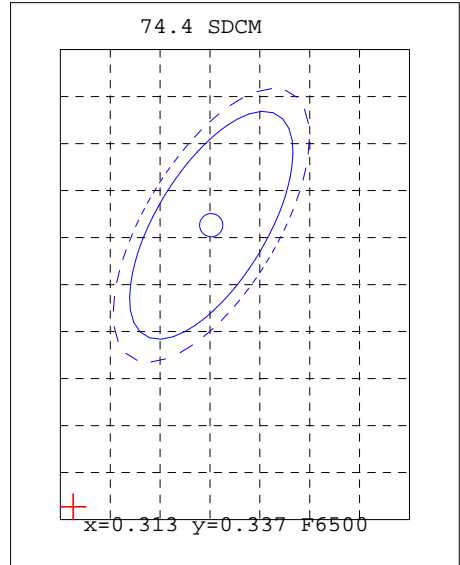
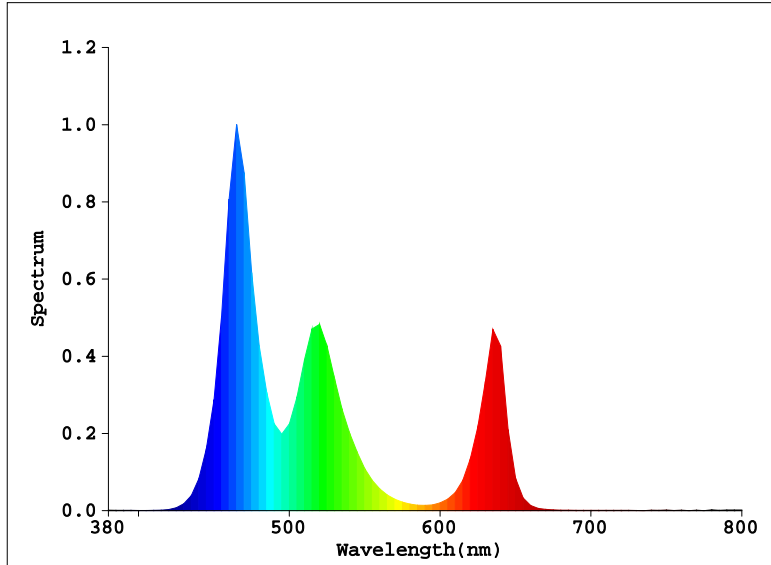


3535RGB-120D-24V-1M

Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.2089$ $y=0.2564$
 Chromaticity Coordinate: $u'=0.1477$ $v'=0.4078$ ($duv=3.35e-02$)
 Tc=100000K Dominant WL:Ld=483.3nm Purity=48.5% Centroid WL:500.0nm
 Ratio:R=14.2% G=71.5% B=14.4% Peak WL:Lp=465.0nm HWL:23.2nm
 Render Index:Ra=68.6
 R1 =75 R2 =69 R3 =70 R4 =79 R5 =89 R6 =67 R7 =60
 R8 =40 R9 =-107 R10=29 R11=76 R12=64 R13=61 R14=81 R15=53

Photo Parameters:

Flux: 336.75 lm Fe: 1.5333 W Efficacy:32.21 lm/W

Electrical Parameters:

Lamp : U=24.00V I=0.4356A P=10.45W PF=1.000

Instrument Status:

