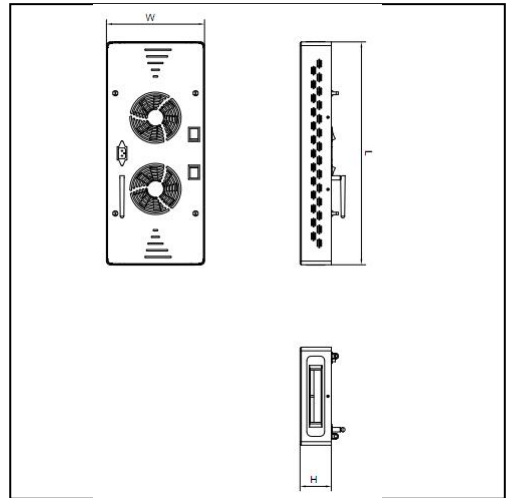


## LED Grow 600 TTL G Technical Parameters

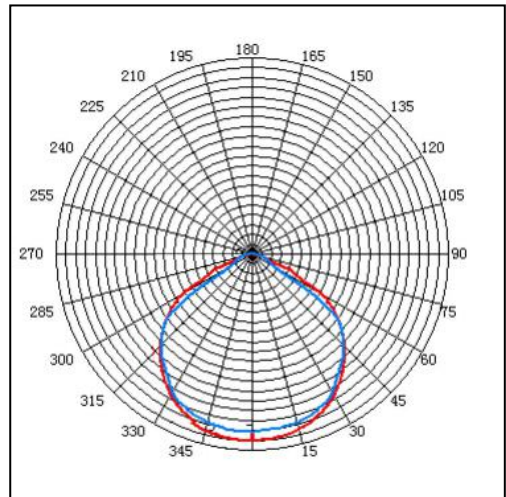
Item	Parameters
Input Voltage	AC100-277V / 50-60Hz
Ampere	2.5A 120V 1.25A 240V
THD	≤20%
Power Factor	0.95
LED Type	High efficiency 0.5W Epistar LEDs
LED Output Power	780pcs 0.5w
Rated Power	300W±10%
PPF	390μmol/s
Heat Output - BTU	960
Lumen	10800 lm
Spectrum of Light	Blue(440-475nm)
	Red(620-630nm)
	Red(650-660nm)
	White
View Angle of LEDs	120°
Working Temperature	-4°F~+122°F (-20°C~+50°C)
Life-span	50000H
Standard of Power line	18AWG
Color of the lamp shell	White
Noise Level	56dB
Product Dimension L*W*H	19.7"×8.7"×2.8" (500×220×70mm)
Net Weight	13.3lb(6kg)
Optional features	Wireless control
Package size	21.6"×11.6"×5.1" (550x295x130mm)
Pcs/carton	1
Note	



Dimension

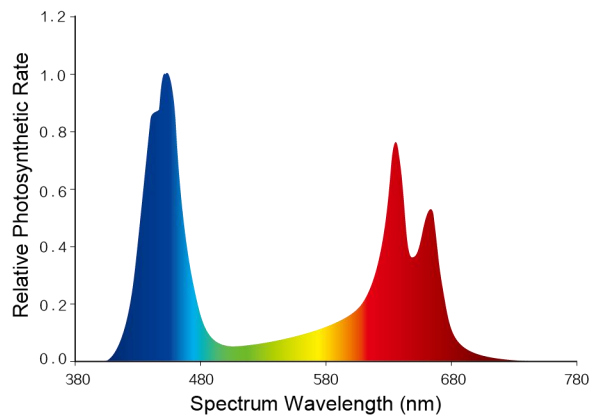


Light Distribution Curve



## Spectrum

Growth:



Spectrum of Light

Blue(440-475nm)	168pcs
Red(620-630nm)	300pcs
Red(650-660nm)	180pcs
White	132pcs