

AS PG-IU-800

Agronstar PowerGrow Led Grow Light (IR&UV) Series



Physical

Dimensions	119cm x 112cm x 8cm
	46.9in x 44.1in x 3.1in
Net Weight	18kg/39.7lb
Gross Weight	22kg/48.5lb

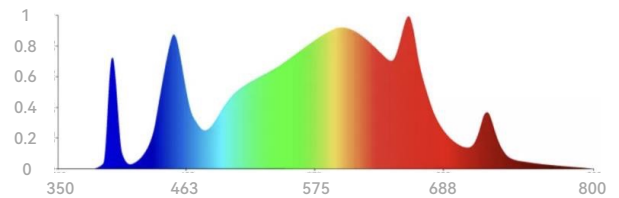
Performance

Light Source	LED
Spectrum	Full Spectrum + UVR Boost
PPF	2000umol/s
Input Voltage	120-277V
Input Power	720W
Frequency	50/60Hz
Efficacy	2.6umol/J
Mounting Height	≥ 6" (15.2cm) Above Canopy
Thermal Management	Passive
Lifetime	L90: > 54,000hrs
Dimming	0-10V Signal or Knob
Beam Angle	120 degree
Power Factor	> 90%
Diodes Brand	Samsung + Osram/Cree
Drivers Brand	Sosen/MeanWell
Waterproof rating	IP65
Operation Temperature	-20°C – 45°C
Operation Humidity	10%-95% RH
Storage Temperature	-20°C – 80°C
Storage Humidity	10%-95% RH
Certifications	ETL/DLC/UL
Warranty Time	5 years

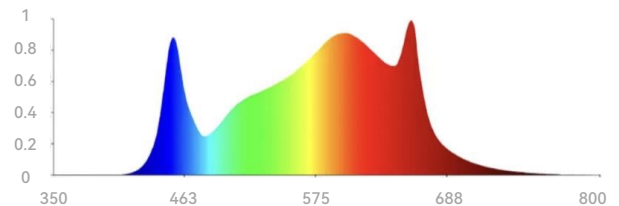
60CM | 4x4 Footprint

621	679	787	829	789	680
679	764	949	995	967	819
764	792	977	1024	970	770
789	804	957	1031	980	799
770	827	982	1059	988	815
764	800	955	985	831	792

Average PPFD=855



Wavelength(nm)



Wavelength(nm)

Multiple Spectrum Built-in One Light

