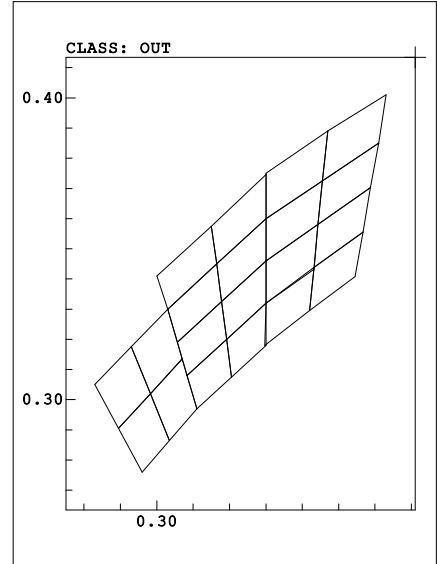
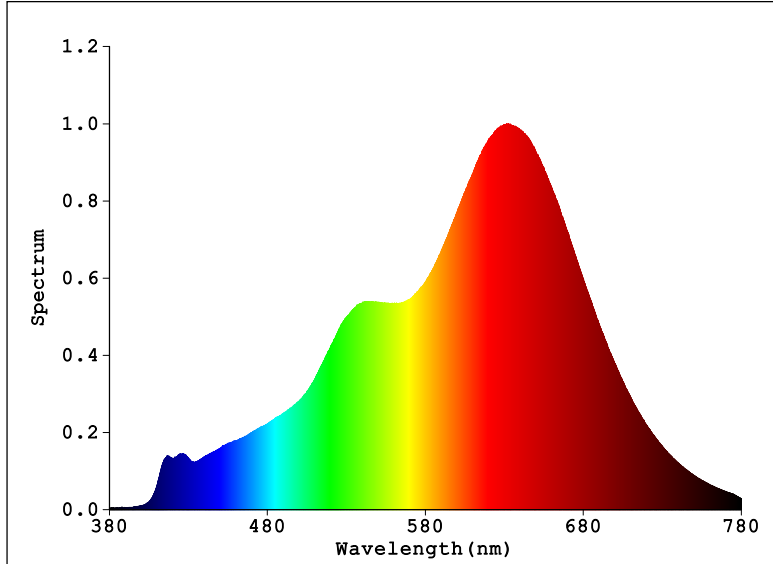


**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.4608$   $y=0.4136$   $u'=0.2618$   $v'=0.5286$   $duv=1.023e-003$   
 Tc=2710K Dominant WL:Ld=583.8nm Purity=62.5%  
 Ratio:R=29.2% G=68.5% B=2.3% Peak WL:Lp=632.5nm HWL:157.6nm  
 Render Index:Ra=97.1  
 R1 =96 R2 =99 R3 =93 R4 =94 R5 =97 R6 =98 R7 =99  
 R8 =99 R9 =94 R10=98 R11=92 R12=98 R13=97 R14=95 R15=99

**Photo Parameters:**

Flux = 21.53 lm Eff. : 112.39 lm/W Fe = 82.01 mW

**Electrical parameters:**

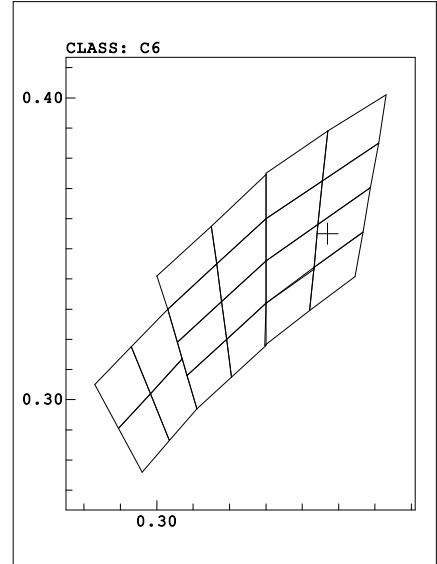
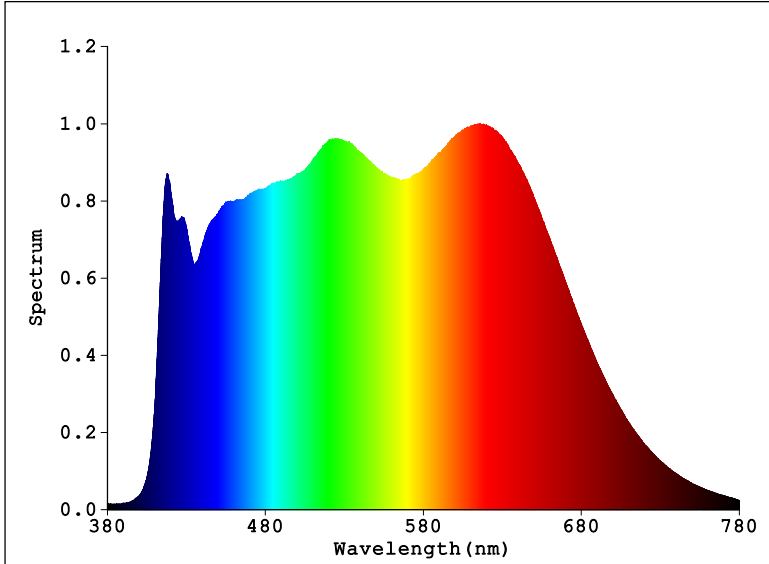
VF = 2.952 V IF = 64.90 mA P = 191.6 mW Ch1  
 LEVEL:428 WHITE:OUT

