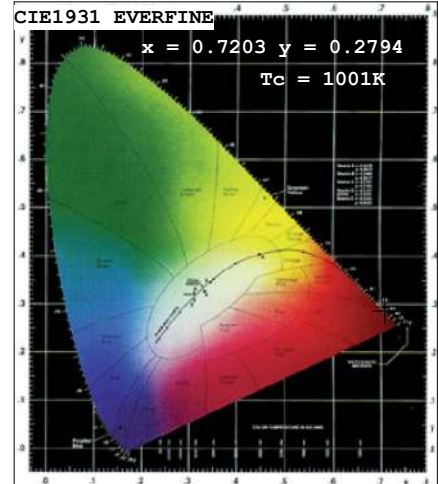
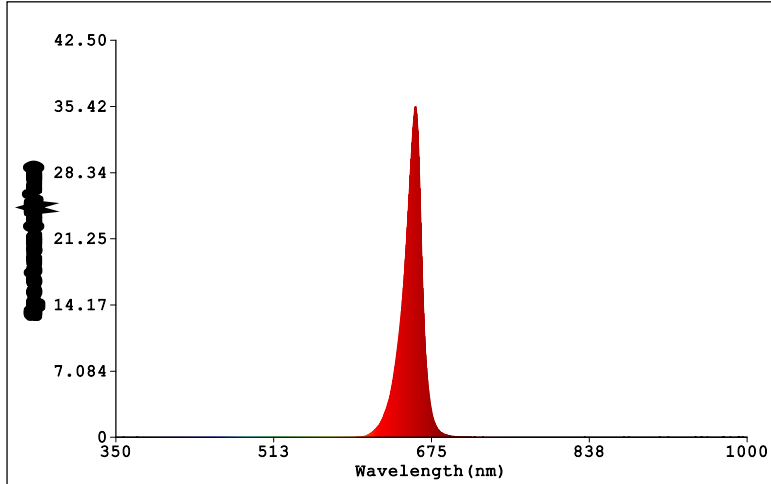


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate(2Deg): $x=0.7203$ $y=0.2794$ / $u'=0.5866$ $v'=0.5119$ $duv=-1.3936$
 Tc=1001K Dominant WL:Ld=641.7nm Purity=99.9%
 Ratio:R=99.8% G=0.2% B=0.0% Peak WL:Lp=659.0nm HWL:18.2nm
 Render Index:Ra=3.7 Lav=655.6nm
 R1 =-1.63 R2 =76.87 R3 =21.20 R4 =-38.98 R5 =-9.17
 R6 =81.83 R7 =-3.50 R8 =-97.10 R9 =-278.43 R10=73.22
 R11=-25.48 R12=85.66 R13=26.23 R14=52.07 R15=-48.55
 TLCI Parameters: TLCI-2012 = 6

Photo Parameters:

Flux = 54.92 lm Eff. : 39.14 lm/W Fe = 796.5 mW

Photosynthetic(400-700nm):PPF:4.3569 μ mol/s
 PRF:798.39mW
 Eff(PPF):3.11 μ mol/s/W

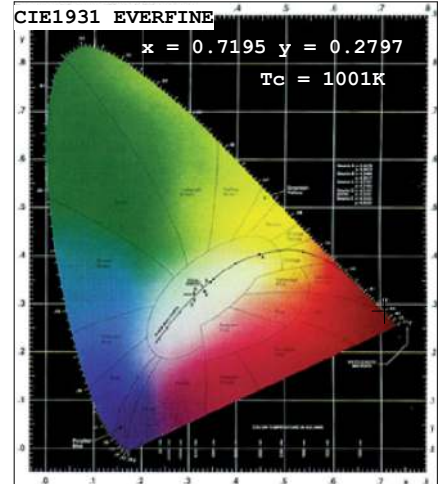
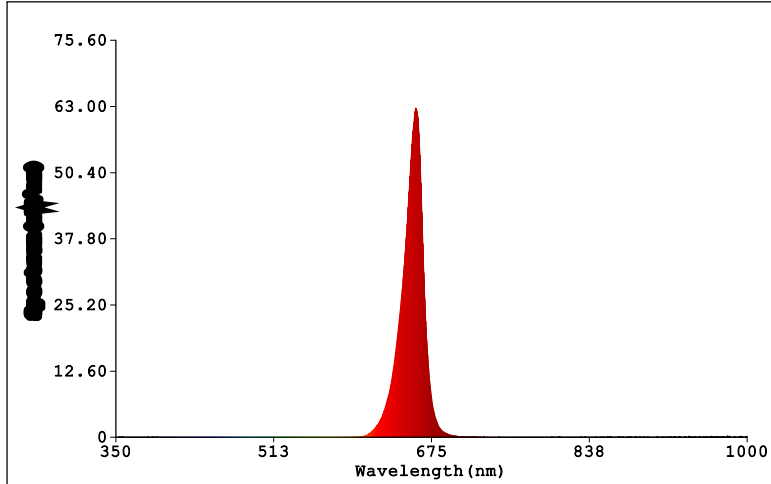
Electrical parameters:

VF = 2.004 V IF = 700.0 mA P = 1403 mW
 IR = 0 uA (VR = 5.002 V)
 LEVEL:**[OUT] WHITE:OUT

Status: T=50.00ms Ip=45103 (69%) [HAAS2000_V3_USB] V2.00.307

Model:HF603-0102-660-0742 Number:BN-C4242G-A3
 Tester:李梅莲 Date:2021-12-15 10-44
 Temperature:25.3Deg Humidity:65.0%
 Manufactory: Remarks:
 Assessor:席小峰
 System:LED300 + HAAS2000_V3_USB

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate(2Deg): $x=0.7195$ $y=0.2797$ / $u'=0.5852$ $v'=0.5119$ $duv=-1.380$
 Tc=1001K Dominant WL:Ld=641.5nm Purity=99.8%
 Ratio:R=99.7% G=0.3% B=0.0% Peak WL:Lp=659.3nm HWL:20.5nm
 Render Index:Ra=6.4 Lav=656.1nm
 R1 =0.87 R2 =77.88 R3 =22.59 R4 =-34.77 R5 =-5.45
 R6 =82.89 R7 =-1.03 R8 =-92.08 R9 =-269.80 R10=75.31
 R11=-20.46 R12=85.93 R13=28.42 R14=52.87 R15=-44.96
 TLCI Parameters: TLCI-2012 = 9

Photo Parameters:

Flux = 105.6 lm Eff. : 33.78 lm/W Fe = 1558 mW

Photosynthetic(400-700nm):PPF:8.469 μ mol/s
 PRF:1550.9mW
 Eff(PPF):2.71 μ mol/s/W

Electrical parameters:

VF = 2.234 V IF = 1400 mA P = 3127 mW
 IR = 0 uA (VR = 5.001 V)
 LEVEL:**[OUT] WHITE:OUT

Status: T=28.00ms Ip=45959 (70%) [HAAS2000_V3_USB] V2.00.307

Model:HF603-0102-660-0742 Number:BN-C4242G-A3
 Tester:李梅莲 Date:2021-12-15 10-44
 Temperature:25.3Deg Humidity:65.0%
 Manufactory: Remarks:
 Assessor:席小峰
 System:LED300 + HAAS2000_V3_USB