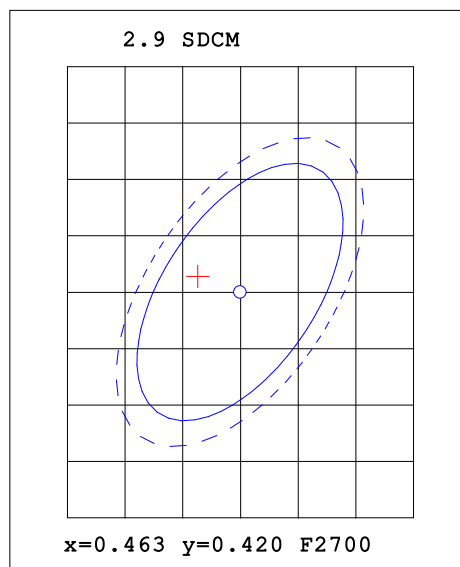
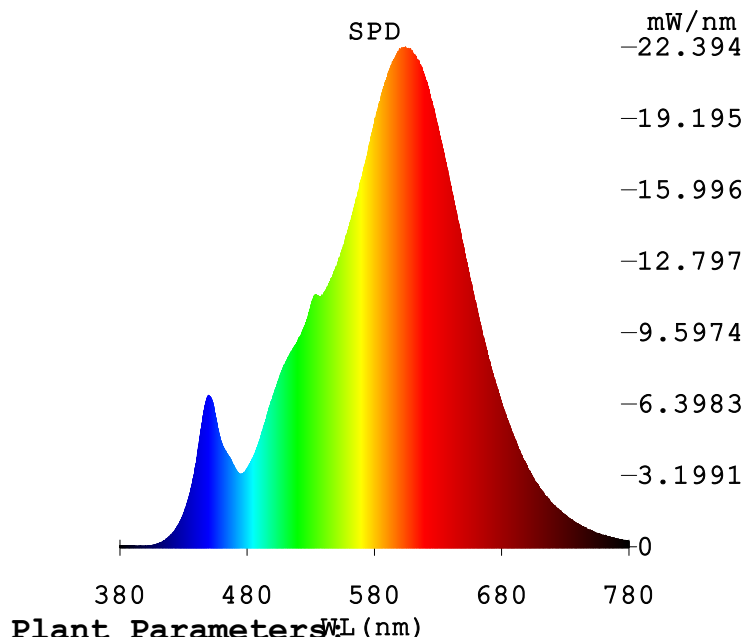


Spectrum Test Report



Plant Parameters

Radiometry System:

 $\Phi_v(\text{lm})$: 1051 $\Phi_r(\text{W})$: 3.163

Quantum System:

PPF($\mu\text{mol/s}$): 14.89 $Q_v(\text{lm.s})$: 1051

R/FR: 38.54

Color Parameters:

Chromaticity Coordinate: $x = 0.4593$ $y = 0.4214$ $u' = 0.2574$ $v' = 0.5313$

CCT = 2790K(Duv = 0.0040)

Dominant WL:Ld = 582.5nm

Purity = 64.4%

Ratio: R:G:B=24.0:73.8:2.2

Ra = 81.8

R1 = 79.4 R2 = 89.7 R3 = 97.4 R4 = 80.1 R5 = 79.5

R6 = 88.5 R7 = 83.1 R8 = 56.7 R9 = 2.2 R10 = 77.5

R11 = 79.7 R12 = 71.9 R13 = 81.6 R14 = 99.0 R15 = 70.6

Electric:U = 230.26 V I = 0.05434 A P = 11.54 W PF = 0.9224

Eff = 91.12 lm/W Kdisp = 0.9704

 $\lambda_p = 604.4\text{nm}$

FWHM = 126.0nm

LEVEL: OUT

Status: Integral T = 140 ms

Ip = 38060 (58%)