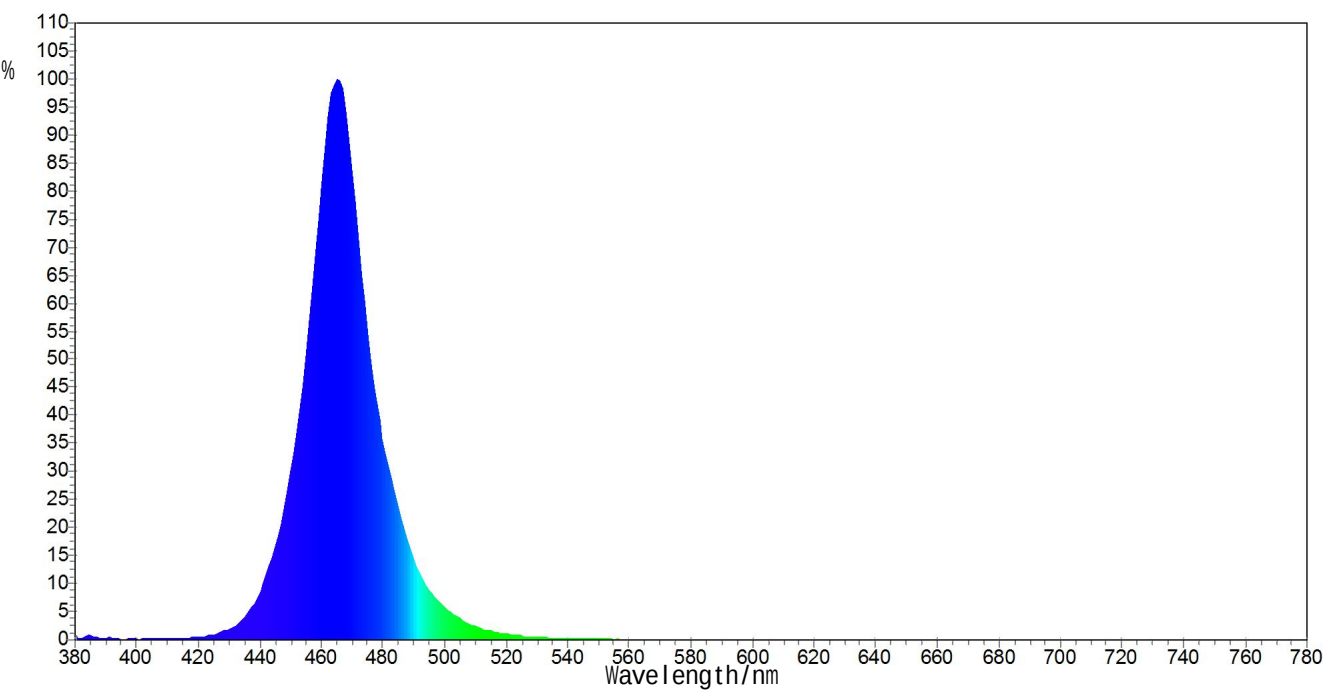
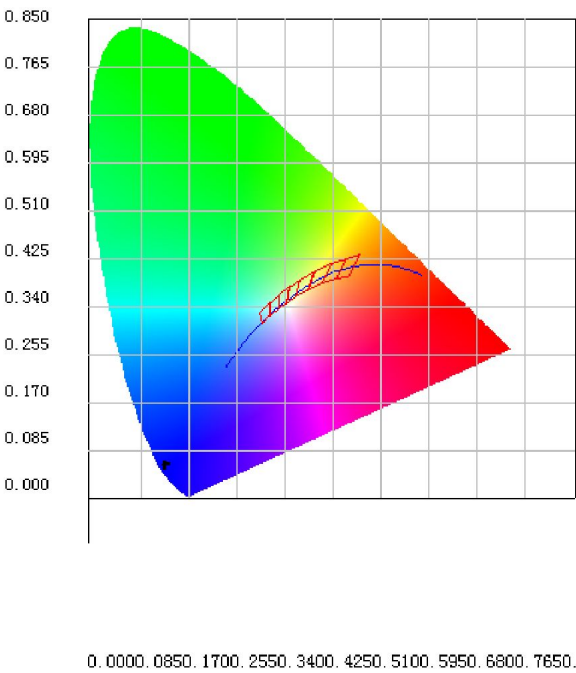


