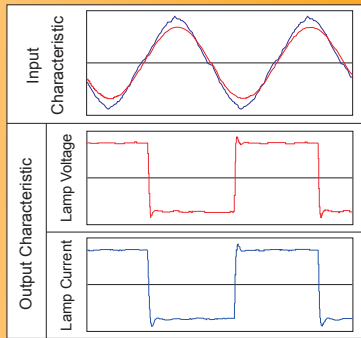


315W Ceramic Metal Halide



**HIGH
OUTPUT**

**ENERGY
EFFICIENT**

**REDUCED
HEAT**

FEATURE:

- Low Frequency Square Wave Digital Ballast
- Intelligent Control Auto-adaptive Light Wane Technology
- Dimmable Ballast With Remote Control
- Patented Output Control To Maintain Maximum PAR Value Over Lamp Life
- Internal RF Shielding
- Grow Lamp Compatibility: CMH,MH,HPS



Product Type	EB-GCMH-315D/E	EB-GCMH-315R/E	EB-GCMH-315N/E
Power	315W	315W	315W
Input voltage(AC)	120V/208V/240V/277V, 50/60Hz	120V/208V/240V/277V, 50/60Hz	120V/208V/240V/277V, 50/60Hz
Line Current	2.83A@120V,1.63A@208V, 1.42A@240V,1.22A@277V	2.83A@120V,1.63A@208V, 1.42A@240V,1.22A@277V	2.83A@120V,1.63A@208V, 1.42A@240V,1.22A@277V
AC inrush current(Max)	Cold start,50A/230V	Cold start,50A/230V	Cold start,50A/230V
Rated Power	340W	340W	340W
Output voltage(AC)	100V	100V	100V
Light Decay Control attenuation	<5%/20000h	<5%/20000h	<5%/20000h
Power factor(PF)	>0.99	>0.99	>0.99
THD(input)	<6%	<6%	<6%
Efficiency	>91%@240V	>91%@240V	>91%@240V
Operating Frequency	140~160Hz	140~160Hz	140~160Hz
Trigger voltage	6KV (MAX)	6KV (MAX)	6KV (MAX)
Ballast power dissipation	25W	25W	25W
Dimmable Mode	IR remote control	Dim knob	NO
Out power/Light output	0W(Off),145W,215W,315W,355W	0W(Off),145W,215W,315W,355W	315W
Communication interface	0~10V with dimmer or Light Controller, IR remote control @Max Power	NO	NO
Lamp wire length(Max)	>66 feet/20 meters(16 gauge lamp wire)		
Protection function	Protection of short-circuit, open-circuit, over-voltage, under-voltage, over-current, hot lamp startup, lightning, over heat, and lamp failure with lamp life warning		
Warranty	3 Years		