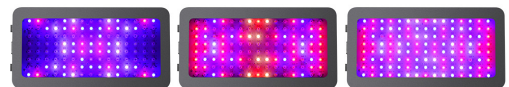
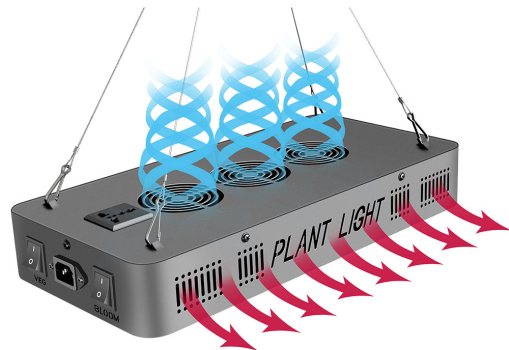


# Spectrum Test Report

## Sample Info.:

Name: ts120015f  
 SN: 003  
 Date: 2018-11-13  
 TMP: 25.3 DEG  
 Remark: -----

Type: c  
 Manu: EVERFINE  
 Tester: Admin  
 Humidity: 65 %RH



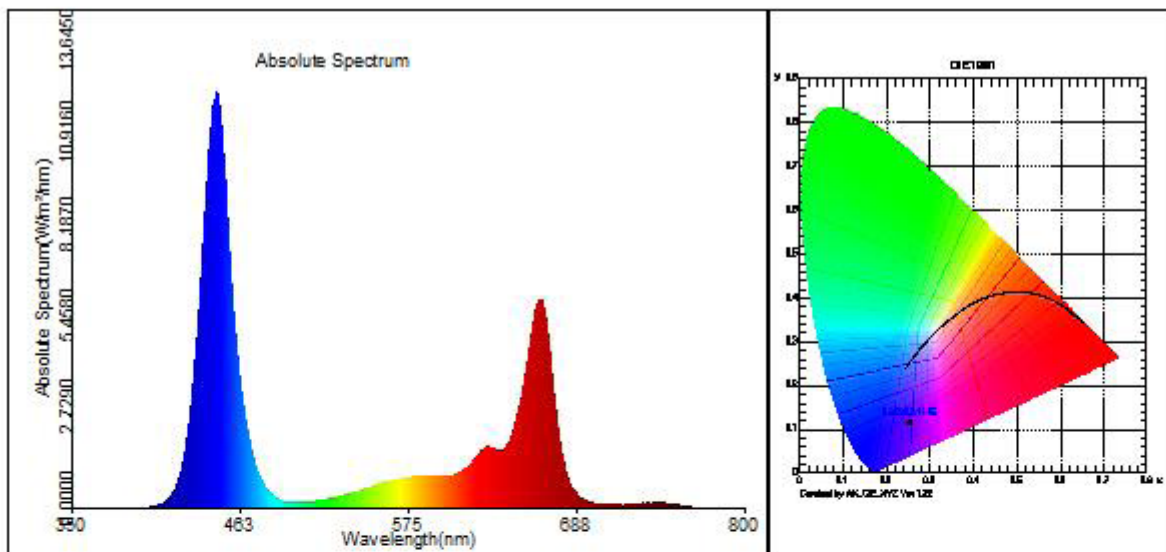
VEG BLOOM VEG+BLOOM

## Meter state:

Test Meter: PLA-20  
 Integral T: 5 ms

Sensitivity: High  
 PeakAD Ip: 53878.7

Average times: 1

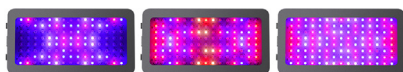
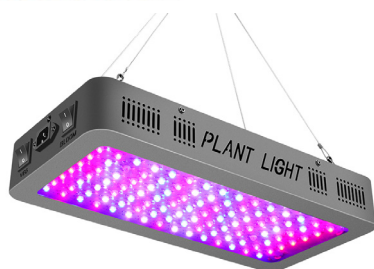


## Test parameter:

E = 71296.7 lx	E (fc)=6626.08 fc		
CIE x= 0.2539	CIE y= 0.1145	CIE u'=0.2626	CIE v'=0.2666
Tc=100000 K	Lp=446.0 nm	HW=22.2 nm	Ld=380.0 nm
Pur=63.8 %	Ratio_R=32.8 %	Ratio_G=53.9 %	Ratio_B=13.3 %
Duv=-0.12044			
Ra=14.1	R1=-26	R2=-12	R3= 62
R4= 44	R5= 1	R6= 3	R7= 73
R8=-32	R9=-391	R10=-117	R11= 23
R12=-20	R13=-36	R14= 88	R15=-99

SDCM=85.1(F5000)  
 White Class:OUT

E1(400-700nm)=659.19 W/m <sup>2</sup>	E2(380-780nm)=667.46 W/m <sup>2</sup>
Ech-A=184.03 W/m <sup>2</sup>	Ech-B=261.71 W/m <sup>2</sup>
Eb=354.77 W/m <sup>2</sup>	Ef=7.8567 W/m <sup>2</sup>
Ep=548.06 Wphyto/m <sup>2</sup>	Er=238.51 W/m <sup>2</sup>
PPFDf=4.8284E+001 μmol/(m <sup>2</sup> ·s)	Erb_Ratio=0.6723
PPFD=2934.2 μmol/(m <sup>2</sup> ·s)	



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