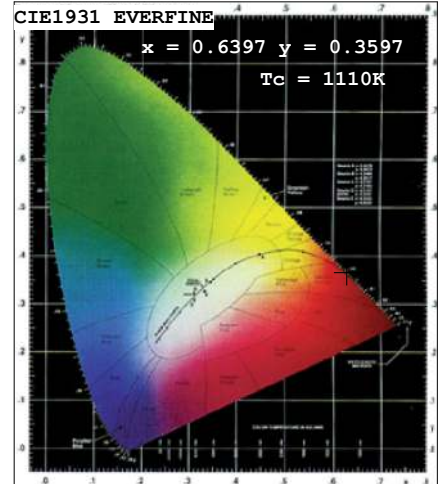
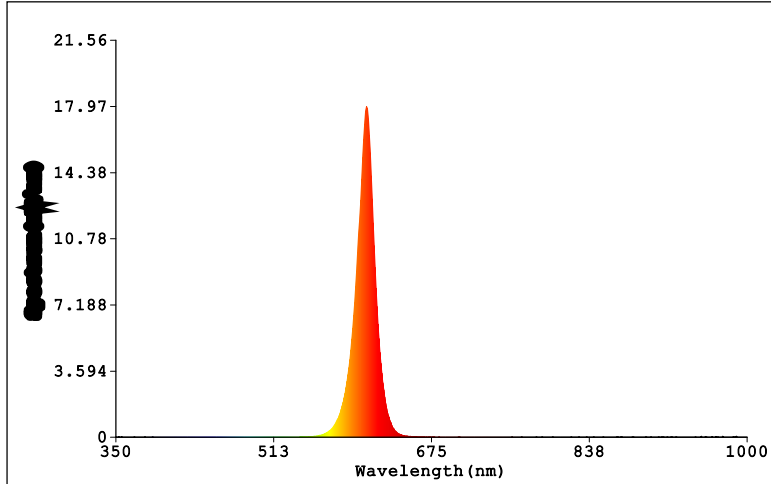


**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate(2Deg): $x=0.6397$   $y=0.3597$ / $u'=0.4239$   $v'=0.5362$   $duv=8.559e$   
 $Tc=1110K$  Dominant WL:Ld=602.9nm Purity=99.9%  
 Ratio:R=68.8% G=31.2% B=0.0% Peak WL:Lp=608.1nm HWL:19.3nm  
 Render Index:Ra=5.6 Lav=607.3nm  
 R1 =2.04 R2 =73.14 R3 =23.45 R4 =-35.19 R5 =-7.33  
 R6 =82.96 R7 =0.20 R8 =-94.48 R9 =-260.69 R10=62.81  
 R11=-37.18 R12=68.08 R13=21.07 R14=55.64 R15=-36.01  
 TM30 Parameters: Rf = 3.4, Rg:5.2  
 TLCI Parameters: TLCI-2012 = 4

**Photo Parameters:**

Flux = 155.7 lm Eff. : 87.14 lm/W Fe = 414.5 mW  
 Photosynthetic(400-700nm):PPF:2.106 $\mu$ mol/s  
 PRF:416.13mW  
 Eff(PPF):1.18 $\mu$ mol/s/W

**Electrical parameters:**

VF = 2.553 V IF = 699.9 mA P = 1787 mW  
 IR = 0 uA (VR = 5.002 V)  
 LEVEL:\*\*[OUT] WHITE:OUT

Model:HF607-3W-600-0742 Number:BH-R4242N-A3  
 Tester:李梅莲 Date:2020-12-29 15-14  
 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