



*For Smarter Growing*



## AGR-315CMH

AVOVOgrow 315CMH Grow Light System is designed to deliver intense and even light spread to your plants. These units utilize advanced low frequency square wave technology and high efficiency 315W ceramic metal halide grow lamps. The premium hammertone reflector design promotes optimal cross lighting and PPFD. The fixture case and reflector have been designed for better heat redistribution to keep your fixtures classic and cool. The AGR-315CMH Grow Light System provides the closest spectrum to actual sunlight with high efficiency leading to better harvests.



## SPECIFICATION

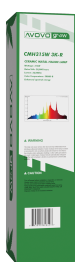
Model Number	AGR-315CMH
Input Volts/Current	120-240V/2.89A-1.43A
	347V/0.99A
Main Frequency	50/60HZ
Operation Frequency	140-220HZ
Lamp Base	PGZX18
Input Power	343W
Min Power Factor	0.98
THD	<15%
Crest Factor	<1.7
Max Allowable Case Temp.	75°C
Ignition Voltage	5kV max

## PROTECTIONS

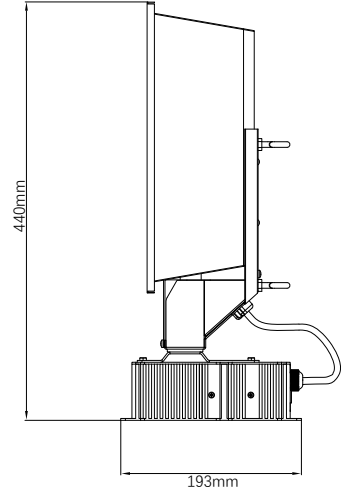
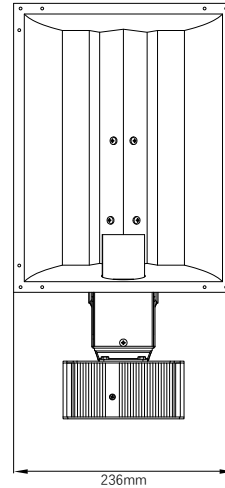
1. End of Lamp Life(EOL) protection
2. Ignition failure protection
3. Short circuit protection
4. Open circuit protection
5. Thermal protection

Available with AVOVOgrow CMH lamps:

- CMH315W-4200K (most for vegetative )  
 CMH315W-3100K (most for flowering )  
 CMH315W-3000K-R (most for flowering )



## DIMENSIONS



## FEATURES

- Integrated Horticultural Lighting
- Professional low frequency electronic ballast
- High efficiency premium+ hammertone reflector
- Easy play plug or connectors and 3m power cord
- Input Voltage AC120-240V or AC347V
- Input Frequency 50/60Hz
- Intelligent Self Diagnostic System
- Soft start and Staggered ignition to protect lamp
- Active PFC 0.99 (Max) High efficiency, Low THD
- Multiple Protections OVP, UVP, OTP, SCP, OCP
- Completely silent in operation

