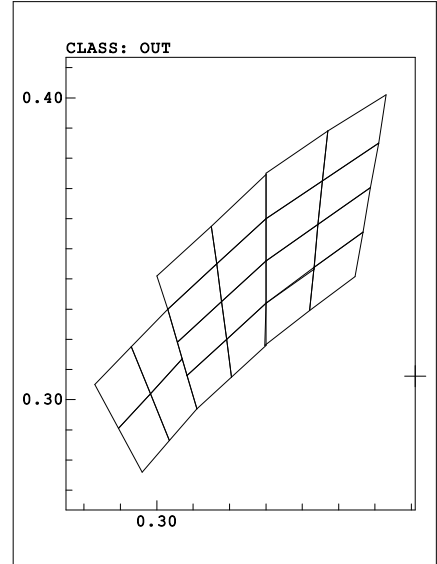
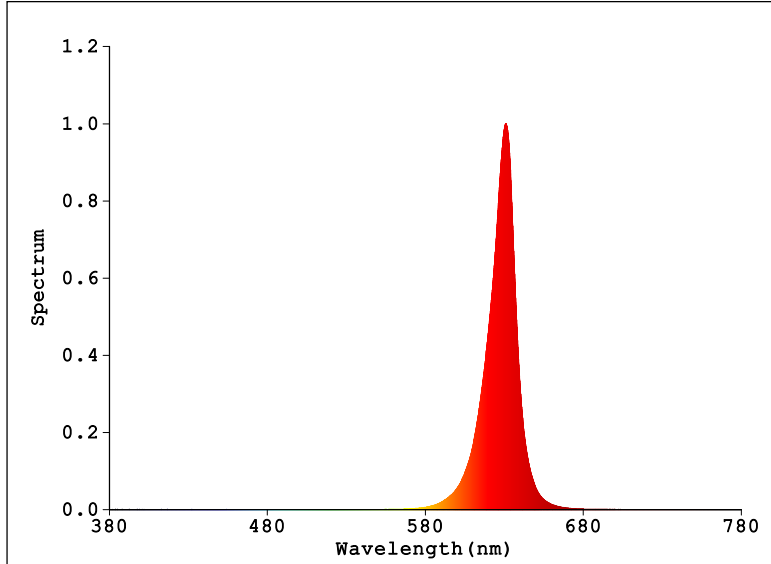


### Spectrum Test Report



#### Color Parameters:

Chromaticity Coordinate:  $x=0.6917$   $y=0.3077$  /  $u'=0.5211$   $v'=0.5216$   $duv=-7.353e-002$   
 Tc=1001K Dominant WL:Ld=620.3nm Purity=99.9%  
 Ratio:R=95.4% G=4.6% B=0.0% Peak WL:Lp=631.0nm HWL:16.7nm  
 Render Index:Ra=17.9  
 R1 =10 R2 =78 R3 =34 R4 =-22 R5 =5 R6 =89 R7 =10  
 R8 =-61 R9 =-207 R10=72 R11=-12 R12=79 R13=31 R14=62 R15=-28

#### Photo Parameters:

Flux = 16.66 lm Eff. : 66.03 lm/W Fe = 79.88 mW

#### Electrical parameters:

VF = 2.104 V IF = 119.9 mA P = 252.3 mW Ch1  
 LEVEL:328 WHITE:OUT

Status: T=15.00ms Ip=51178 (78%) [PHAD=97] [ HAAS2000\_V1\_USB ] V2.00.167

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

Number:22498  
 Date:2019-11-14  
 Humidity:65.0%  
 Remarks:暖白4#