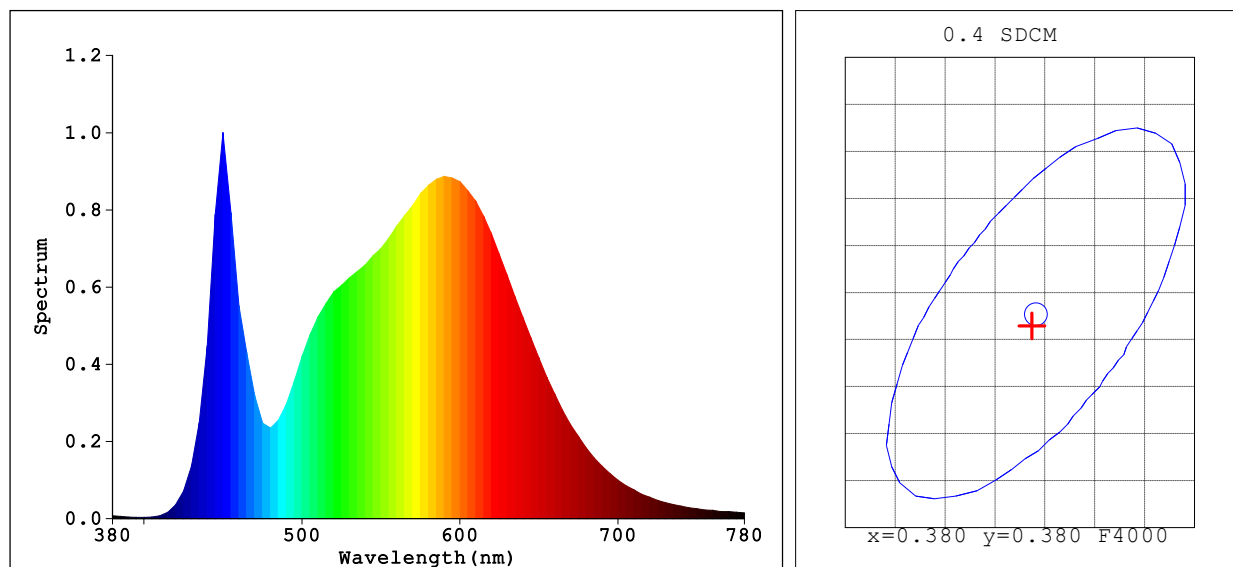


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3796$ $y=0.3790$

Chromaticity Coordinate: $u'=0.2237$ $v'=0.5025$ ($duv=1.29e-03$)

$T_c=4038K$ Dominant WL: $L_d=578.2nm$ Purity=27.7% Centroid WL: 568.0nm

Ratio: R=19.3% G=77.5% B=3.2% Peak WL: $L_p=450.0nm$ HWL: 21.4nm

Render Index: $R_a=81.1$

R1 =79 R2 =88 R3 =94 R4 =80 R5 =79 R6 =83 R7 =85

R8 =61 R9 =-2 R10=71 R11=79 R12=60 R13=81 R14=97 R15=72

Photo Parameters:

Flux: 3327.0 lm Fe: 9.9383 W Efficacy: 137.6 lm/W

Electrical Parameters:

Luminaire: U=230.1V I=0.1073A P=24.17W PF=0.9797

Instrument Status:

Scan Range: 380.0nm-780.0nm Interval: 5.0nm[0]

REF=6851 (R=3)

%=-0.118%

$I_p=44385$ (G=4, D=52)

PMT: 28.5 centigrade [26.2]

Product Type: LB01CC-24-1180K-40H-R8-MC Manufacturer:

