

Light Source Test Report

Production info

Product Spec: BA27-6055X GU10 5.5W DIMMABLE

Color Parameters:

Chromaticity Coordinate: $x=0.3725(dx=0.0007)$ $y=0.3745(dy=0.0029)$

Chromaticity Coordinate: $u'=0.2208$ $v'=0.4994(duv=1.34e-03)$

Tc=4208K Dominant WL:Ld=577.4nm Purity=24.2% Centroid WL:567.0nm

Ratio:R=19.3% G=76.6% B=4.1% Peak WL:Lp=455.0nm HWL:33.5nm

Render Index:Ra=84.2 CRI=78.2

R1 =83	R2 =93	R3 =96	R4 =80	R5 =82	R6 =89	R7 =85	
R8 =65	R9 =14	R10=82	R11=78	R12=63	R13=86	R14=98	R15=77

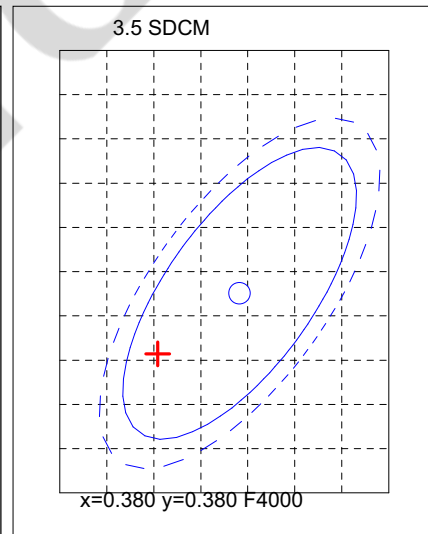
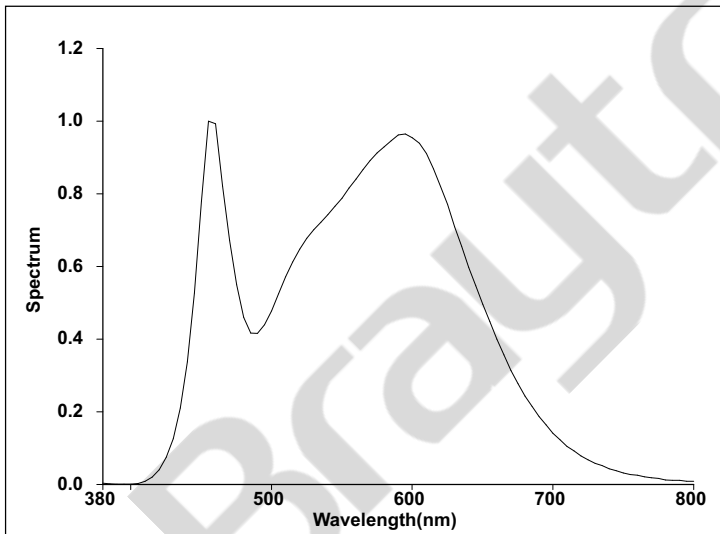


Photo Parameters:

Flux: 465.82 lm Fe: 1.4447 W Efficacy:96.23 lm/W

WHITE:ANSI_4000K

Electrical Parameters:

Luminaire: U=230.14V I=0.02402A P=4.841W PF=0.8758

Instrument Status:

Scan Range:380.0nm-800.0nm Interval:5.0nm[0]
REF=36621(R=3) %=0.030%

$I_p=25067(G=4,D=52)$
PMT: 26.1 centigrade [24.1]

Product Type:230V-5W-4000K
Number:1
Temperature:25.1 deg
Test Operator:DAMIN
Software:V3.00.136

Manufacturer:
Test Department:
Humidity:65.0%
Test Date:2018-05-19 14:53:04
Instrument:PMS-80_V1 (SN:G107113CD1321114)

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Product Spec: BA27-6055X GU10 5.5W DIMMABLE

Color Parameters:

Chromaticity Coordinate: $x=0.3746(dx=0.0007)$ $y=0.3762(dy=0.0029)$

Chromaticity Coordinate: $u'=0.2215$ $v'=0.5005(duv=1.52e-03)$

Tc=4159K Dominant WL:Ld=577.6nm Purity=25.3% Centroid WL:568.0nm

Ratio:R=19.4% G=76.6% B=4.0% Peak WL:Lp=455.0nm HWL:33.2nm

Render Index:Ra=84.0 CRI=78.0

R1 =83	R2 =93	R3 =96	R4 =80	R5 =82	R6 =89	R7 =85	
R8 =65	R9 =13	R10=81	R11=78	R12=63	R13=86	R14=98	R15=77

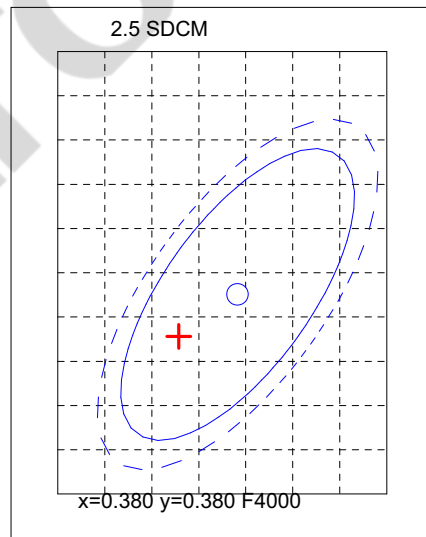
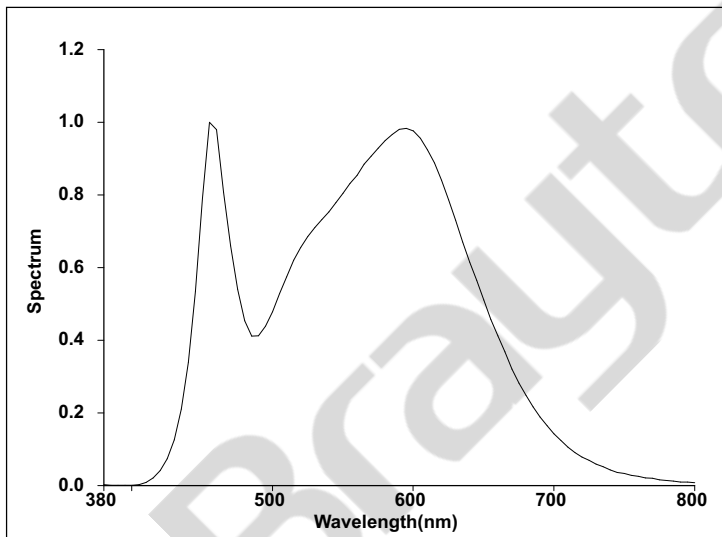


