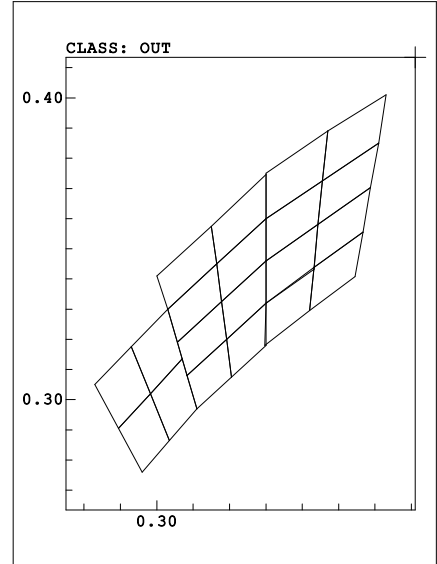
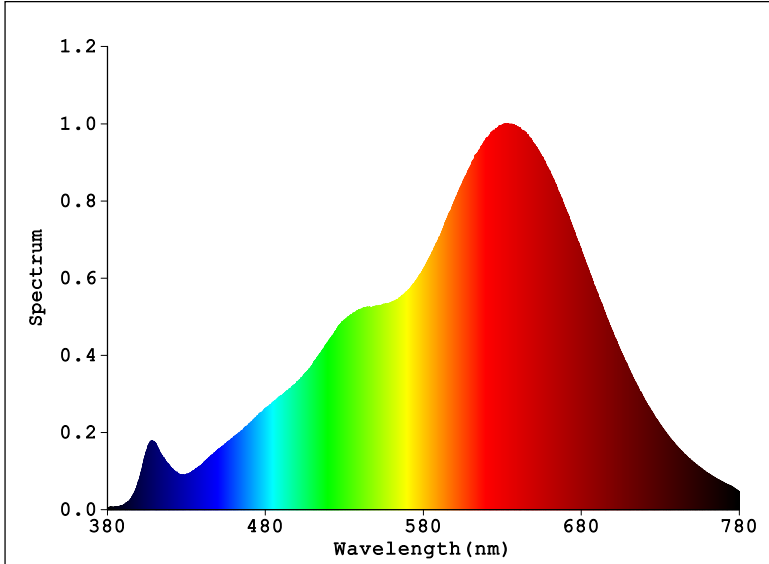


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4608$ $y=0.4143$ $u'=0.2614$ $v'=0.5289$ $duv=1.289e-003$
 Tc=2716K Dominant WL:Ld=583.7nm Purity=62.7%
 Ratio:R=29.0% G=68.4% B=2.6% Peak WL:Lp=633.0nm HWL:162.9nm
 Render Index:Ra=96.6
 R1 =96 R2 =98 R3 =98 R4 =95 R5 =96 R6 =95 R7 =98
 R8 =97 R9 =93 R10=97 R11=91 R12=93 R13=96 R14=98 R15=100

Photo Parameters:

Flux = 13.22 lm Eff. : 62.61 lm/W Fe = 52.61 mW

Electrical parameters:

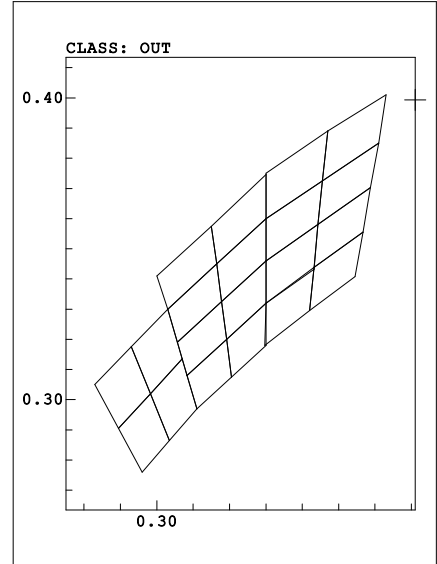
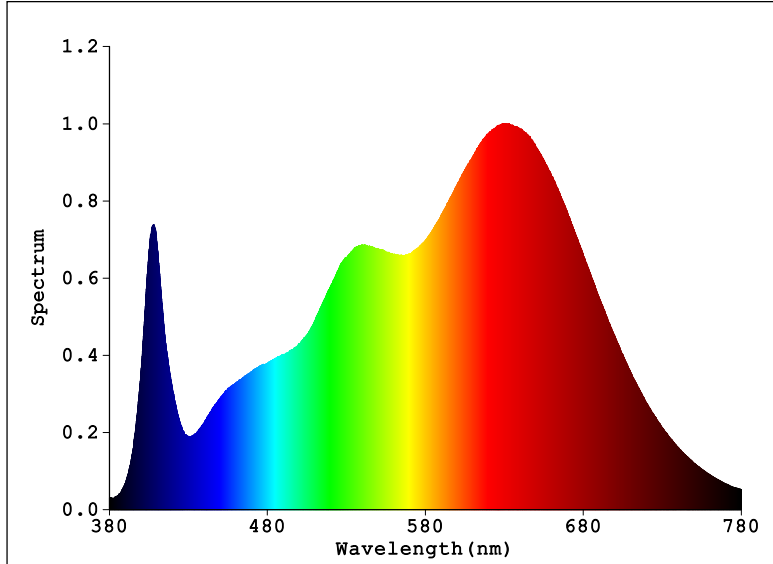
VF = 3.525 V IF = 59.90 mA P = 211.1 mW Ch1
 LEVEL:628 WHITE:OUT