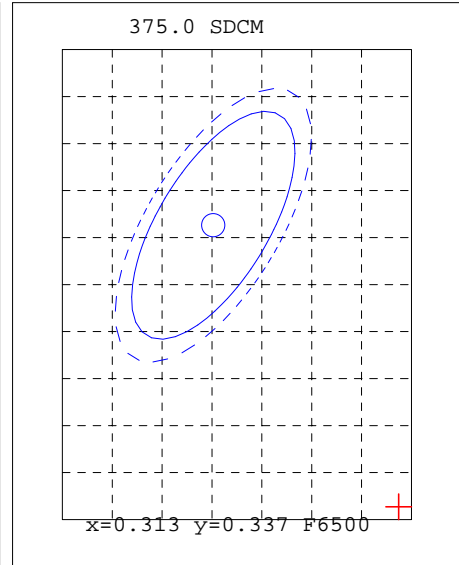
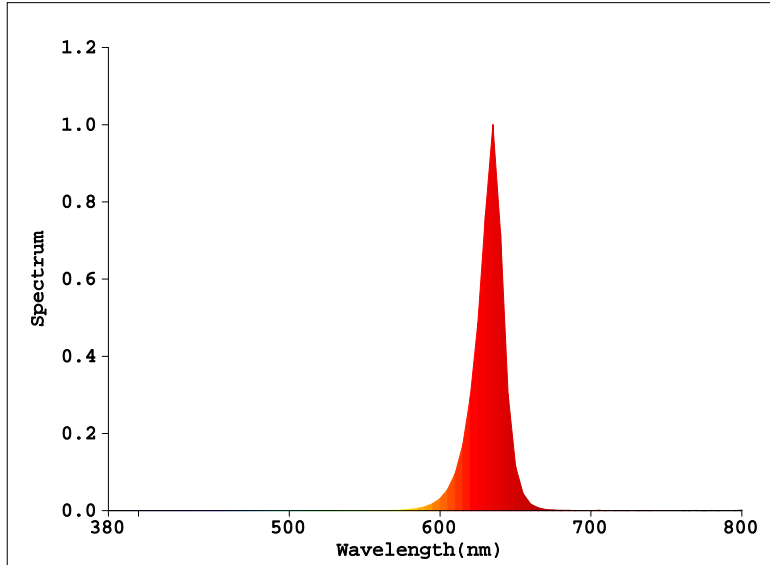
Scan Range:380.0nm-800.0nm Interval:5.0nm[0] Ip=28450(G=4,D=62)
 REF=12470(R=3) %=-0.081% PMT: 37.2 centigrade [150.0]

Product Type:3535RGB-120D-24V-1M
 Number:RFP-05244
 Temperature:25.3 deg
 Test Operator:DAMIN
 Software:V3.00.133

Manufacturer:EVERFINE
 Test Department:Augus LED
 Humidity:65.0%
 Test Date:2020-08-25 18:45:50
 Instrument:PMS-80_V1 (SN:G107113CJ1331123)

3535RGB-120D-24V-1M

Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.6997$ $y=0.3001$
 Chromaticity Coordinate: $u'=0.5380$ $v'=0.5192$ ($duv=-9.06e-02$)
 Tc=1001K Dominant WL:Ld=624.5nm Purity=100.0% Centroid WL:633.0nm
 Ratio:R=97.1% G=2.9% B=0.0% Peak WL:Lp=635.0nm HWL:17.4nm
 Render Index:Ra=14.8
 R1 =6 R2 =77 R3 =32 R4 =-27 R5 =1 R6 =88 R7 =8
 R8 =-66 R9 =-220 R10=71 R11=-16 R12=80 R13=29 R14=60 R15=-33

Photo Parameters:

Flux: 58.735 lm Fe: 0.33098 W Efficacy:17.92 lm/W

Electrical Parameters:

