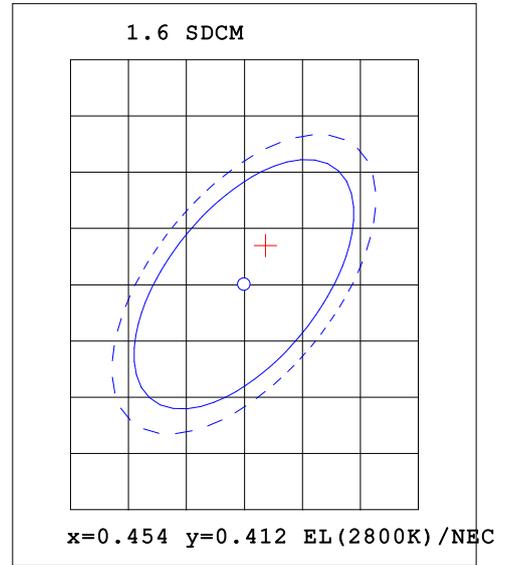
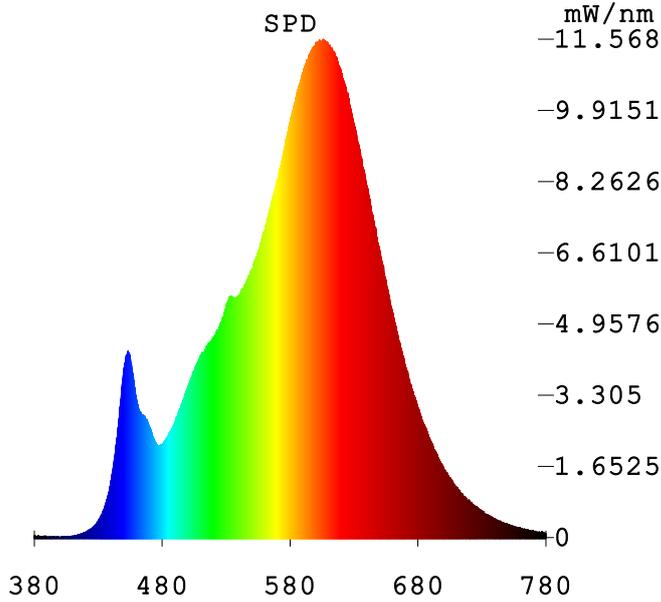


Spectrum Test Report



Plant Parameters

Radiometry System:
 Φ_v (lm): 533.7
 Φ_r (W): 1.604
 Quantum System:
 PPF(umol/s): 7.57

Q_v (lm.s): 533.7
 R/FR: 78.82

Color Parameters:

Chromaticity Coordinate: $x = 0.4559$ $y = 0.4154$ $u' = 0.2578$ $v' = 0.5286$
 CCT = 2795K(Duv = 0.0022) Dominant WL:Ld = 583.0nm
 Purity = 61.5% Ratio: R:G:B=24.3:73.3:2.5
 Ra = 82.2
 R1 = 80.7 R2 = 92.0 R3 = 94.6 R4 = 79.9 R5 = 81.3
 R6 = 91.9 R7 = 81.1 R8 = 55.8 R9 = 3.1 R10 = 82.6
 R11 = 79.9 R12 = 74.6 R13 = 83.5 R14 = 97.6 R15 = 71.7
 Electric:U = 230.41 V I = 0.04087 A P = 4.982 W PF = 0.5290
 Eff = 107.1 lm/W Kdisp = 0.9625
 $\lambda_p = 605.7$ nm FWHM = 113.8nm
 LEVEL: OUT Status: Integral T = 260 ms
 $I_p = 36309$ (55%)