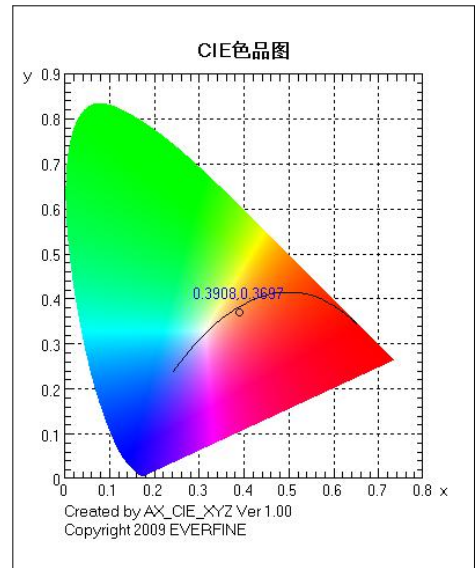
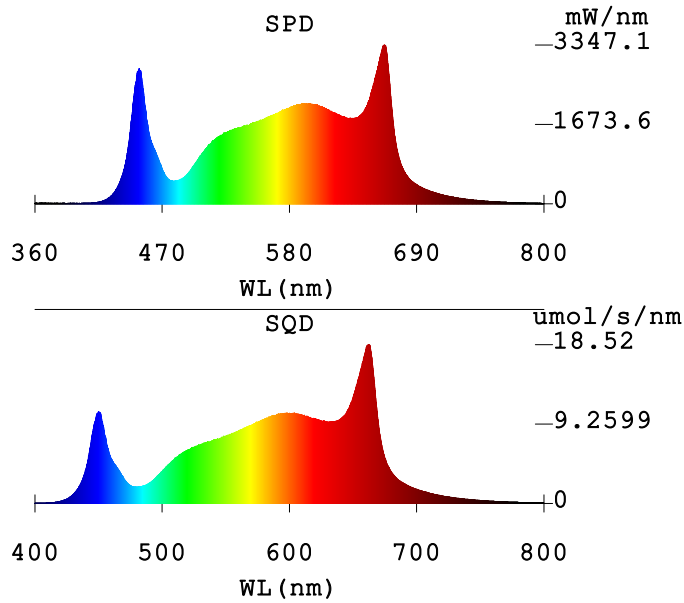


Spectrum Test Report



**Plant Parameters:**

$\Phi_v$ (lm): 116282 PPE(umol/s/W): 2.974  
 PPF(umol/s): 1997 PPF(400-500)(umol/s): 299.7  
 PPF(500-600)(umol/s): 784.1 PPF(600-700)(umol/s): 914.5  
 Numol(umol): 1997

**Color Parameters:**

Chromaticity Coordinate:  $x=0.3908$   $y=0.3697$   $u'=0.2349$   $v'=0.5000$   
 CCT=3665K(Duv=-0.0062) Dominant WL:Ld=583.8nm Purity=28.2%  
 CCT=3665K(Duv=-0.0062) Dominant WL:Ld=583.8nm Purity=28.2% Peak WL:Lp=662.1nm FWHM=108.2  
 Ra=90.3 R1=91.2 R2=92.6 R3=91.2 R4=89.6 R5=90.3  
 R6=87.3 R7=92.3 R8=87.8 R9=70.9 R10=81.6  
 R11=89.1 R12=68.9 R13=91.5 R14=94.6 R15=91.8  
 Electric:U = 276.88 V I = 2.520 A P = 671.4 W PF = 0.9620 Eff = 173.2 lm/W  
 WHITE:OUT Status: Integral T = 62 ms Ip = 36229 (55%)

Model:Aurora 2000  
 Tester:DAMIN  
 Temperature:25.3Deg  
 Manufacturer:PHOTONICAN

Number:PPE32  
 Date:2021-11-30 14:42:04  
 Humidity:65.0%  
 Remarks: