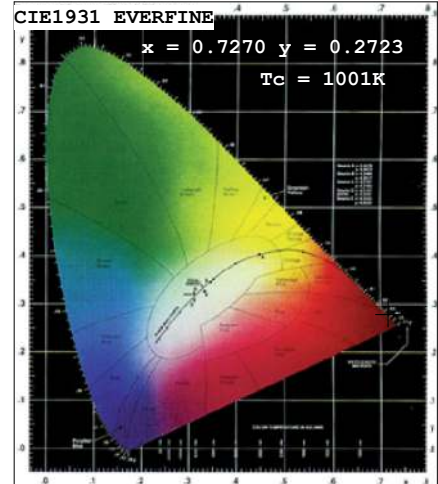
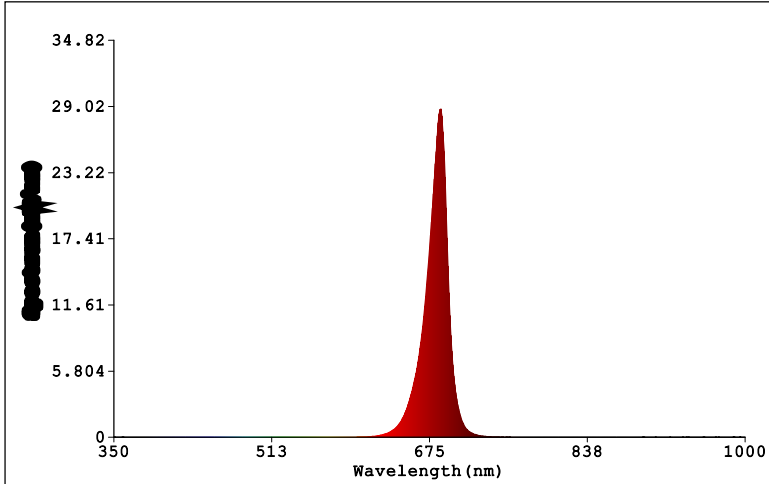


**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate(2Deg): $x=0.7270$   $y=0.2723$ / $u'=0.6041$   $v'=0.5091$   $duv=-1.570$   
 Tc=1001K Dominant WL:Ld=653.7nm Purity=99.8%  
 Ratio:R=99.6% G=0.4% B=0.0% Peak WL:Lp=686.4nm HWL:21.1nm  
 Render Index:Ra=2.9 Lav=682.8nm  
 R1 =2.87 R2 =76.31 R3 =5.96 R4 =-39.92 R5 =-10.34  
 R6 =73.46 R7 =3.53 R8 =-88.67 R9 =-265.94 R10=77.90  
 R11=-39.69 R12=77.23 R13=28.18 R14=39.35 R15=-38.95  
 TLCI Parameters: TLCI-2012 = 6

**Photo Parameters:**

Flux = 12.58 lm Eff. : 7.25 lm/W Fe = 745.8 mW

Photosynthetic(400-700nm):PPF:4.0314 $\mu$ mol/s  
 PRF:710.89mW  
 Eff(PPF):2.32 $\mu$ mol/s/W

**Electrical parameters:**

VF = 2.479 V IF = 700.0 mA P = 1735 mW  
 IR = 0 uA (VR = 5.002 V)  
 LEVEL:\*\*[OUT] WHITE:OUT

Status: T=78.00ms Ip=54795 (84%) [ HAAS2000\_V3\_USB ] V2.00.307

Model:HF607-3W-680-0742 Number:BN-C4242G-A3  
 Tester:李梅莲 Date:2020-12-15 18-24  
 Temperature:25.3Deg Humidity:65.0%  
 Manufactory:深圳市合丰光电有限公司  
 Assessor:席小锋  
 System:LED300 + HAAS2000\_V3\_USB