Status: T=180.00ms Ip=49975 (76%) [PHAD=94] [HAAS2000_V1_USB] V2.00.167

Model:点胶
 Tester:
 Temperature:Deg
 Manufactory:
 Assessor:damin
 System:WY + HAAS2000_V1_USB

Number:22
 Date:2018-07-27
 Humidity:%
 Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4198$ $y=0.3993$ $u'=0.2415$ $v'=0.5169$ $duv=7.986e-004$
 Tc=3272K Dominant WL:Ld=581.4nm Purity=45.9%
 Ratio:R=25.3% G=71.5% B=3.2% Peak WL:Lp=629.2nm HWL:183.6nm
 Render Index:Ra=97.4
 R1 =97 R2 =100 R3 =94 R4 =95 R5 =97 R6 =99 R7 =98
 R8 =99 R9 =99 R10=98 R11=94 R12=97 R13=97 R14=96 R15=98

Photo Parameters:

Flux = 16.29 lm Eff. : 81.10 lm/W Fe = 65.34 mW

Electrical parameters:

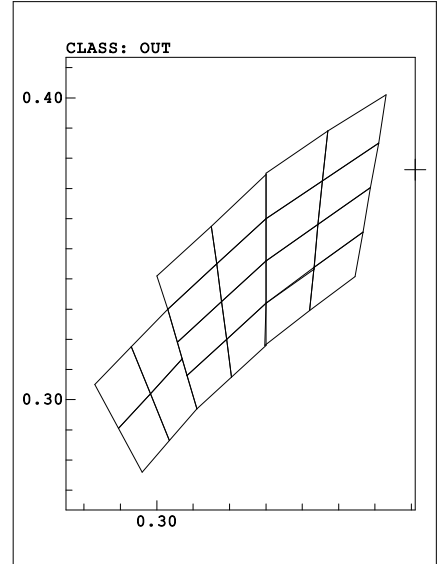
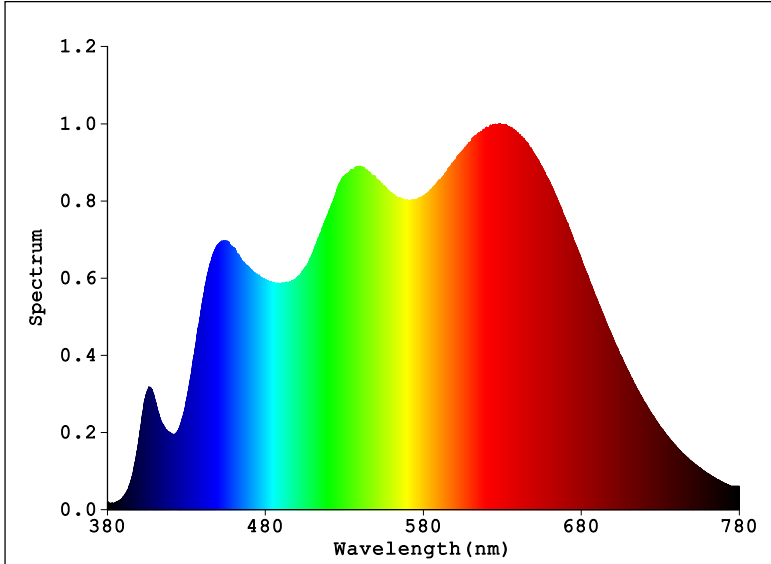
VF = 3.354 V IF = 59.90 mA P = 200.9 mW Ch1
 LEVEL:528 WHITE:OUT