Status: T=1202.00ms Ip=50195 (77%) [PHAD=98] [ HAAS2000\_V1\_USB ] V2.00.167

Model:样品1#  
 Tester:DAMIN  
 Temperature:25.3Deg  
 Manufactory:EVERFINE  
 Assessor:damin  
 System:WY + HAAS2000\_V1\_USB

Number:42  
 Date:2020-09-16  
 Humidity:65.0%  
 Remarks:---

**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.3469$   $y=0.3550$  /  $u'=0.2113$   $v'=0.4866$   $duv=9.516e-004$   
 Tc=4942K Dominant WL:Ld=572.5nm Purity=10.6%  
 Ratio:R=19.7% G=74.8% B=5.5% Peak WL:Lp=615.7nm HWL:265.4nm  
 Render Index:Ra=97.9  
 R1 =98 R2 =99 R3 =99 R4 =97 R5 =98 R6 =97 R7 =98  
 R8 =97 R9 =93 R10=97 R11=95 R12=97 R13=97 R14=99 R15=100

**Photo Parameters:**

Flux = 25.04 lm Eff. : 131.57 lm/W Fe = 92.95 mW

**Electrical parameters:**

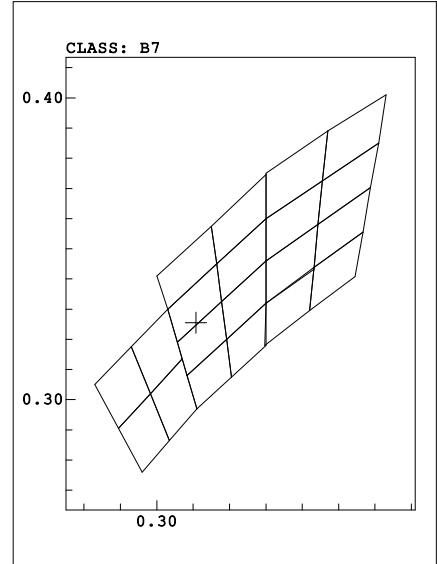
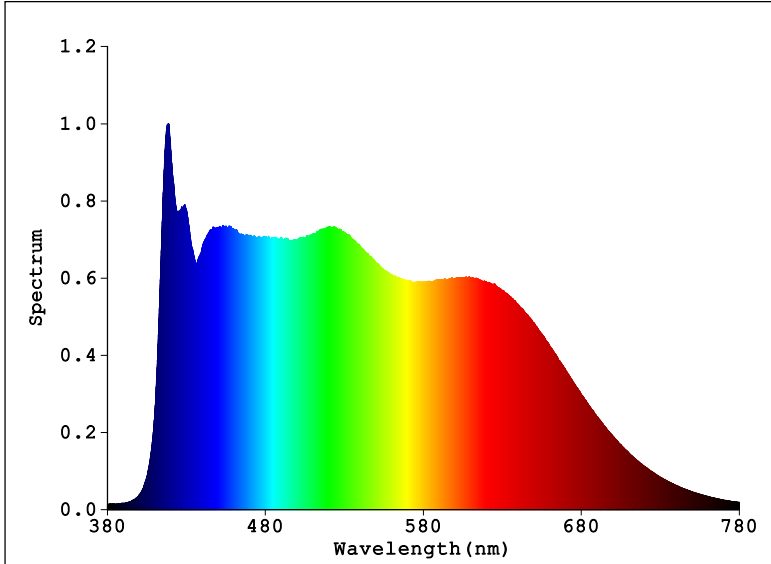
VF = 2.932 V IF = 64.90 mA P = 190.3 mW Ch1  
 LEVEL:419 WHITE:C6

Status: T=146.00ms Ip=49587 (76%) [PHAD=99] [ HAAS2000\_V1\_USB ] V2.00.167

Model:5730支架  
 Tester:  
 Temperature:Deg  
 Manufactory:  
 Assessor:damin  
 System:WY + HAAS2000\_V1\_USB

Number:1248  
 Date:2020-09-30  
 Humidity:%  
 Remarks:

**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.3107$   $y=0.3255$   $u'=0.1978$   $v'=0.4661$   $duv=2.394e-003$   
 Tc=6642K Dominant WL:Ld=487.1nm Purity=8.2%  
 Ratio:R=16.9% G=76.4% B=6.7% Peak WL:Lp=418.7nm HWL:233.9nm  
 Render Index:Ra=97.9  
 R1 =98 R2 =100 R3 =98 R4 =95 R5 =97 R6 =99 R7 =98  
 R8 =98 R9 =96 R10=99 R11=94 R12=94 R13=99 R14=98 R15=98

**Photo Parameters:**

Flux = 24.88 lm Eff. : 130.95 lm/W Fe = 97.79 mW

**Electrical parameters:**

VF = 2.927 V IF = 64.90 mA P = 190.0 mW Ch1  
 LEVEL:418 WHITE:B7

Status: T=176.00ms Ip=50427 (77%) [PHAD=102] [ HAAS2000\_V1\_USB ] V2.00.167

Model:  
 Tester:DAMIN  
 Temperature:25.3Deg  
 Manufactory:BIT  
 Assessor:damin  
 System:WY + HAAS2000\_V1\_USB

Number:7352  
 Date:2020-12-22  
 Humidity:65.0%  
 Remarks:暖白4#