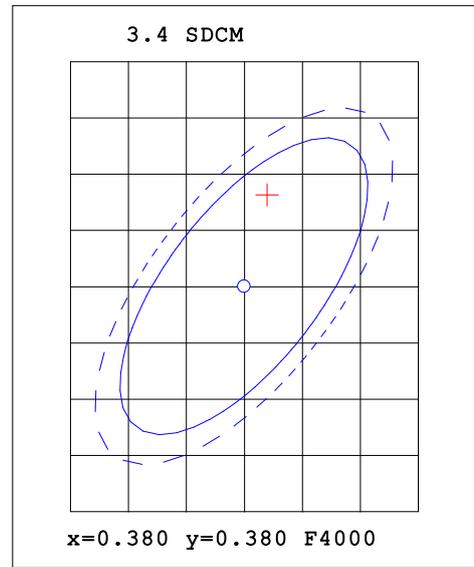
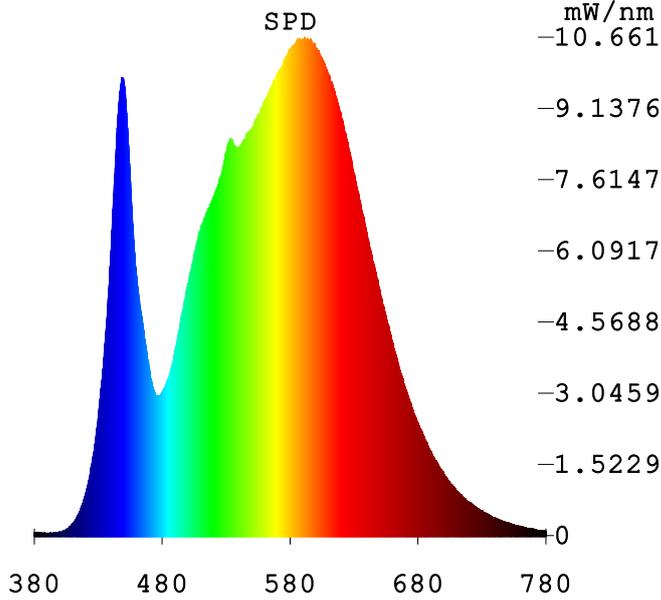


Spectrum Test Report



Plant Parameters

Radiometry System:
 Φ_v (lm): 622.2
 Φ_r (W): 1.854
 Quantum System:
 PPF(umol/s): 8.47

Q_v (lm.s): 622.2
 R/FR: 36.28

Color Parameters:

Chromaticity Coordinate: $x = 0.3820$ $y = 0.3882$ $u' = 0.2216$ $v' = 0.5067$
 CCT = 4038K(Duv = 0.0048) Dominant WL:Ld = 576.6nm
 Purity = 31.1% Ratio: R:G:B=17.6:79.0:3.4
 Ra = 81.3
 R1 = 78.6 R2 = 86.5 R3 = 94.0 R4 = 81.1 R5 = 79.0
 R6 = 82.4 R7 = 86.5 R8 = 62.6 R9 = 0.0 R10 = 68.9
 R11 = 79.9 R12 = 62.0 R13 = 80.2 R14 = 96.7 R15 = 71.3
 Electric:U = 230.53 V I = 0.03281 A P = 6.832 W PF = 0.9033
 Eff = 91.09 lm/W Kdisp = 0.9571
 $\lambda_p = 591.2$ nm FWHM = 150.1nm
 LEVEL: OUT Status: Integral T = 318 ms
 $I_p = 42950$ (66%)