Status: T=206.00ms Ip=59398 (91%) [PHAD=95] [HAAS2000_V1_USB] V2.00.167

Model:
 Tester:
 Temperature:Deg
 Manufactory:
 Assessor:damin
 System:WY + HAAS2000_V1_USB

Number:15218
 Date:2019-08-05
 Humidity:%
 Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3758$ $y=0.3763$ $u'=0.2223$ $v'=0.5007$ $duv=1.147e-003$
 Tc=4125K Dominant WL:Ld=577.9nm Purity=25.7%
 Ratio:R=21.6% G=74.1% B=4.4% Peak WL:Lp=628.7nm HWL:255.5nm
 Render Index:Ra=98.3
 R1 =98 R2 =100 R3 =95 R4 =99 R5 =99 R6 =98 R7 =99
 R8 =99 R9 =99 R10=96 R11=98 R12=87 R13=98 R14=96 R15=98

Photo Parameters:

Flux = 14.49 lm Eff. : 70.28 lm/W Fe = 54.99 mW

Electrical parameters:

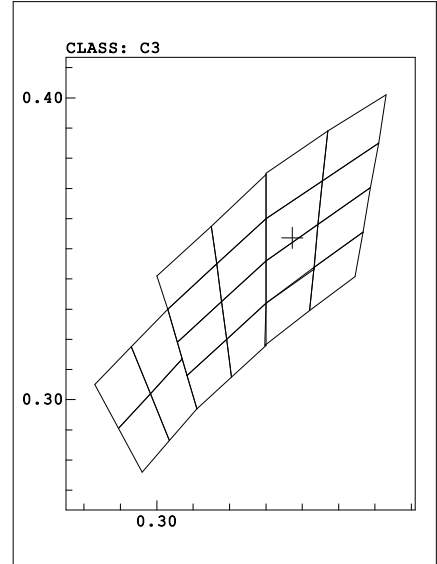
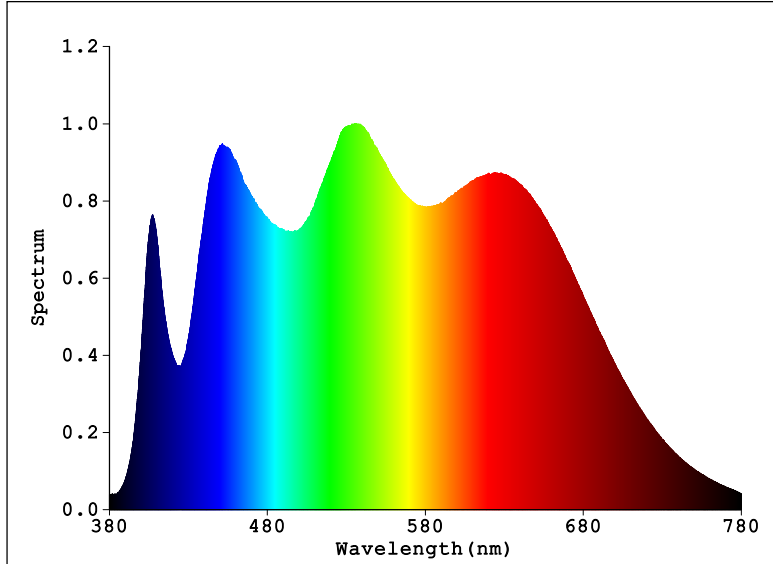
VF = 3.443 V IF = 59.90 mA P = 206.2 mW Ch1
 LEVEL:518 WHITE:OUT

Status: T=225.00ms Ip=48652 (74%) [PHAD=98] [HAAS2000_V1_USB] V2.00.167

Model:
 Tester:DAMIN
 Temperature:25.3Deg
 Manufactory:BIT
 Assessor:damin
 System:WY + HAAS2000_V1_USB

Number:61
 Date:2018-04-23
 Humidity:65.0%
 Remarks:暖白4#

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3372$ $y=0.3536$ $u'=0.2054$ $v'=0.4845$ $duv=4.242e-003$
 Tc=5313K Dominant WL:Ld=561.9nm Purity=7.3%
 Ratio:R=18.4% G=76.2% B=5.4% Peak WL:Lp=536.0nm HWL:253.7nm
 Render Index:Ra=97.4
 R1 =100 R2 =97 R3 =93 R4 =97 R5 =99 R6 =96 R7 =98
 R8 =99 R9 =99 R10=92 R11=97 R12=89 R13=99 R14=95 R15=100