Lamp : U=24.00V I=0.1366A P=3.278W PF=1.000

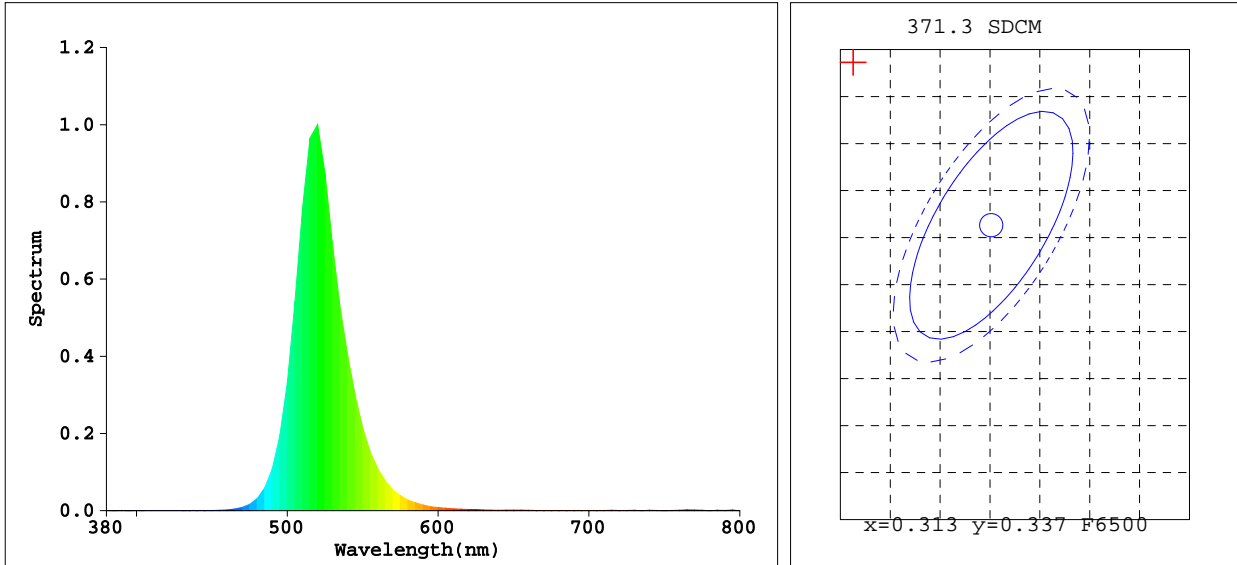
Instrument Status:

Scan Range:380.0nm-800.0nm Interval:5.0nm[0] Ip=15051(G=5,D=89)
 REF=25102(R=4) %=0.024% PMT: 37.4 centigrade [150.0]

Product Type:3535RGB-120D-24V-1M	Manufacturer:EVERFINE
Number:RFP-05245	Test Department:Augus LED
Temperature:25.3 deg	Humidity:65.0%
Test Operator:DAMIN	Test Date:2020-08-25 18:48:17
Software:V3.00.133	Instrument:PMS-80_V1 (SN:G107113CJ1331123)

3535RGB-120D-24V-1M

Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.1568$ $y=0.7263$
 Chromaticity Coordinate: $u'=0.0550$ $v'=0.5733$ ($duv=1.61e-01$)
 Tc=8035K Dominant WL:Ld=524.7nm Purity=79.6% Centroid WL:521.0nm
 Ratio:R=0.3% G=98.0% B=1.7% Peak WL:Lp=520.0nm HWL:32.1nm
 Render Index:Ra=-26.5
 R1 =-36 R2 =-10 R3 =-27 R4 =-66 R5 =-9 R6 =-18 R7 =-11
 R8 =-34 R9 =-358 R10=-110 R11=-96 R12=-34 R13=-42 R14=37 R15=-33

Photo Parameters:

Flux: 231.64 lm Fe: 0.49022 W Efficacy:60.93 lm/W

Electrical Parameters:

Lamp : U=24.00V I=0.1584A P=3.801W PF=1.000

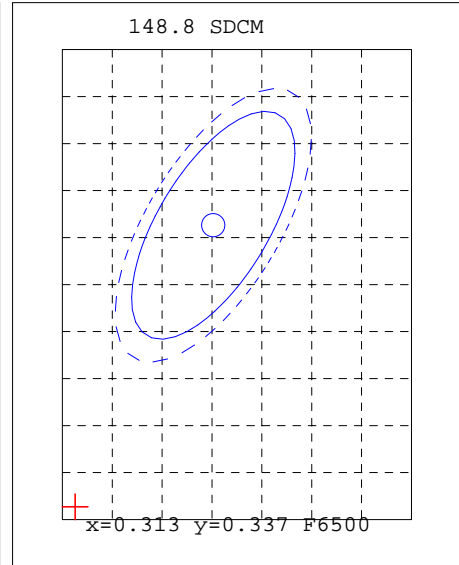
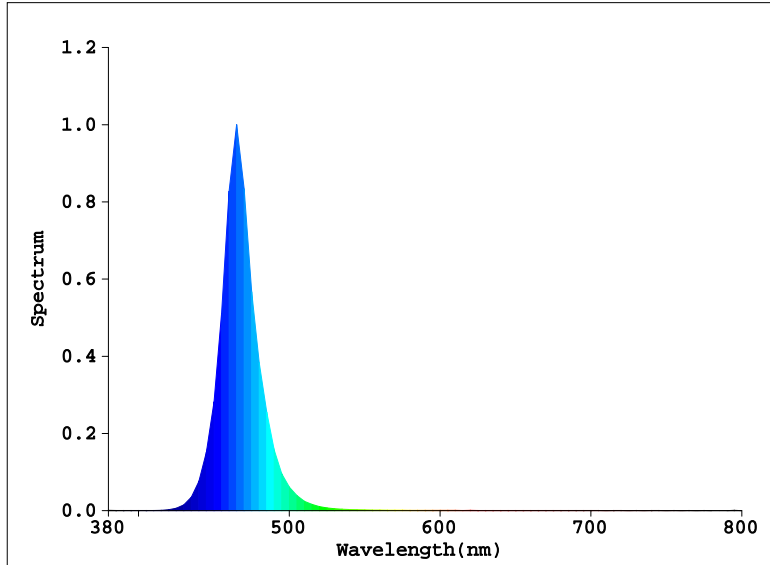
Instrument Status:

Scan Range:380.0nm-800.0nm Interval:5.0nm[0] Ip=27690(G=5,D=87)
 REF=8436(R=3) %=0.000% PMT: 37.7 centigrade [150.0]

Product Type:3535RGB-120D-24V-1M	Manufacturer:EVERFINE
Number:RFP-05245	Test Department:Augus LED
Temperature:25.3 deg	Humidity:65.0%
Test Operator:DAMIN	Test Date:2020-08-25 18:49:58
Software:V3.00.133	Instrument:PMS-80_V1 (SN:G107113CJ1331123)

3535RGB-120D-24V-1M

Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.1329$ $y=0.0635$
 Chromaticity Coordinate: $u'=0.1521$ $v'=0.1635$ ($duv=1.60e-01$)
 Tc=100000K Dominant WL:Ld=469.2nm Purity=96.7% Centroid WL:466.0nm
 Ratio:R=0.5% G=17.2% B=82.4% Peak WL:Lp=465.0nm HWL:22.1nm
 Render Index:Ra=-48.8
 R1 =-15 R2 =-42 R3 =-130 R4 =-80 R5 =3 R6 =-51 R7 =-43
 R8 =-33 R9 =-279 R10=-221 R11=-110 R12=-99 R13=-34 R14=-27 R15=-0

Photo Parameters:

Flux: 52.921 lm Fe: 0.75052 W Efficacy:15.20 lm/W

Electrical Parameters:

Lamp : U=24.00V I=0.1451A P=3.482W PF=1.000

Instrument Status:

Scan Range:380.0nm-800.0nm Interval:5.0nm[0] Ip=29591(G=4,D=63)
 REF=18908(R=4) %=0.011% PMT: 37.9 centigrade [150.0]

Product Type:3535RGB-120D-24V-1M
 Number:RFP-05246
 Temperature:25.3 deg
 Test Operator:DAMIN
 Software:V3.00.133

Manufacturer:EVERFINE
 Test Department:Augus LED
 Humidity:65.0%
 Test Date:2020-08-25 18:51:18
 Instrument:PMS-80_V1 (SN:G107113CJ1331123)