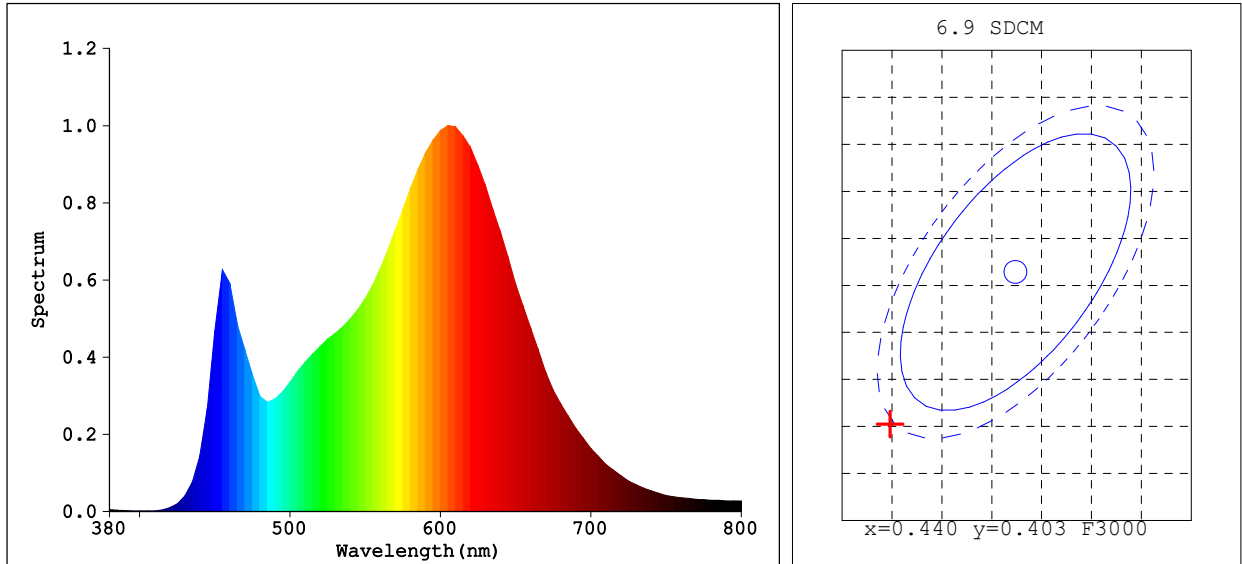


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4292$ $y=0.3874$
 Chromaticity Coordinate: $u'=0.2528$ $v'=0.5134$ ($duv=-5.76e-03$)
 Tc=2994K Dominant WL:Ld=585.2nm Purity=45.1% Centroid WL:590.0nm
 Ratio:R=25.7% G=71.1% B=3.2% Peak WL:Lp=605.0nm HWL:117.5nm
 Render Index:Ra=84.7
 R1 =87 R2 =98 R3 =89 R4 =82 R5 =88 R6 =94 R7 =79
 R8 =61 R9 =20 R10=95 R11=82 R12=79 R13=90 R14=95 R15=80

Photo Parameters:

Flux: 5868.7 lm Fe: 18.813 W Efficacy:101.9 lm/W

Electrical Parameters:

Lamp : U=219.6V I=0.2699A P=57.58W PF=0.9716

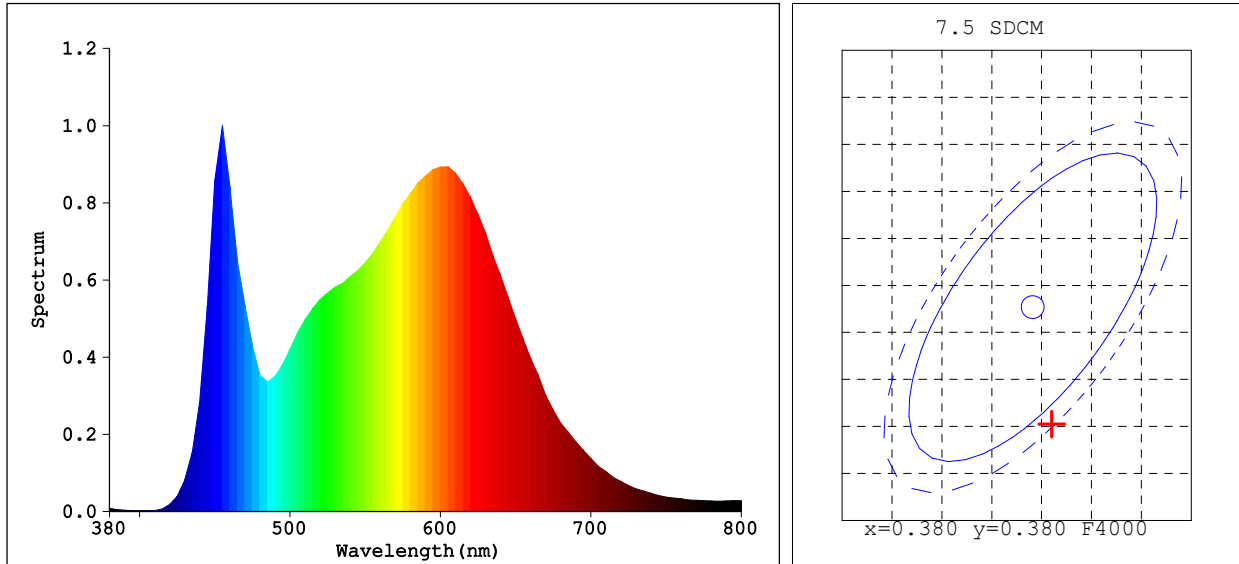
Instrument Status:

Scan Range:380.0nm-800.0nm Interval:5.0nm[0] $I_p=8989$ (G=3,D=92)
 REF=7502 (R=2) $\%=-0.243\%$ PMT: 34.7 centigrade [150.0]

Product Type:O-1.5m-mist
 Number:1
 Temperature:25.3 deg
 Test Operator:Hudaqing
 Software:V2.00.122

Manufacturer:
 Test Department:QA
 Humidity:65.0%
 Test Date:2019-08-19 15:40:22
 Instrument:PMS-80_V1 (SN:11080027)

Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3816$ $y=0.3666$
 Chromaticity Coordinate: $u'=0.2300$ $v'=0.4972$ ($duv=-5.16e-03$)
 $T_c=3888K$ Dominant WL: $L_d=582.7nm$ Purity=24.5% Centroid WL: $573.0nm$
 Ratio: $R=21.5\%$ $G=74.6\%$ $B=4.0\%$ Peak WL: $L_p=455.0nm$ HWL: $27.4nm$
 Render Index: $R_a=87.5$
 R1 =89 R2 =97 R3 =95 R4 =85 R5 =88 R6 =92 R7 =85
 R8 =70 R9 =30 R10=91 R11=85 R12=70 R13=92 R14=98 R15=84

Photo Parameters:

Flux: 6785.3 lm Fe: 21.776 W Efficacy: 122.8 lm/W

Electrical Parameters:

Lamp : $U=219.6V$ $I=0.2594A$ $P=55.26W$ $PF=0.9703$

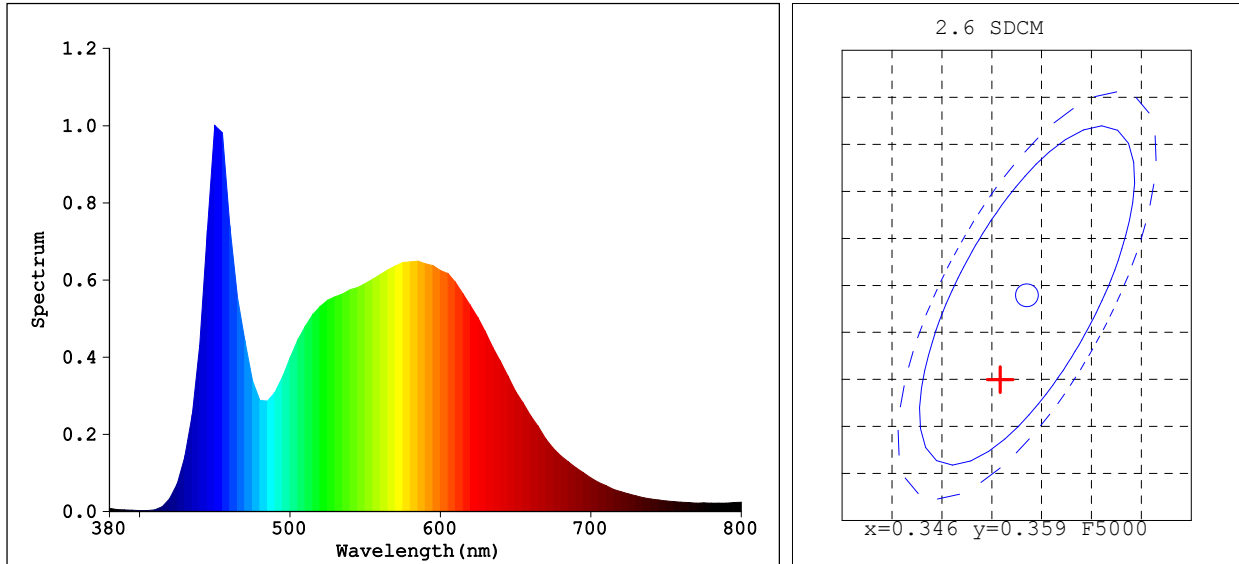
Instrument Status:

Scan Range: $380.0nm-800.0nm$ Interval: $5.0nm[0]$ $I_p=15527(G=3,D=92)$
 REF=8587 (R=2) $\%=-0.082\%$ PMT: 34.8 centigrade [150.0]

Product Type: $O-1.5m-mist$
 Number: 2
 Temperature: 25.3 deg
 Test Operator: $Hudaqing$
 Software: $V2.00.122$

Manufacturer:
 Test Department: QA
 Humidity: 65.0%
 Test Date: $2019-08-19$ $15:41:31$
 Instrument: $PMS-80_V1$ (SN: 11080027)

Light Source Test Report



Color Parameters:

Chromaticity Coordinate: x=0.3437 y=0.3518
 Chromaticity Coordinate: u'=0.2104 v'=0.4846 (duv=6.68e-04)
 Tc=5055K Dominant WL:Ld=571.2nm Purity=8.7% Centroid WL:555.0nm
 Ratio:R=17.3% G=78.3% B=4.4% Peak WL:Lp=450.0nm HWL:26.3nm
 Render Index:Ra=84.9
 R1 =84 R2 =90 R3 =94 R4 =84 R5 =84 R6 =86 R7 =87
 R8 =69 R9 =16 R10=76 R11=84 R12=65 R13=86 R14=97 R15=79

Photo Parameters:

Flux: 6774.2 lm Fe: 21.600 W Efficacy:118.2 lm/W

Electrical Parameters:

Lamp : U=219.6V I=0.2687A P=57.31W PF=0.9713

Instrument Status:

Scan Range:380.0nm-800.0nm Interval:5.0nm[0] Ip=18070 (G=3,D=92)
 REF=8510 (R=2) %=-0.107% PMT: 34.9 centigrade [150.0]

Product Type:O-1.5m-mist
 Number:3
 Temperature:25.3 deg
 Test Operator:Hudaqing
 Software:V2.00.122

Manufacturer:
 Test Department:QA
 Humidity:65.0%
 Test Date:2019-08-19 15:42:35
 Instrument:PMS-80_V1 (SN:11080027)