

AG-140HW

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.

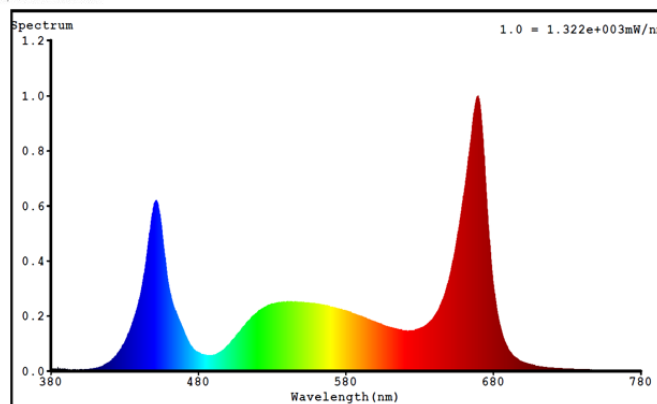


Grower's Choice AG-140HW

| Spectrum | Full Phase |
|------------|-----------------------|
| Power | 140w |
| Efficacy | 3.0 $\mu\text{mol/J}$ |
| PPF | 420 $\mu\text{mol/s}$ |
| Dimming | 0-10V |
| Rated | IP66 |
| Voltage | 277V-480V |
| 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 $\mu\text{mol/J}$

NOMINAL AMPERAGE BY AC INPUT VOLTAGE

| Voltage | 277V | 347V | 480V |
|-------------|-------|-------|-------|
| AG-140 | 0.56A | 0.44A | 0.32A |
| Daisy Chain | 24 | 30 | 42 |

DIMENSIONS