Number: 3

Temperature: 25.3 deg

Test Operator: IPQC

Software: V2.00.125

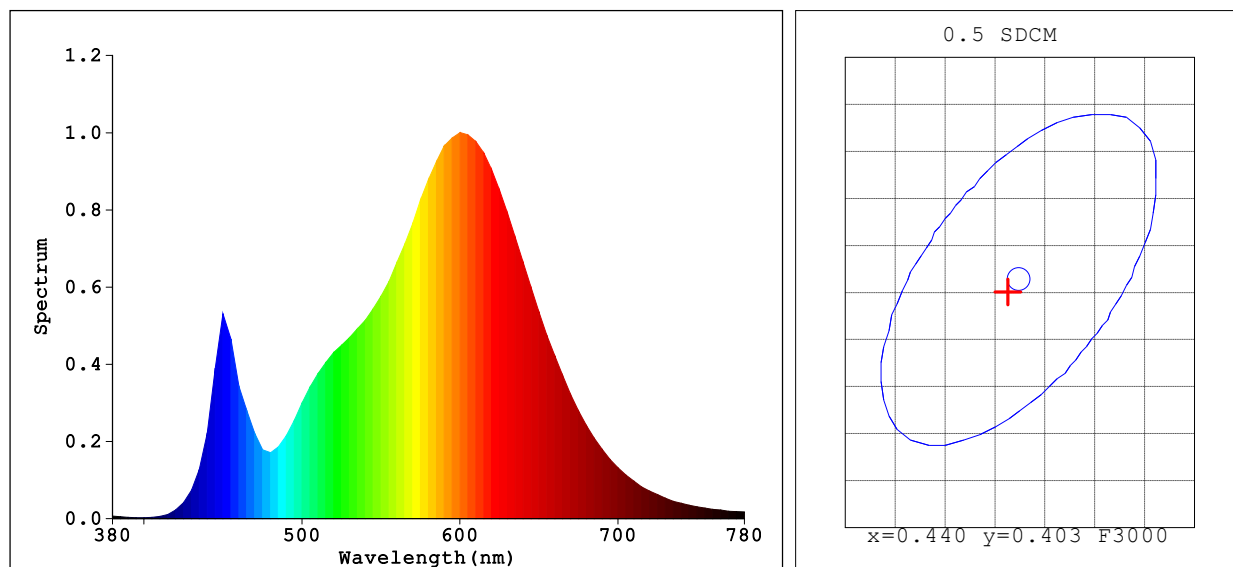
Test Department: QC

Humidity: 65.0%

Test Date: 2023-09-04 11:39:40

Instrument: PMS-80_V1 (SN: 1004010)

Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4391$ $y=0.4019$

Chromaticity Coordinate: $u'=0.2529$ $v'=0.5208$ ($duv=-1.15e-03$)

$T_c=2947K$ Dominant WL: $L_d=583.5nm$ Purity=52.4% Centroid WL: 589.0nm

Ratio: $R=24.8\%$ $G=73.0\%$ $B=2.2\%$ Peak WL: $L_p=600.0nm$ HWL: 116.1nm

Render Index: $R_a=80.1$

$R_1=78$ $R_2=90$ $R_3=95$ $R_4=77$ $R_5=79$ $R_6=88$ $R_7=80$

$R_8=53$ $R_9=-5$ $R_{10}=78$ $R_{11}=76$ $R_{12}=70$ $R_{13}=81$ $R_{14}=98$ $R_{15}=70$

Photo Parameters:

Flux: 3095.3 lm Fe: 9.2742 W Efficacy: 129.4 lm/W

Electrical Parameters:

Luminaire: $U=230.0V$ $I=0.1062A$ $P=23.91W$ $PF=0.9793$

Instrument Status:

Scan Range: 380.0nm-780.0nm Interval: 5.0nm[0]
REF=6449 (R=3) $\% = 0.047\%$

$I_p=25746$ ($G=4, D=52$)
PMT: 28.6 centigrade [26.0]

Product Type: LB01CC-24-1180K-30H-R8-MC Manufacturer:

Number: 4

Temperature: 25.3 deg

Test Operator: IPQC

Software: V2.00.125

Test Department: QC

Humidity: 65.0%

Test Date: 2023-09-04 11:43:51

Instrument: PMS-80_V1 (SN: 1004010)