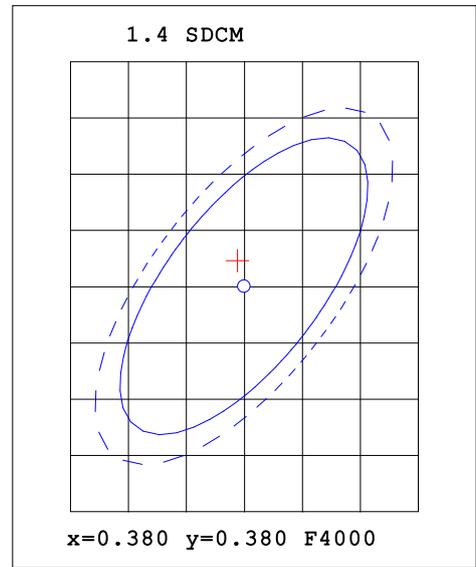
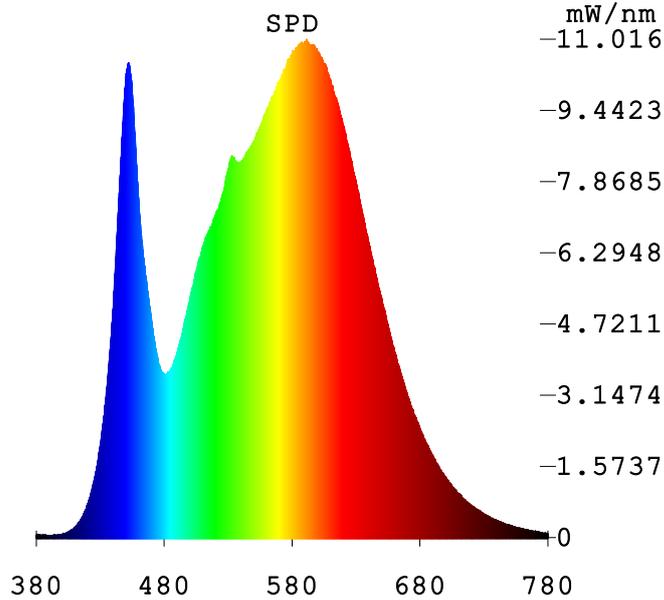


Spectrum Test Report



Plant Parameters

Radiometry System:

 Φ_v (lm): 632.3 Φ_r (W): 1.898

Quantum System:

PPF($\mu\text{mol/s}$): 8.662

Qv(lm.s): 632.3

R/FR: 34.15

Color Parameters:

Chromaticity Coordinate: x = 0.3794 y = 0.3823 u' = 0.2223 v' = 0.5039

CCT = 4065K(Duv = 0.0029)

Purity = 28.6%

Ra = 81.8

R1 = 79.3 R2 = 88.4 R3 = 95.3 R4 = 80.0 R5 = 79.5

R6 = 84.2 R7 = 85.6 R8 = 61.9 R9 = 0.4 R10 = 72.6

R11 = 78.3 R12 = 61.6 R13 = 81.5 R14 = 97.6 R15 = 72.4

Electric:U = 230.55 V I = 0.05931 A P = 7.054 W PF = 0.5158

Eff = 89.65 lm/W Kdisp = 0.9644

 λ_p = 591.2nm

LEVEL: OUT

Ip = 51053 (78%)

FWHM = 146.5nm

Status: Integral T = 368 ms

Model:
 Tester:DAMIN
 Temperature:25.3Deg
 Manufacturer:EVERFINE

Number:LLGU10AP7WNFSWAT-HOT1
 Date:2023-07-25 10:42:52
 Humidity:65.0%
 Remarks:---