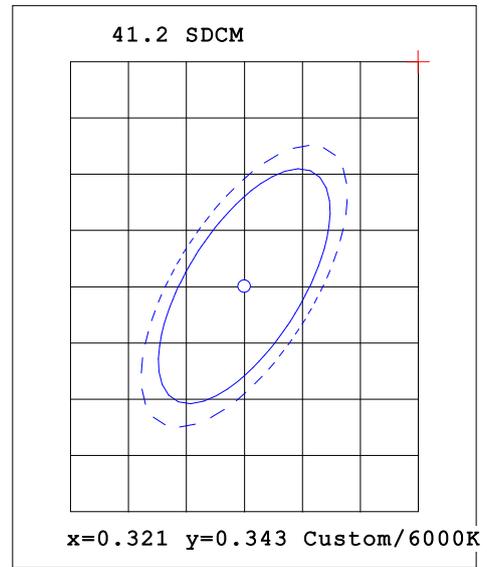
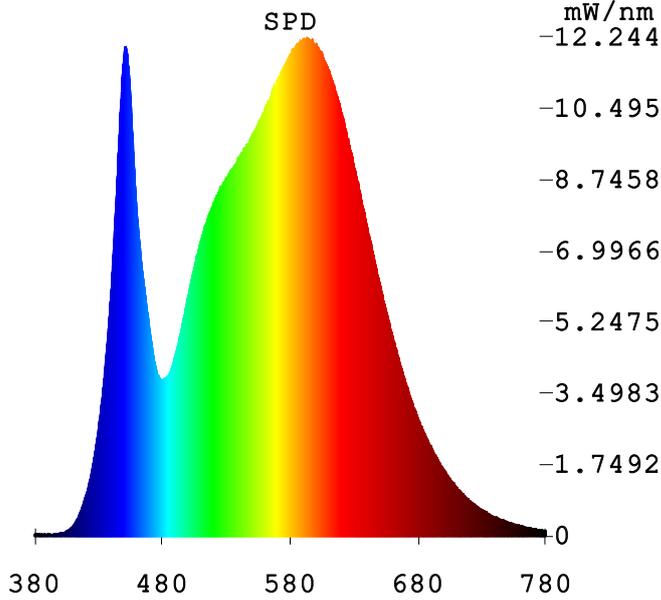


Spectrum Test Report



Plant Parameters: λ (nm)

Radiometry System:

Φ_v (lm): 706.3

Q_v (lm.s): 706.3

Φ_r (W): 2.152

Color Parameters:

Chromaticity Coordinate: $x = 0.3801$ $y = 0.3794$ $u' = 0.2239$ $v' = 0.5027$

CCT = 4026K(Duv = 0.0013)

Dominant WL:Ld = 578.3nm

Purity = 27.9%

Ratio: R:G:B=18.1:78.2:3.7

Ra = 83.0

R1 = 81.0 R2 = 89.0 R3 = 95.1 R4 = 81.9 R5 = 81.2

R6 = 85.0 R7 = 86.3 R8 = 64.6 R9 = 7.9 R10 = 74.0

R11 = 80.7 R12 = 64.1 R13 = 83.0 R14 = 97.4 R15 = 74.8

Electric:U = 230.25 V I = 0.05639 A P = 6.838 W PF = 0.5267

Eff = 103.3 lm/W Kdisp = 0.9651

FWHM = 149.7nm

λ_p = 593.2nm

Status: Integral T = 331 ms

LEVEL: OUT

A: 1.2522e+000W 5.9577e-001

A: 1.2522e+000W 5.9577e-001

123: 2.1526e+003W 1.0242e+003