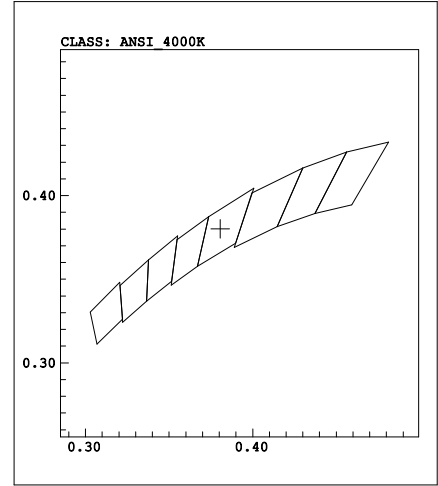
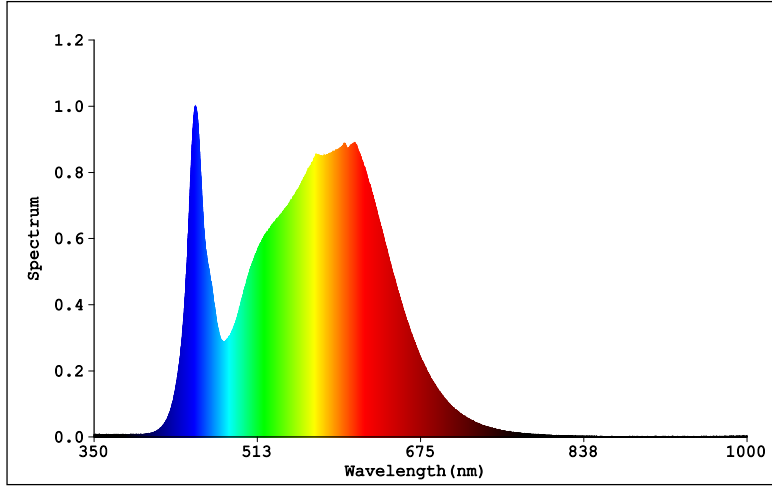


**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.3805$   $y=0.3802$   $u'=0.2238$   $v'=0.5031$   $duv=1.572e-003$   
 Tc=4021K Dominant WL:Ld=578.2nm Purity=28.3%  
 Ratio:R=18.5% G=77.8% B=3.7% Peak WL:Lp=450.8nm HWL:22.4nm  
 Render Index:Ra=84.2  
 R1 =82.55 R2 =89.93 R3 =95.33 R4 =82.90 R5 =82.36 R6 =85.92 R7 =87.32  
 R8 =66.92 R9 =14.34 R10=75.80 R11=81.64 R12=62.79 R13=84.29 R14=97.51 R15=76.86

**Photo Parameters:**

Flux = 15540 lm Eff. : 0.00 lm/W Fe = 47286 mW  
 Photosynthetic (400-700nm) : PPF:215.41 $\mu$ mol/s  
 PAR WATT:46116mW  
 Eff (PPF) : 0.00 $\mu$ mol/s/W

**Electrical parameters:**

VF = 0 V IF = 0 mA P = 0 mW

Status: T=10.00ms Ip=64720 (99%) [ HAAS1200\_V1\_USB ] V2.00.268

Model:LIGHT  
 Tester:DAMIN  
 Temperature:25.3Deg  
 Manufactory:EVERFINE  
 Assessor:damin  
 System:WY + HAAS1200\_V1\_USB

Number:21  
 Date:2022-04-03 11-15  
 Humidity:65.0%  
 Remarks:---