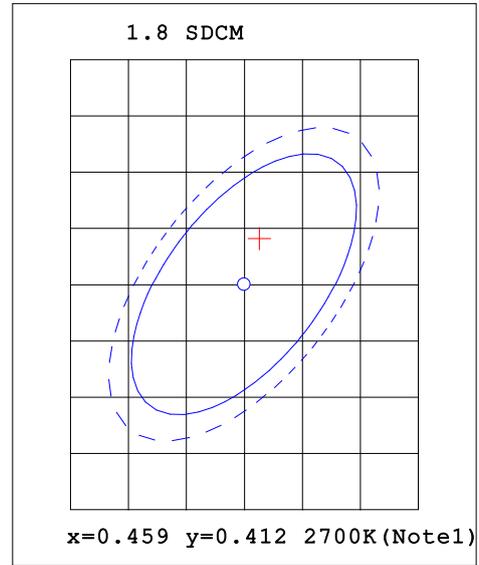
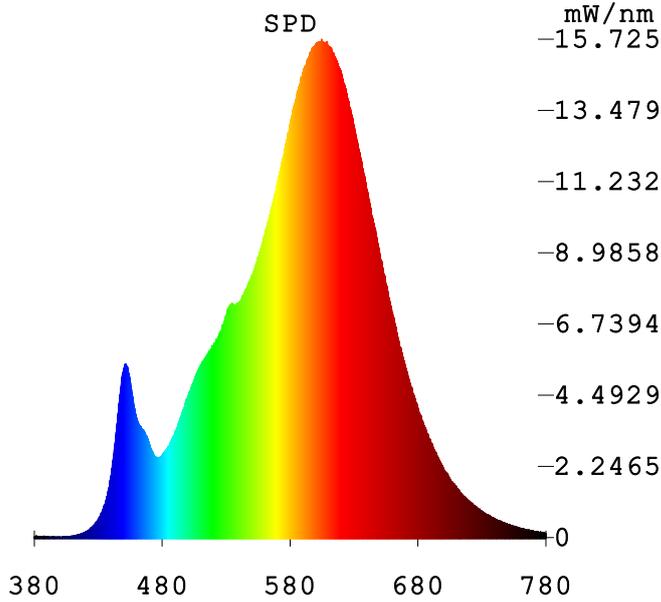


Spectrum Test Report



Plant Parameters

Radiometry System:  
 $\Phi_v$ (lm): 714.2  
 $\Phi_r$ (W): 2.143  
 Quantum System:  
 PPF(umol/s): 10.12

$Q_v$ (lm.s): 714.2  
 R/FR: 61.84

Color Parameters:

Chromaticity Coordinate:  $x = 0.4603$   $y = 0.4161$   $u' = 0.2604$   $v' = 0.5295$   
 CCT = 2736K(Duv = 0.0020) Dominant WL:Ld = 583.4nm  
 Purity = 63.1% Ratio: R:G:B=24.6:73.1:2.3  
 Ra = 81.2  
 R1 = 79.5 R2 = 91.1 R3 = 94.8 R4 = 78.9 R5 = 80.0  
 R6 = 90.8 R7 = 80.6 R8 = 54.1 R9 = 0.0 R10 = 80.8  
 R11 = 78.7 R12 = 73.9 R13 = 82.2 R14 = 97.7 R15 = 70.3  
 Electric:U = 230.38 V I = 0.05834 A P = 6.903 W PF = 0.5136  
 Eff = 103.5 lm/W Kdisp = 0.9723  
 $\lambda_p = 604.7$ nm FWHM = 110.7nm  
 LEVEL: OUT Status: Integral T = 268 ms  
 $I_p = 50923$  (78%)