

## AG-250HW

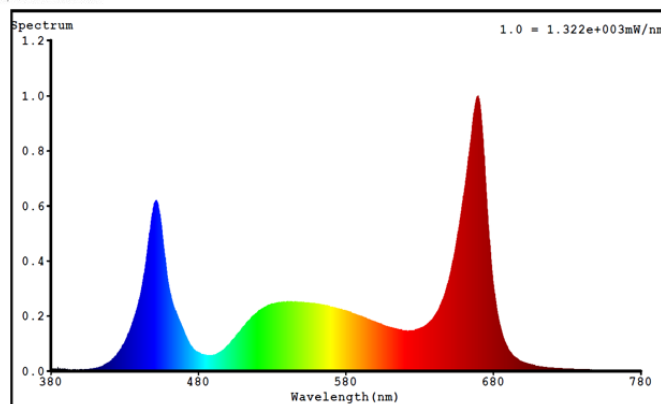
The AG-250 Modular LED Grow Light is engineered for versatile indoor and greenhouse applications, adapting seamlessly to 4x4 frame spaces, single-file strut lines, or under-canopy setups. Designed to optimize plant growth, it delivers uniform Vapor Pressure Deficit (VPD) across the canopy, boosting flower development and ensuring consistent bud quality. Available in 3K, it enhances flower density, quality, and yield. With an IP66 rating, this fixture is durable, easy to clean, and resistant to IPM sprays and irrigation. Its modular design and single connection power/data chaining simplify installation without additional wiring.

\*Cords and accessories sold separately.



### Product Spectrum

Measurements of Normalized  
Photosynthetic Photon Flux



PPE: 3.0 umol/J

NOMINAL AMPERAGE BY AC INPUT VOLTAGE

Voltage	277V	347V	480V
AG-250HW	0.9A	0.72A	0.52A

### Multiple Mounting Options



AG-250	
Light Source	LED
Spectrum	GC-3K
PPF (UMOL/J)	750
Input Power	250w
PPE (umo/s)	3.0
Fixture Dimension (L*W*H)	40.5"L X 2.8"W X 3.6"H
Weight	3.6 kg/ 8lbs
Power Driver	Isolated Driver
Driver Efficiency	~90%
Dimming	0-10V & Step Dimming
Dimming Range	10% - 100%
Light Distribution	120°
Maximum Ambient Temperature	104°F / 40°C
Power Factor	>0.9
Certifications	DLC, IP66
Lifetime	L90>54,000 hrs
Warranty	5 Years Standard Warranty