Photo Parameters:

Flux = 16.07 lm Eff. : 77.18 lm/W Fe = 62.78 mW

Electrical parameters:

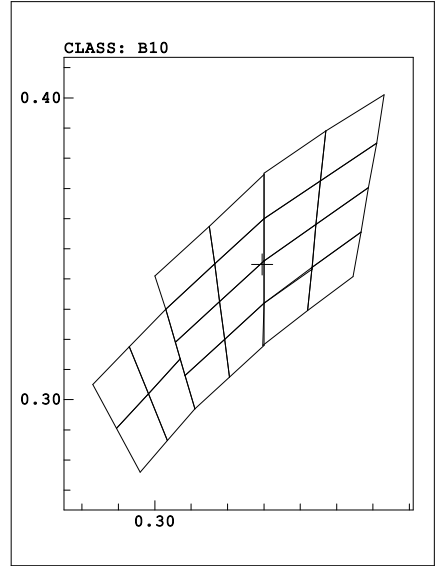
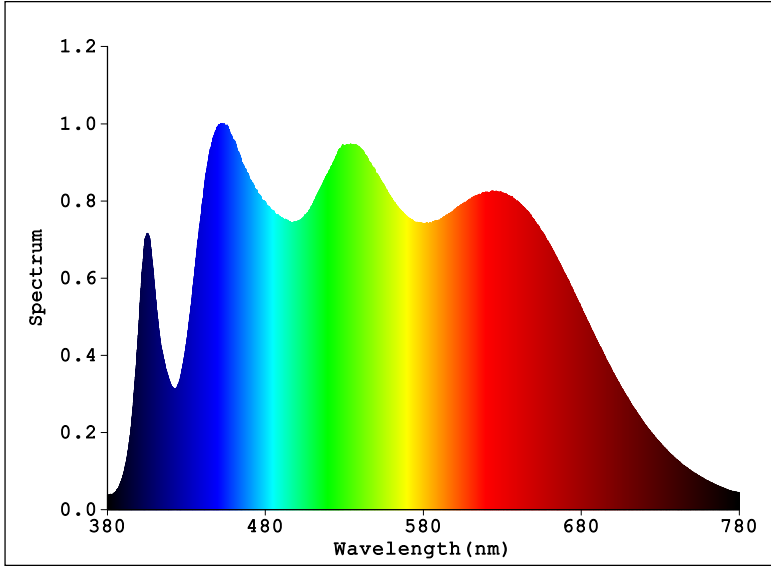
VF = 3.476 V IF = 59.90 mA P = 208.2 mW Ch1
 LEVEL:518 WHITE:C3

Status: T=243.00ms Ip=50139 (77%) [PHAD=94] [HAAS2000_V1_USB] V2.00.167

Model:A
 Tester:DAMIN
 Temperature:25.3Deg
 Manufactory:BIT
 Assessor:damin
 System:WY + HAAS2000_V1_USB

Number:335
 Date:2018-07-16
 Humidity:65.0%
 Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3295$ $y=0.3448$ / $u'=0.2035$ $v'=0.4790$ $duv=3.204e-003$
 Tc=5626K Dominant WL:Ld=533.6nm Purity=2.5%
 Ratio:R=18.2% G=75.9% B=5.9% Peak WL:Lp=451.8nm HWL:250.5nm
 Render Index:Ra=97.9
 R1 =98 R2 =100 R3 =95 R4 =98 R5 =99 R6 =99 R7 =99
 R8 =97 R9 =93 R10=97 R11=97 R12=91 R13=98 R14=96 R15=97

Photo Parameters:

Flux = 15.65 lm Eff. : 74.99 lm/W Fe = 62.13 mW

Electrical parameters:

VF = 3.486 V IF = 59.90 mA P = 208.8 mW Ch1
 LEVEL:518 WHITE:B10

Status: T=259.00ms Ip=51470 (79%) [PHAD=99] [HAAS2000_V1_USB] V2.00.167

Model:A
 Tester:DAMIN
 Temperature:25.3Deg
 Manufactory:BIT
 Assessor:damin
 System:WY + HAAS2000_V1_USB

Number:57
 Date:2018-03-15
 Humidity:65.0%
 Remarks: