

AG-140LW

The AG-140 LED grow light is designed to optimize indoor horticulture by delivering uniform Vapor Pressure Deficit (VPD) across the plant canopy, enhancing flower development and eliminating lower-quality buds. Available in 3K or red-enhanced spectrum options, it promotes superior flower quality, density, and yield. With an IP66 rating, the AG-140 ensures durability, easy cleaning, and resistance to IPM sprays and irrigation. Its single-connection power and data chaining simplifies setup, eliminating additional wiring needs.

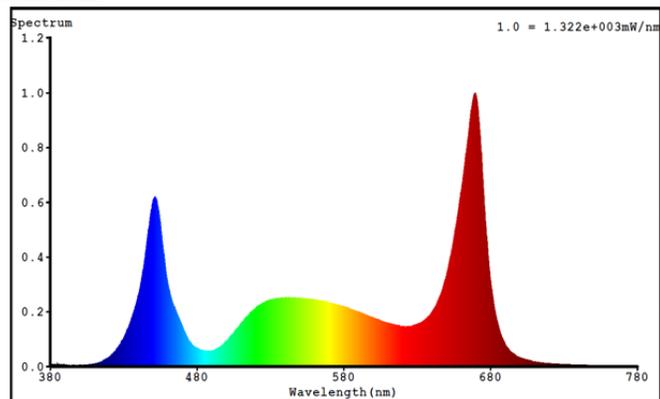
*Cords and accessories are sold separately.



Grower's Choice AG-140LW	
Spectrum	Full Phase
Power	140w
Efficacy	3.0 $\mu\text{mol}/\text{J}$
PPF	420 $\mu\text{mol}/\text{s}$
Dimming	0-10V
Rated	IP66
Voltage	120V-277V
Weight	2.2kg/4.85lbs
Dimensions	44.4"X3.55"X3.21"
Lifespan	L90:50000 Hours
Warranty	5 years

Product Spectrum

Measurements of Normalized
Photosynthetic Photon Flux



PPE: 3.0 $\mu\text{mol}/\text{J}$

NOMINAL AMPERAGE BY AC INPUT VOLTAGE				
Voltage	120V	208V	240V	277V
AG-140	1.24A	0.69A	.060A	0.56A
Daisy Chain	10	19	22	24

DIMENSIONS

