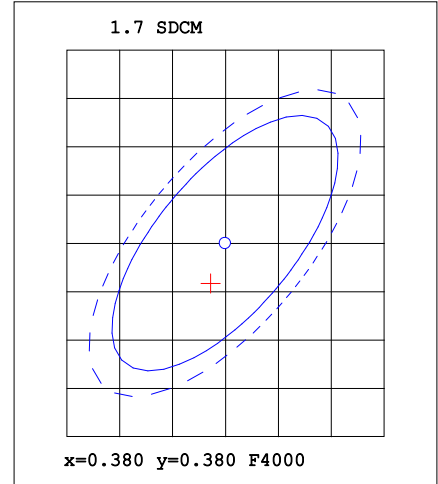
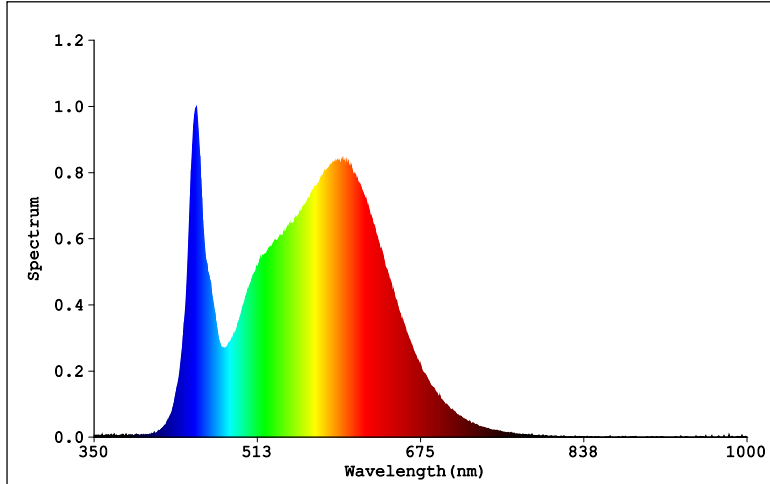


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3786$ $y=0.3758$ / $u'=0.2243$ $v'=0.5009$ $duv=1.126e-004$
 Tc=4041K Dominant WL:Ld=578.8nm Purity=26.4%
 Ratio:R=18.3% G=77.9% B=3.8% Peak WL:Lp=450.6nm HWL:20.0nm
 Render Index:Ra=83.9
 R1 =82.39 R2 =90.66 R3 =95.78 R4 =82.39 R5 =82.52 R6 =86.74 R7 =85.82
 R8 =64.77 R9 =10.00 R10=77.57 R11=81.66 R12=63.46 R13=84.65 R14=98.06 R15=76.15
 TM30 Parameters: Rf = 82.5, Rg:95.0

Photo Parameters:

Flux = 2197 lm Eff. : 194.48 lm/W Fe = 6697 mW
 Photosynthetic(400-700nm):PPF:30.514 μ mol/s
 PAR WATT:6543.7mW
 Eff(PPF):2.70 μ mol/s/W

Electrical parameters:

VF = 22.59 V IF = 499.9 mA P = 11296 mW Ch1
 LEVEL:*0[OUT] WHITE:ANSI_4000K

Status: T=10.00ms Ip=9408 (14%) [HAAS1200_V1_USB] V2.00.268

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

Number:4
 Date:2023-05-04 18-01
 Humidity:65.0%
 Remarks:---