

# PFC EDU Specification Sheet

Property		Value
Physical		
Exterior		30x30x30 cm, ZxZxZ in
Grow Chamber		ZxZxZ cm, ZxZxZ in
Weight W/Water		
Weight W/O Water		
Water Capacity		XX liters, YY Gallons
Electrical		
Input Voltage		100-240V ~50/60Hz
Input Amperage		1.2A Max
PFC Voltage		24V
PFC Amperage		2.5A Max
Wattage		~60W
Connectivity		
Wifi		Standard XXX
USB		Micro USB
Light		
Blue		Nm, intensity
Far Red		Nm, intensity
Warm White		K Temp, intensity
Cool White		K Temp, intensity
Green		Nm, Intensity
Photo Red		Nm, intensity
Embedded System		
Controller		Beagle Bone Black, VX
Operating System		Debian V9.3
Sensors		
CO2 (Type)		400ppm – XXXppm
Temperature (Type)		Xc-Yc, Zf-Af
Humidity (Type)		XXrh-YYrh

pH (Type)		X.X-Y.Y
EC (Type)		X.X-Y.Y, Z.Z-A.A
Water Temp (Type)		XXc-YYc, ZZf-AAf