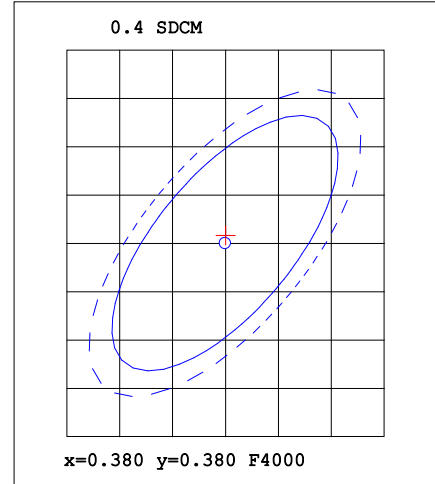
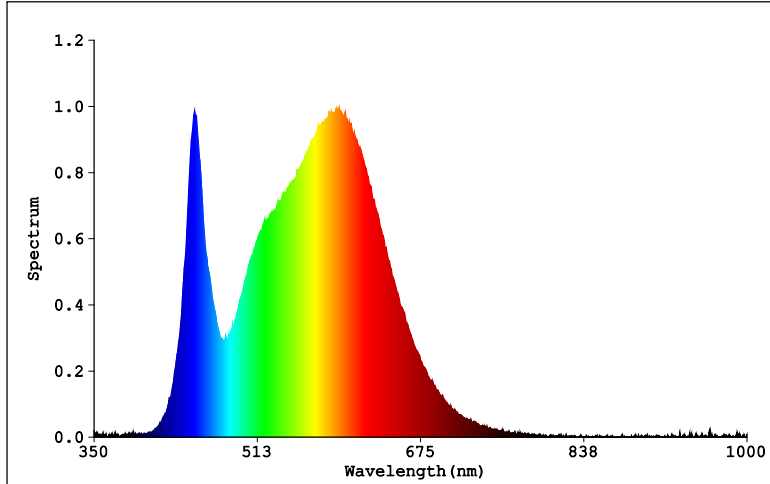


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3800$ $y=0.3808$ $u'=0.2232$ $v'=0.5033$ $duv=2.002e-003$
 Tc=4038K Dominant WL:Ld=577.8nm Purity=28.3%
 Ratio:R=17.7% G=78.7% B=3.6% Peak WL:Lp=595.4nm HWL:143.9nm
 Render Index:Ra=81.1 AvgR=73.7
 R1 =78.50 R2 =87.69 R3 =94.89 R4 =79.65 R5 =78.96 R6 =83.35 R7 =84.93
 R8 =60.58 R9 =-3.11 R10=71.28 R11=78.16 R12=61.55 R13=80.65 R14=97.36 R15=71.52
 TM30 Parameters: Rf = 81.1, Rg:93.9

Photo Parameters:

Flux = 112.5 lm Eff. : 158.84 lm/W Fe = 338.2 mW
 Photosynthetic(400-700nm): PPF:1.5334 μ mol/s
 PAR WATT:329.3mW
 Eff (PPF) :2.16 μ mol/s/W

Electrical parameters:

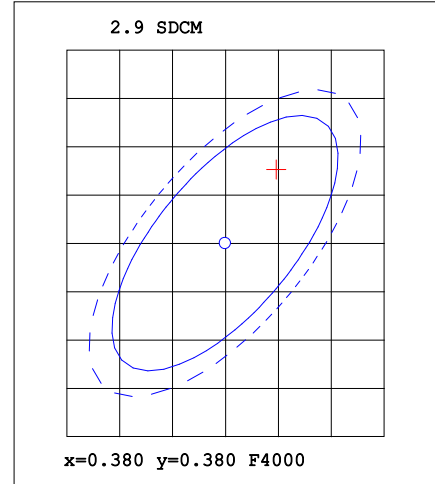
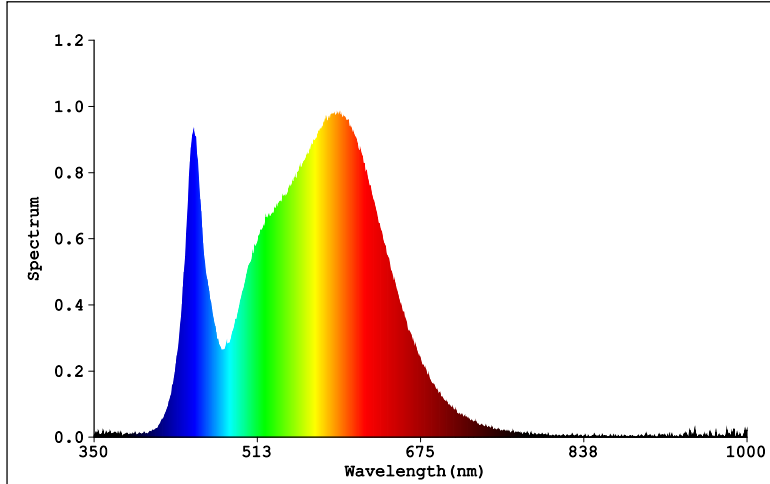
VF = 11.83 V IF = 59.90 mA P = 708.6 mW Ch1
 LEVEL:*0[OUT] WHITE:ANSI_4000K

Status: T=80.00ms Ip=4048 (6%) [HAAS1200_V1_USB] V2.00.268

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

Number:17
 Date:2022-01-04 15-43
 Humidity:65.0%
 Remarks:---

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3848$ $y=0.3876$ / $u'=0.2237$ $v'=0.5069$ $duv=3.742e-003$
 Tc=3963K Dominant WL:Ld=577.4nm Purity=31.8%
 Ratio:R=17.8% G=78.8% B=3.4% Peak WL:Lp=592.4nm HWL:143.4nm
 Render Index:Ra=80.4 AvgR=72.8
 R1 =77.52 R2 =86.63 R3 =94.73 R4 =79.51 R5 =78.04 R6 =82.36 R7 =85.05
 R8 =59.57 R9 =-6.41 R10=69.23 R11=78.10 R12=60.51 R13=79.51 R14=97.18 R15=69.98
 TM30 Parameters: Rf = 81.2, Rg:93.8

Photo Parameters:

Flux = 115.6 lm Eff. : 162.30 lm/W Fe = 343.8 mW
 Photosynthetic(400-700nm): PPF:1.5595 μ mol/s
 PAR WATT:334.04mW
 Eff (PPF) :2.19 μ mol/s/W

Electrical parameters:

VF = 11.90 V IF = 59.90 mA P = 712.8 mW Ch1
 LEVEL:*0[OUT] WHITE:ANSI_4000K

Status: T=80.00ms Ip=4204 (6%) [HAAS1200_V1_USB] V2.00.268

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

Number:19
 Date:2022-01-04 15-44
 Humidity:65.0%
 Remarks:---