

Areamaster Jr.™ HID Wide-Beam Floodlights

Integrally Ballasted. 150 W, 100 W, 70 W, 50 W HPS; 100 W PSMH. Medium Base.



Description	Line Voltage	Catalog Number
Pulse Start Metal Halide Fixtures		
100 Watt Metal Halide HX-Auto Ballast, High Power Factor	120	G-MM350H-12H ①②
High Pressure Sodium Fixtures		
50 Watt High Pressure Sodium Reactor Ballast	120	G-MM150L-12R
50 Watt High Pressure Sodium Reactor Ballast, High Power Factor	120	G-MM150L-12RH ①
70 Watt High Pressure Sodium Reactor Ballast	120	G-MM250L-12R
70 Watt High Pressure Sodium Reactor Ballast, High Power Factor	120	G-MM250L-12RH ①
100 Watt High Pressure Sodium Reactor Ballast	120	G-MM350L-12R
100 Watt High Pressure Sodium Reactor Ballast, High Power Factor	120	G-MM350L-12RH ①②
150 Watt High Pressure Sodium Reactor Ballast	120	G-MM450L-12R
150 Watt High Pressure Sodium Reactor Ballast, High Power Factor	120	G-MM450L-12RH ①②

Accessories and Replacement Parts

Description	Catalog Number
 Crossarm Mount Has wiring compartment, 180° horizontal position scale. Mounts with bolt (not furnished). Aluminum. Includes cord grip.	G-6028N
 Channel Crossarm Extruded aluminum, with slide-off cover. Six 3/4" threaded holes, with three close-up plugs. Mounts five luminaires. Mounts on 3/4" conduit or on G-810 poletop fitter.	G-6017
 Pipe or Wall Mount Bracket Mounts on 1" to 2" pipe, vertical or horizontal, or mounts on flat surfaces (used with G6028N) Includes U-bolts and bolt for G-6028N. Malleable iron.	G-VB101
 Poletop Fitter Cast aluminum, for mounting to 1-1/2" or 2" pipe. Has setscrews for securing to pole. 3/4" tapped top hub to accommodate luminaire or Channel Crossarm above.	G-810
Wire Guard Mounts to lens door with screws furnished. Zinc plated.	G-506
Top Visor Aluminum. Easy to install with hardware supplied.	G-MM4V
Vandal Shield UV stabilized polycarbonate, with installation hardware and instructions.	G-MM-4-VS
Replacement Lens and Frame Assembly	G5005RFL
Replacement Lens Only	59601252002

① 208 V, 240 V or 277 V also available. For 208 V, change voltage suffix -12 to -20; for 240 V, change -12 to -24; and for 277 V, change -12 to -27.

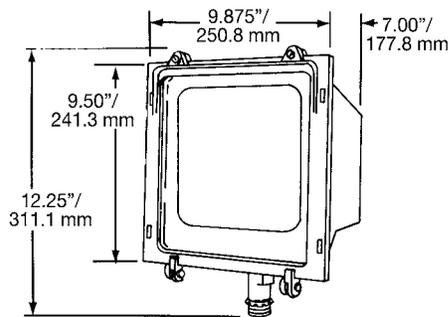
② For 347 V, change voltage suffix -12H to -34 v³.

Areamaster Jr.™ HID Wide-Beam Floodlight Specifications

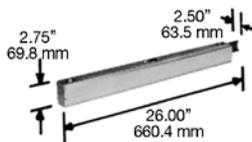
Integrally Ballasted. 150 W, 100 W, 70 W, 50 W HPS; 100 W PSMH. Medium Base.

Line Voltage	Type of Ballast	Starting Amps	Operating Amps	Total Watts
100-Watt Metal Halide				
120	HX-Auto, High Power Factor	1.22/.44	1.15/.50	129
150-Watt High Pressure Sodium				
120	Reactor	4.50	3.20	170
120	Reactor, High Power Factor	2.20	1.50	170
100-Watt High Pressure Sodium				
120	Reactor	3.05	2.10	115
120	Reactor, High Power Factor	1.50	1.05	115
70-Watt High Pressure Sodium				
120	Reactor	2.10	1.60	83
120	Reactor, High Power Factor	0.89	0.75	86
50-Watt High Pressure Sodium				
120	Reactor	1.80	1.18	62
120	Reactor, High Power Factor	0.95	0.55	60

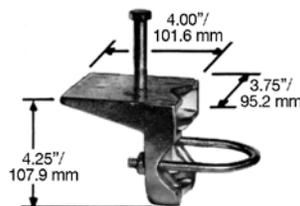
Dimensions



Crossarm Mount



Channel Crossarm



Pipe/Wall Mount Bracket



Poletop Fitter

LIGHTING: GENERAL LIGHTING – AREA – FLOODLIGHTS