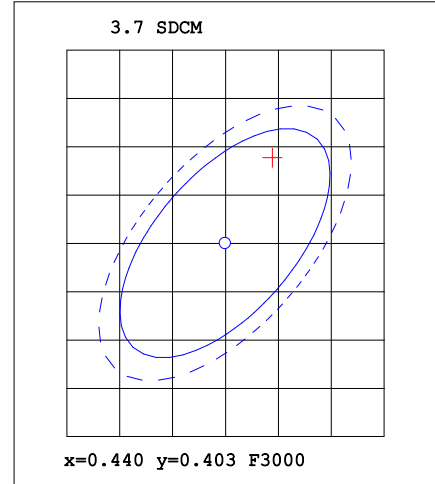
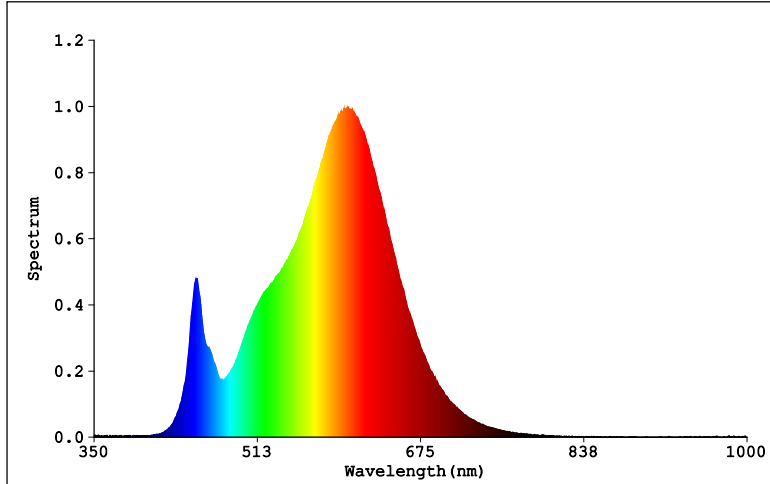


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4445$ $y=0.4119$ $u'=0.2521$ $v'=0.5255$ $duv=2.068e-003$
 Tc=2940K Dominant WL:Ld=582.4nm Purity=57.1%
 Ratio:R=22.9% G=74.7% B=2.4% Peak WL:Lp=600.7nm HWL:117.9nm
 Render Index:Ra=80.5 AvgR=74.2
 R1 =78.33 R2 =89.82 R3 =95.92 R4 =78.12 R5 =78.71 R6 =88.19 R7 =81.17
 R8 =54.05 R9 =-3.99 R10=77.48 R11=77.24 R12=68.51 R13=80.93 R14=98.30 R15=69.61
 TM30 Parameters: Rf = 81.3, Rg:93.7

Photo Parameters:

Flux = 4130 lm Eff. : 173.15 lm/W Fe = 12208 mW
 Photosynthetic(400-700nm):PPF:57.168 μ mol/s
 PAR WATT:11852mW
 Eff(PPF):2.40 μ mol/s/W

Electrical parameters:

VF = 34.07 V IF = 699.8 mA P = 23849 mW Ch1
 LEVEL:*0[OUT] WHITE:ANSI_3000K

Status: T=10.00ms Ip=22245 (34%) [HAAS1200_V1_USB] V2.00.268

Model:
 Tester:DAMIN
 Temperature:25.3Deg
 Manufactory:EVERFINE
 Assessor:damin
 System:WY + HAAS1200_V1_USB

Number:37
 Date:2021-06-16 15-05
 Humidity:65.0%
 Remarks:---