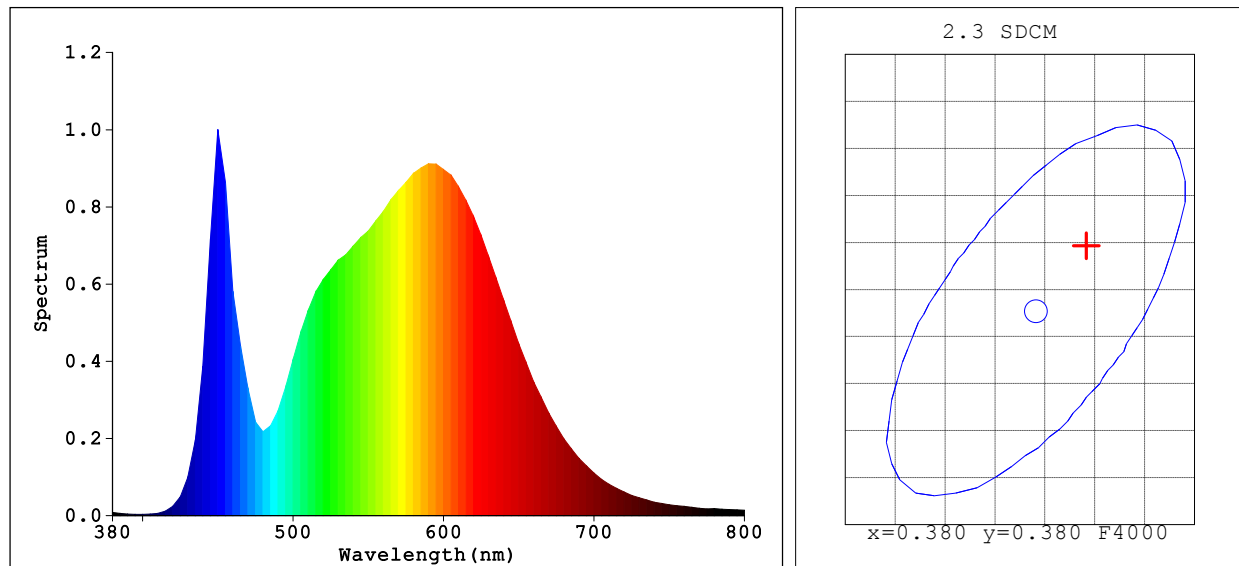


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3843$ $y=0.3856$

Chromaticity Coordinate: $u'=0.2241$ $v'=0.5060$ ($duv=2.98e-03$)

$T_c=3962K$ Dominant WL: $L_d=577.8nm$ Purity=31.1% Centroid WL: 570.0nm

Ratio: R=19.5% G=77.6% B=2.9% Peak WL: $L_p=450.0nm$ HWL: 21.2nm

Render Index: $R_a=80.8$

R1 =78 R2 =87 R3 =94 R4 =80 R5 =78 R6 =82 R7 =86

R8 =62 R9 =-1 R10=69 R11=78 R12=55 R13=80 R14=97 R15=72

Photo Parameters:

Flux: 3143.1 lm Fe: 9.3283 W Efficacy: 174.4 lm/W

Electrical Parameters:

Luminaire: U=230.7V I=0.08353A P=18.02W PF=0.9353

Instrument Status:

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

REF=11777 (R=3)

%=-0.051%

$I_p=13011$ (G=3, D=51)

PMT: 24.9 centigrade [22.5]

L05B-18W-1200 (8)

Product Type: L05B
Number: 8
Temperature: 25.3 deg
Test Operator: QC
Software: V2.00.125

Manufacturer:
Test Department:
Humidity: 65.0%
Test Date: 2019-02-22 08:21:12
Instrument: PMS-80_V1 (SN: 1004010)