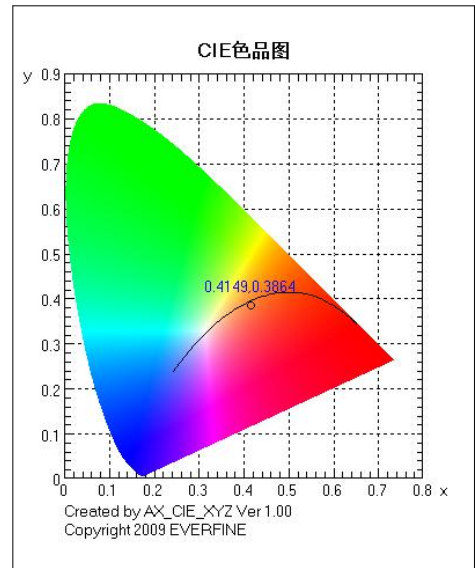
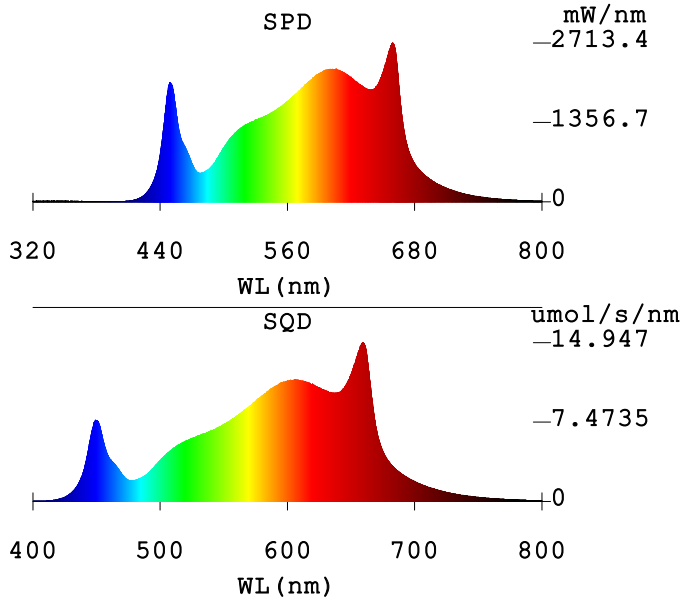


Spectrum Test Report



Plant Parameters:

$\Phi_v$ (lm): 122707	$Q_v$ (lm.s): 122707
$\Phi_{e,\lambda}$ (W/nm): 403.1	$Q_{e,J}$ : 403.1
$\Phi_e$ (W): 393.4	PPE(umol/s/W): 2.526
$\Phi_{rb}$ _Ratio: 0.01605	$\Phi_{e,b}$ (W): 403.1
$\Phi_{e,uv}$ (W): 0.5261	$\Phi_{e,fr}$ (W): 9.283
PPF(umol/s): 1894	PPF(400-500)(umol/s): 245
PPF(500-600)(umol/s): 759.3	PPF(600-700)(umol/s): 891.6
Numol(umol): 1894	$\Phi_{p,uv}$ (umol/s): 9.283
$\Phi_{p,fr}$ (umol/s): 56.33	$\Phi_r$ (W): 402.4
$\Phi_{ch-A}$ (W): 69.43	$Q_{ch-A}$ (J): 69.43
$\Phi_{ch-B}$ (W): 72.93	$Q_{ch-B}$ (J): 72.93
$\Phi_{b-p}$ (W): 163.3	$Q_{b-p}$ (J): 163.3
$\Phi_{y-g}$ (W): 166.7	$Q_{y-g}$ (J): 166.7
$\Phi_{r-o}$ (W): 2.621	$Q_{r-o}$ (J): 2.621

Color Parameters:

Chromaticity Coordinate:  $x=0.4149$   $y=0.3864$   $u'=0.2438$   $v'=0.5109$   
 CCT=3259K(Duv=-0.0038) Dominant WL:Ld=583.4nm Purity=40.5%  
 CCT=3259K(Duv=-0.0038) Dominant WL:Ld=583.4nm Purity=40.5% Peak WL:Lp=659.2nm FWHM=143.0  
 Ra=89.9 R1=89.6 R2=93.9 R3=96.2 R4=89.4 R5=89.9  
 R6=91.3 R7=90.1 R8=79.2 R9=52.9 R10=85.9  
 R11=89.9 R12=76.1 R13=90.7 R14=97.8 R15=86.8  
 Electric:U = 120.17 V I = 6.243 A P = 749.8 W PF = 0.9994 Eff = 163.7 lm/W  
 LEVEL:OUT WHITE:ANSI\_3500K Status: Integral T = 15 ms Ip = 46511 (71%)

Model:  
 Tester:  
 Temperature:25.3Deg  
 Manufacturer:开机0分钟

Number:DLC 728W 8个小散热器植物灯6  
 Date:2021-02-05 11:29:06  
 Humidity:65.0%  
 Remarks:L-766