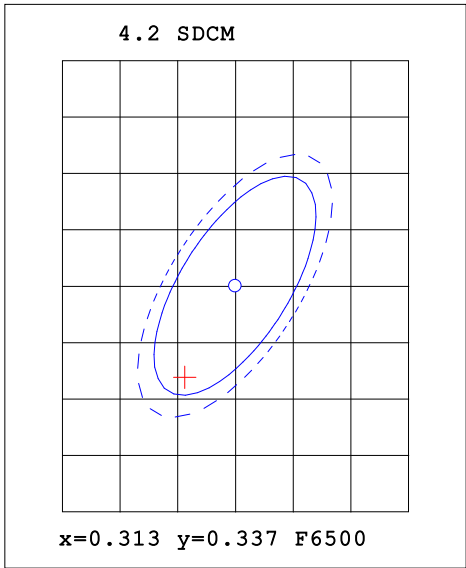
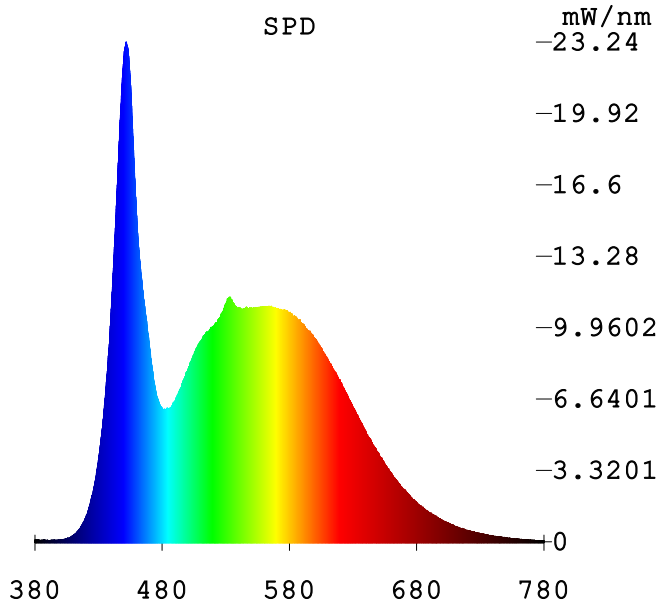


Spectrum Test Report



Plant Parameters

Radiometry System:
 Φ_v (lm): 716.6
 Φ_r (W): 2.326
 Quantum System:
 PPF(umol/s): 10.25

Q_v (lm.s): 716.6
 R/FR: 18.32

Color Parameters:

Chromaticity Coordinate: $x = 0.3086$ $y = 0.3289$ $u' = 0.1950$ $v' = 0.4677$
 CCT = 6730K(Duv = 0.0052) Dominant WL:Ld = 489.4nm
 Purity = 8.7% Ratio: R:G:B=13.0:81.2:5.9
 Ra = 82.9
 R1 = 80.4 R2 = 87.5 R3 = 91.3 R4 = 82.1 R5 = 81.5
 R6 = 82.5 R7 = 88.4 R8 = 69.4 R9 = 4.2 R10 = 69.7
 R11 = 80.9 R12 = 58.8 R13 = 82.5 R14 = 95.5 R15 = 75.6
 Electric:U = 230.54 V I = 0.06072 A P = 7.095 W PF = 0.5069
 Eff = 101.0 lm/W Kdisp = 0.9700
 $\lambda_p = 451.6$ nm FWHM = 24.3nm
 LEVEL: OUT Status: Integral T = 247 ms
 $I_p = 53006$ (81%)