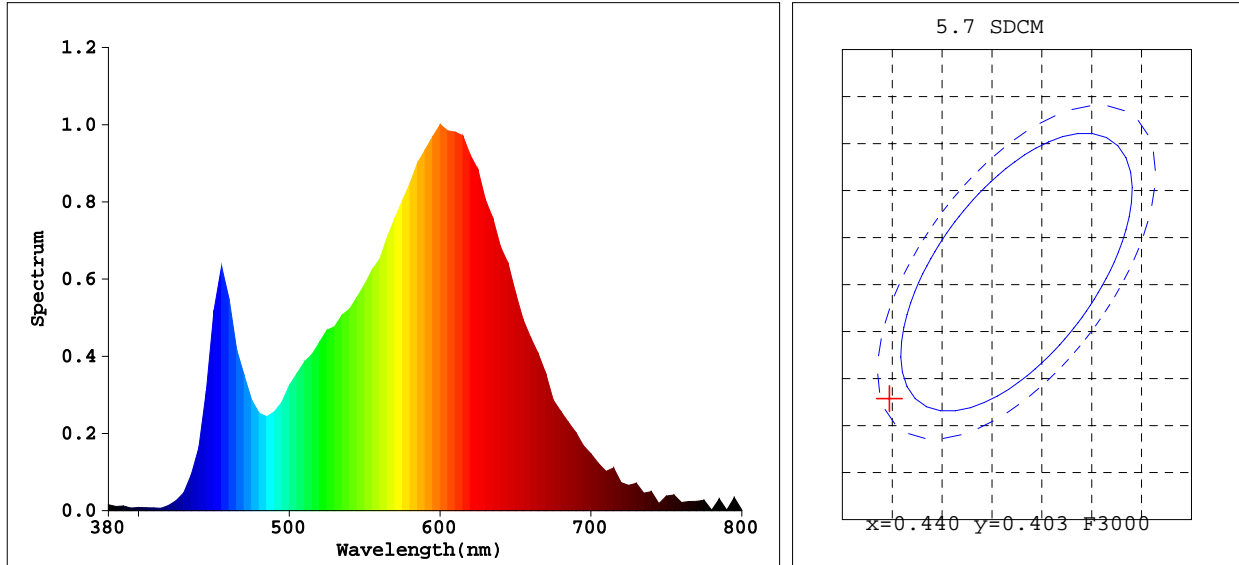
Instrument Status:

Scan Range:380.0nm-800.0nm Interval:5.0nm[0] Ip=380(G=3,D=55)
REF=1270(R=4) %=-0.086% PMT: 27.2 centigrade [150.0]

Product Type:CB31, 3000K
Number:1
Temperature:25.3 deg
Test Operator:samliang
Software:V2.00.100

Manufacturer:vsunt
Test Department:Engineering & QA Dept
Humidity:65.0%
Test Date:2020-11-16 20:00:14
Instrument:PMS-80_V1 (SN:1007081)

Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4291$ $y=0.3922$
Chromaticity Coordinate: $u'=0.4291$ $v'=0.3922$ ($duv=-3.71e-03$)
Tc=3038K Dominant WL:Ld=584.1nm Purity=46.5% Centroid WL:588.0nm
Ratio:R=25.0% G=72.2% B=2.8% Peak WL:Lp=600.0nm HWL:120.7nm
Render Index:Ra=83.3
R1 =83 R2 =95 R3 =93 R4 =80 R5 =84 R6 =93 R7 =80
R8 =59 R9 =11 R10=87 R11=79 R12=74 R13=87 R14=97 R15=76

Photo Parameters:

Flux: 54.756 lm Fe: 0.17012 W Efficacy:45.49 lm/W

Electrical Parameters:

Luminaire: U=12.00V I=0.1003A P=1.204W PF=1.000

Instrument Status:

Scan Range:380.0nm-800.0nm Interval:5.0nm[0] Ip=409(G=3,D=55)
REF=1284(R=4) %=-0.085% PMT: 27.3 centigrade [150.0]

Product Type:CB31, 3000K
Number:2
Temperature:25.3 deg
Test Operator:samliang
Software:V2.00.100

Manufacturer:vsunt
Test Department:Engineering & QA Dept
Humidity:65.0%
Test Date:2020-11-16 20:02:11
Instrument:PMS-80_V1 (SN:1007081)