LED Photometric Colorimetric and Electric Test Report



Spectrum Parameters

x: 0.1331 y: 0.0626
u: 0.1528 v: 0.1078
WD: 469.1 nm WP: 466.2 nm
HW: 21.4 nm Purity: 0.968
CCT: 1803 K Ra: -75.5
SDCM : 164.95 DUV : -0.1410
Ratio: R%: 0.2 G%: 2.6 B%: 97.2
Kred 0.32% Kgreen 13.50% Kblue 86.18%
R1: -76.0 R2: 22.7 R3: -85.9
R4: -143.0 R5: -76.3 R6: 0.0
R7: -59.3 R8: -186.1 R9: -505.7
R10: -67.4 R11: -75.3 R12: -104.7
R13: -43.2 R14: -5.8 R15: -103.2
Rf : 0.0 Rg : 0.0



Electrical parameters

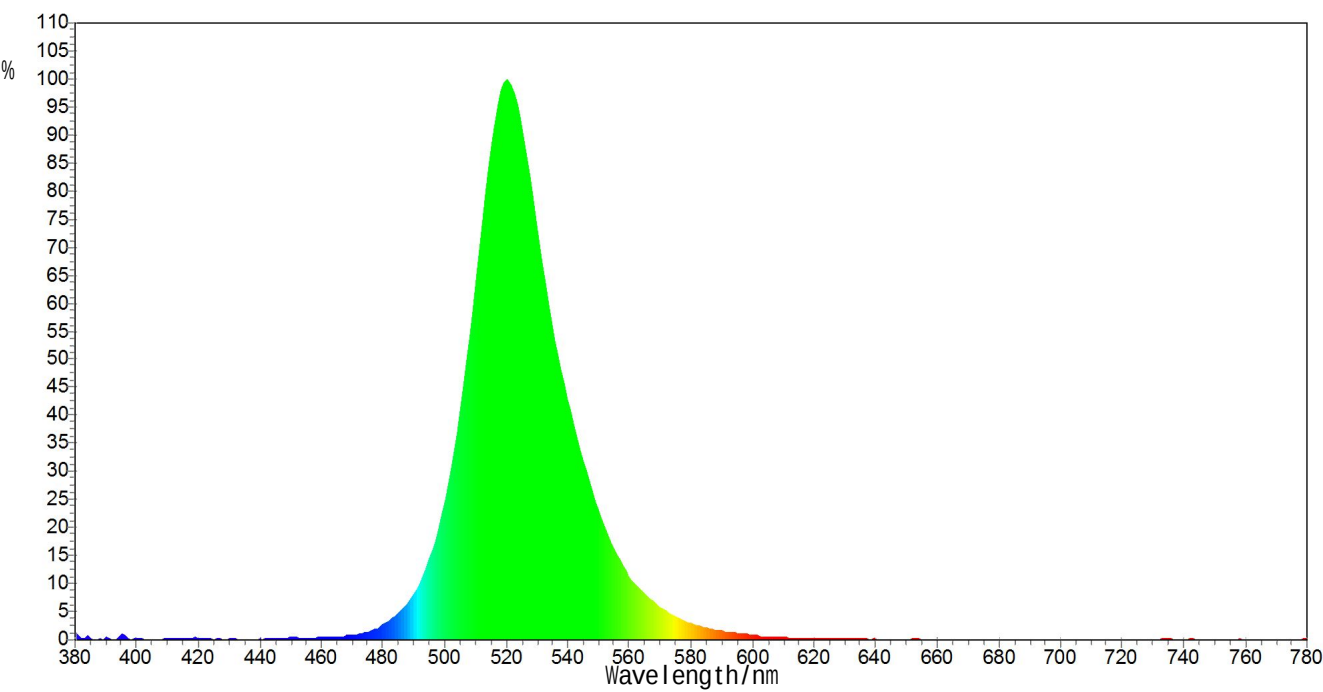
Flux: 60.332 lm E: 27.777 lm/w P: 1146.28 mw
I: 181.0 mA V: 12.00 V P: 2.172 w PF:

Memo:

0.5M

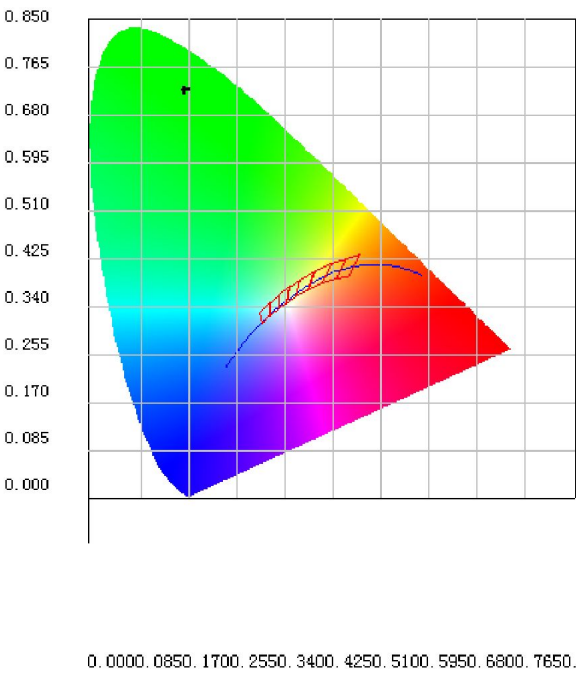
Product Mode:	S004120BB3PZ RGB B	Item No:	4
Tester:	liuyuanfen	Date:	2021-9-24
Temperature:	28 ()	Humidity:	71 (%)
Manufacturer:		organization:	

LED Photometric Colorimetric and Electric Test Report



Spectrum Parameters

x: 0.1685 y: 0.7285
u: 0.0591 v: 0.3833
WD: 527.0 nm WP: 520.7 nm
HW: 30.5 nm Purity: 0.814
CCT: 7909 K Ra: -23.8
SDCM : 300.44 DUV : 0.1583
Ratio : R%: 0.6 G%: 92.5 B%: 6.9
Kred 0.20% Kgreen 96.98% Kblue 2.82%
R1: -36.4 R2: -12.1 R3: -25.8
R4: -64.9 R5: -9.0 R6: -12.1
R7: -0.7 R8: -29.4 R9: -359.3
R10: -110.5 R11: -49.9 R12: -29.3
R13: -44.2 R14: 37.7 R15: -35.1
Rf : 0.0 Rg : 0.0



Electrical parameters

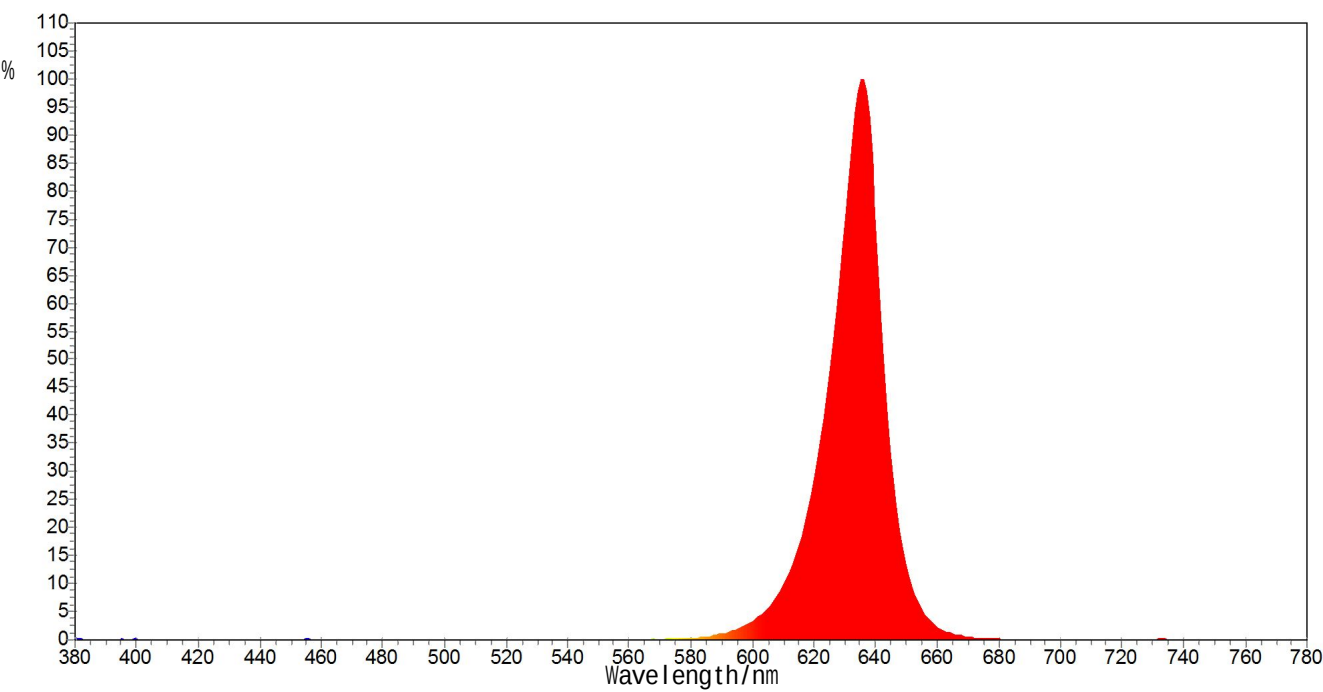
Flux: 238.192 lm E: 99.913 lm/w P: 499.63 mw
I: 198.7 mA V: 12.00 V P: 2.384 w PF:

Memo:

0.5M

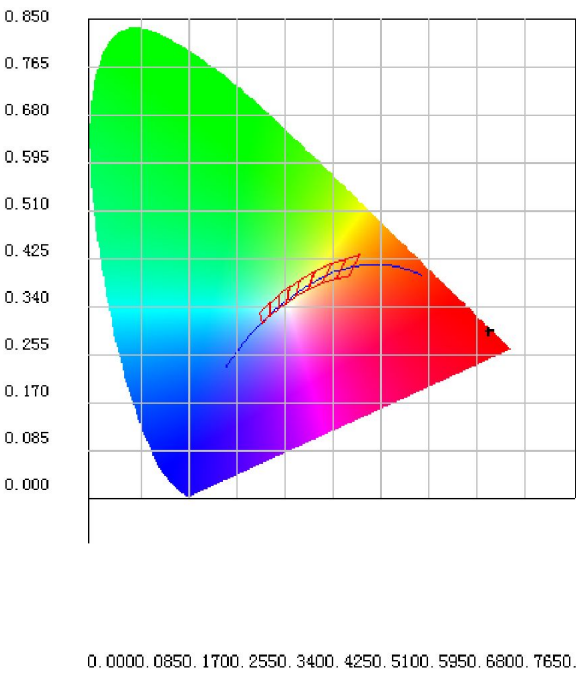
Product Mode:	S004120BB3PZ RGB G	Item No:	5
Tester:	liuyuanfen	Date:	2021-9-24
Temperature:	28 ()	Humidity:	71 (%)
Manufacturer:		organization:	

LED Photometric Colorimetric and Electric Test Report



Spectrum Parameters

x: 0.6991 y: 0.2993
u: 0.5385 v: 0.3458
WD: 625.1 nm WP: 636.3 nm
HW: 17.8 nm Purity: 0.995
CCT: 5137 K Ra: -47.9
SDCM : 202.82 DUV : -0.0012
Ratio: R%: 98.5 G%: 1.3 B%: 0.2
Kred 94.96% Kgreen 5.01% Kblue 0.04%
R1: -59.4 R2: -1.9 R3: 26.7
R4: -108.9 R5: -141.6 R6: -132.7
R7: 15.7 R8: 19.0 R9: -275.6
R10: -86.8 R11: -14.8 R12: -82.9
R13: -64.8 R14: 39.4 R15: -17.2
Rf : 0.0 Rg : 0.0