Photo Parameters:

Flux: 465.89 lm Fe: 1.4395 W Efficacy:96.38 lm/W

WHITE:ANSI_4000K

Electrical Parameters:

Luminaire: U=230.13V I=0.02377A P=4.834W PF=0.8835

Instrument Status:

Scan Range:380.0nm-800.0nm Interval:5.0nm[0]
 REF=36626(R=3) %=-0.044%

Ip=24271(G=4,D=52)
 PMT: 26.1 centigrade [24.5]

Product Type:230V-5W-4000K
 Number:2
 Temperature:25.1 deg
 Test Operator:DAMIN
 Software:V3.00.136

Manufacturer:/
 Test Department:
 Humidity:65.0%
 Test Date:2018-05-19 15:00:42
 Instrument:PMS-80_V1 (SN:G107113CD1321114)

Light Source Test Report

Production info

Product Spec: BA27-6055X GU10 5.5W DIMMABLE

Color Parameters:

Chromaticity Coordinate: $x=0.3758(dx=0.0007)$ $y=0.3763(dy=0.0029)$

Chromaticity Coordinate: $u'=0.2222$ $v'=0.5007(duv=1.16e-03)$

Tc=4125K Dominant WL:Ld=577.9nm Purity=25.7% Centroid WL:568.0nm

Ratio:R=19.6% G=76.4% B=4.0% Peak WL:Lp=455.0nm HWL:33.6nm

Render Index:Ra=84.2 CRI=78.3

R1 =83	R2 =93	R3 =96	R4 =80	R5 =83	R6 =89	R7 =85	
R8 =65	R9 =14	R10=82	R11=79	R12=64	R13=86	R14=98	R15=77

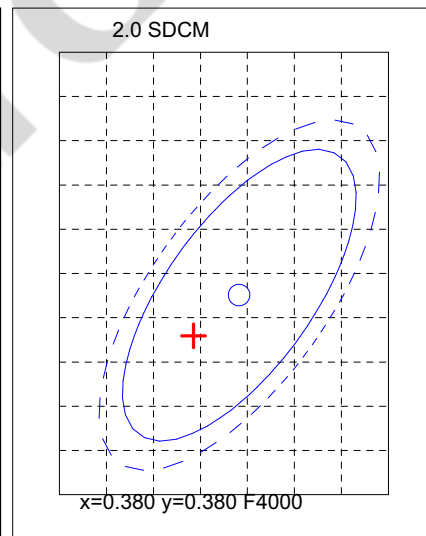
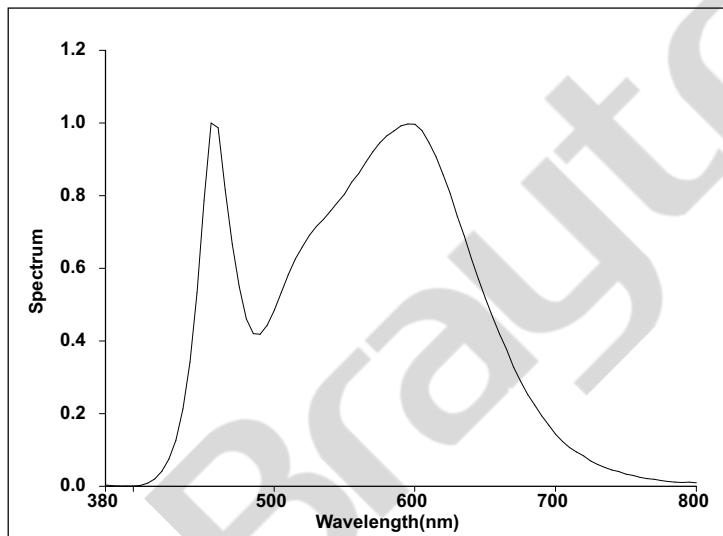


Photo Parameters:

Flux: 468.83 lm Fe: 1.4506 W Efficacy:97.54 lm/W

WHITE:ANSI_4000K

Electrical Parameters:

Luminaire: U=230.11V I=0.02391A P=4.807W PF=0.8735

Instrument Status:

Scan Range:380.0nm-800.0n m Interval:5.0nm[0]
 REF=36857(R=3) %=-0.044%

Ip=24329(G=4,D=52)
 PMT: 26.1 centigrade [24.5]

Product Type:230V-5W-4000K
 Number:3
 Temperature:25.1 deg
 Test Operator:DAMIN
 Software:V3.00.136

Manufacturer:/
 Test Department:
 Humidity:65.0%
 Test Date:2018-05-19 15:09:08
 Instrument:PMS-80_V1 (SN:G107113CD1321114)