Electrical parameters

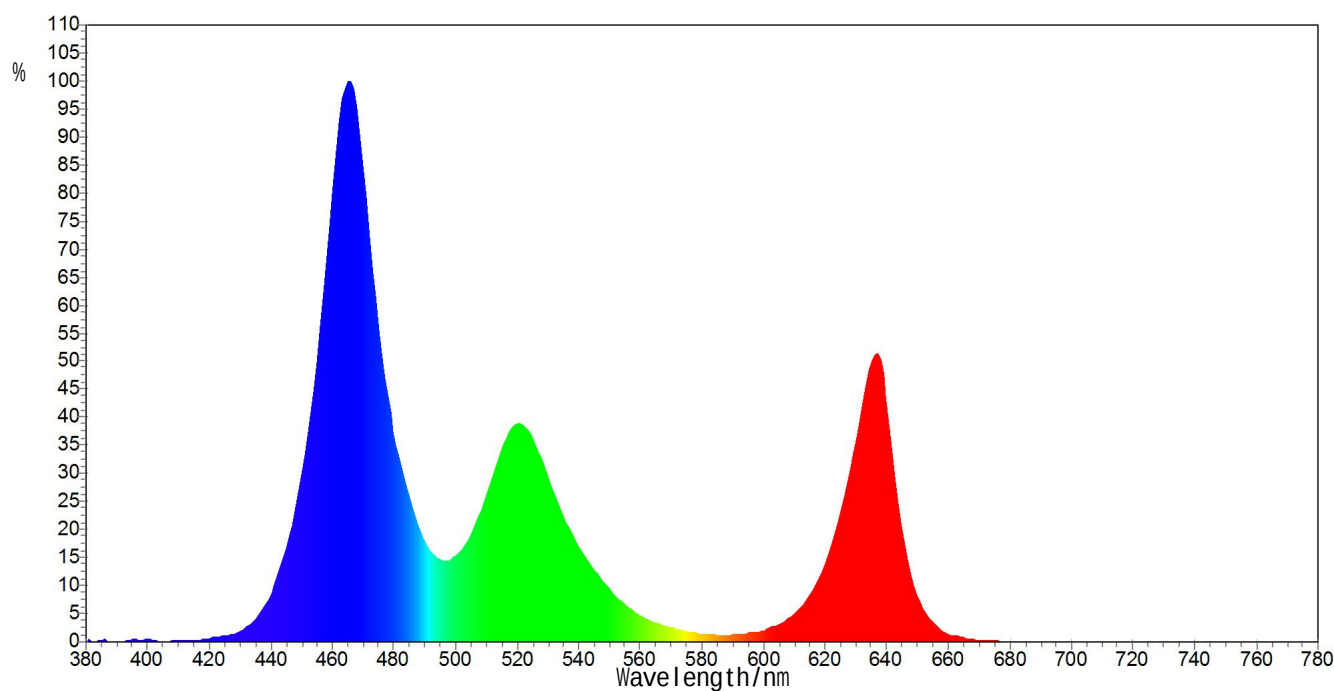
Flux: 66.428 lm E: 39.588 lm/w P: 387.40 mw
I: 139.8 mA V: 12.00 V P: 1.678 w PF:

Memo:

0.5M

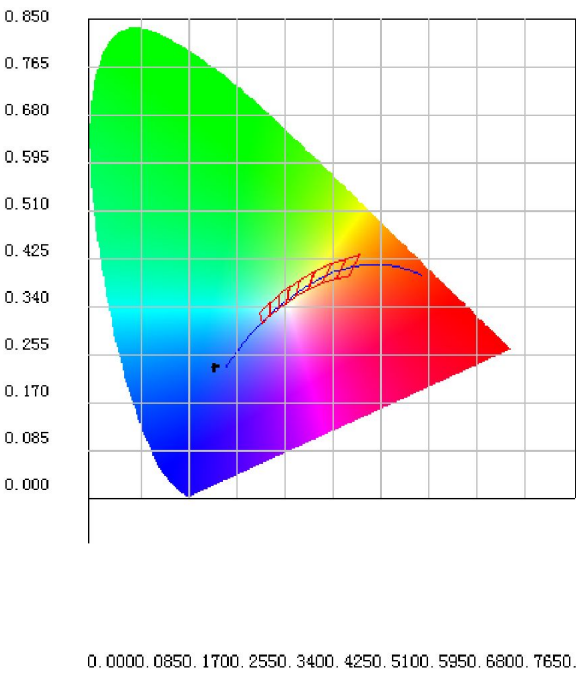
Product Mode:	S004120BB3PZ RGB R	Item No:	4
Tester:	liuyuanfen	Date:	2021-9-24
Temperature:	28 ()	Humidity:	71 (%)
Manufacturer:		organization:	

LED Photometric Colorimetric and Electric Test Report



Spectrum Parameters

x: 0.2186 y: 0.2351
u: 0.1624 v: 0.2620
WD: 479.5 nm WP: 466.2 nm
HW: 21.8 nm Purity: 0.478
CCT: 45316 K Ra: 59.4
SDCM : 108.27 DUV : 0.0165
Ratio : R%: 21.3 G%: 26.7 B%: 52.0
Kred 16.92% Kgreen 66.28% Kblue 16.80%
R1: 52.5 R2: 58.2 R3: 69.0
R4: 75.7 R5: 75.6 R6: 65.2
R7: 60.6 R8: 18.3 R9: -182.9
R10: 5.5 R11: 75.5 R12: 58.0
R13: 44.2 R14: 80.3 R15: 27.1
Rf : 0.0 Rg : 0.0



Electrical parameters

Flux: 351.382 lm E: 57.284 lm/w P: 1976.98 mw
I: 511.2 mA V: 12.00 V P: 6.134 w PF:

Memo:

0.5M

Product Mode:	S004120BB3PZ RGB 混光	Item No:	7
Tester:	liuyuanfen	Date:	2021-9-24
Temperature:	28 ()	Humidity:	71 (%)
Manufacturer:		organization:	