

HID STANDARD METAL HALIDE



METAL HALIDE BALLAST KITS

LAMP WATTAGE	NO. OF TAPS	INPUT VOLTAGE	CATALOG NUMBER	WARRANTY	DESCRIPTION
50W	Quad	120/208/240/277V	MH-50X-Q-KIT	2 Years	50W (M110) Metal Halide Ballast Kit
70W	Quad	120/208/240/277V	MH-70X-Q-KIT	2 Years	70W (M98) Metal Halide Ballast Kit
100W	Quad	120/208/240/277V	MH-100X-Q-KIT	2 Years	100W (M90) Metal Halide Ballast Kit
150W	Quad	120/208/240/277V	MH-150X-Q-KIT	2 Years	150W (M102) Metal Halide Ballast Kit
175W	Quad	120/208/240/277V	MH-175A-Q-KIT	2 Years	175W (M57) Metal Halide Ballast Kit
	5-Tap	120/208/240/277/480V	MH-175A-P-KIT	2 Years	175W (M57) Metal Halide Ballast Kit
250W	Single	480V	MH-250A-480-KIT	2 Years	250W (M58) Metal Halide Ballast Kit
	Quad	120/208/240/277V	MH-250A-Q-KIT	2 Years	250W (M58) Metal Halide Ballast Kit
	5-Tap	120/208/240/277/480V	MH-250A-P-KIT	2 Years	250W (M58) Metal Halide Ballast Kit
400W	Single	480V	MH-400A-480-KIT	2 Years	400W (M59) Metal Halide Ballast Kit
	Quad	120/208/240/277V	MH-400A-Q-KIT	2 Years	400W (M59) Metal Halide Ballast Kit
	5-Tap	120/208/240/277/480V	MH-400A-P-KIT	2 Years	400W (M59) Metal Halide Ballast Kit
1000W	Single	480V	MH-1000A-480-KIT	2 Years	1000W (M47) Metal Halide Ballast Kit
	Quad	120/208/240/277V	MH-1000A-Q-KIT	2 Years	1000W (M47) Metal Halide Ballast Kit
	5-Tap	120/208/240/277/480V	MH-1000A-P-KIT	2 Years	1000W (M47) Metal Halide Ballast Kit
1500W	Quad	120/208/240/277V	MH-1500A-Q-KIT	2 Years	1500W (M48) Metal Halide Ballast Kit
	5-Tap	120/208/240/277/480V	MH-1500A-P-KIT	2 Years	1500W (M48) Metal Halide Ballast Kit

Each kit includes the ballast pre-wired to a properly rated capacitor and ignitor (if required), mounting hardware, and pictorial installation guide.

CAPACITORS

CATALOG NUMBER	LAMP TYPE	WATTAGE	MICROFARAD	VOLTAGE	TYPE	WARRANTY
CAP-50MH	Metal Halide	50W	6 μ F	280V	Dry Film	2 Years
CAP-70MH	Metal Halide	70W	8 μ F	280V	Dry Film	2 Years
CAP-100MH	Metal Halide	100W	12 μ F	280V	Dry Film	2 Years
CAP-150MH	Metal Halide	150W	16 μ F	280V	Dry Film	2 Years
CAP-175MH	Metal Halide	175W	10 μ F	400V	Dry Film	2 Years
CAP-250MH	Metal Halide	250W	15 μ F	400V	Dry Film	2 Years
CAP-400MH	Metal Halide	400W	24 μ F	400V	Dry Film	2 Years
CAP-1000MH	Metal Halide	1000W	24 μ F	480V	Oil Filled	2 Years
CAP-1500MH	Metal Halide	1500W	32 μ F	525V	Oil Filled	2 Years

IGNITORS

CATALOG NUMBER	LAMP TYPE	WATTAGE	TYPE	WARRANTY
IGN-XG-04	Probe Start Metal Halide	50-150W	HX	2 Years

METAL HALIDE F-CAN BALLASTS

LAMP WATTAGE	NO. OF TAPS	INPUT VOLTAGE	CATALOG NUMBER	WARRANTY	DESCRIPTION
50W	Dual	120/277V	MH-50X-D-FCAN	2 Years	50W (M110) Metal Halide F-Can
70W	Dual	120/277V	MH-70X-D-FCAN	2 Years	70W (M98) Metal Halide F-Can
100W	Dual	120/277V	MH-100X-D-FCAN	2 Years	100W (M90) Metal Halide F-Can
150W	Dual	120/277V	MH-150X-D-FCAN	2 Years	150W (M102) Metal Halide F-Can
175W	Dual	120/277V	MH-175A-D-FCAN	2 Years	175W (M57) Metal Halide F-Can
250W	Dual	120/277V	MH-250A-D-FCAN	2 Years	250W (M58/H37) Metal Halide F-Can
400W	Dual	120/277V	MH-400A-D-FCAN	2 Years	400W (M59) Metal Halide F-Can

HID PULSE START METAL HALIDE



PULSE START METAL HALIDE BALLAST KITS

LAMP WATTAGE	NO. OF TAPS	INPUT VOLTAGE	CATALOG NUMBER	WARRANTY	DESCRIPTION
50W	Quad	120/208/240/277V	MH-50X-Q-KIT	2 Years	50W (M110) Metal Halide Ballast Kit
70W	Quad	120/208/240/277V	MH-70X-Q-KIT	2 Years	70W (M98) Metal Halide Ballast Kit
100W	Quad	120/208/240/277V	MH-100X-Q-KIT	2 Years	100W (M90) Metal Halide Ballast Kit
150W	Quad	120/208/240/277V	MH-150X-Q-KIT	2 Years	150W (M102) Metal Halide Ballast Kit
175W	Quad	120/208/240/277V	MPS-175A-Q-KIT	2 Years	175W Pulse Start (M137) Metal Halide Ballast Kit, EISA Compliant
	5 Tap	120/208/240/277/480V	MPS-175A-P-KIT	2 Years	175W Pulse Start (M137) Metal Halide Ballast Kit, EISA Compliant
200W	Quad	120/208/240/277V	MPS-200A-Q-KIT	2 Years	200W Pulse Start (M136) Metal Halide Ballast Kit, EISA Compliant
	5 Tap	120/208/240/277/480V	MPS-200A-P-KIT	2 Years	200W Pulse Start (M136) Metal Halide Ballast Kit, EISA Compliant
250W	Quad	120/208/240/277V	MPS-250A-Q-KIT	2 Years	250W Pulse Start (M138) Metal Halide Ballast Kit, EISA Compliant
	5 Tap	120/208/240/277/480V	MPS-250A-P-KIT	2 Years	250W Pulse Start (M138) Metal Halide Ballast Kit, EISA Compliant
320W	Quad	120/208/240/277V	MPS-320A-Q-KIT	2 Years	320W Pulse Start (M132) Metal Halide Ballast Kit, EISA Compliant
	5 Tap	120/208/240/277/480V	MPS-320A-P-KIT	2 Years	320W Pulse Start (M132) Metal Halide Ballast Kit, EISA Compliant
350W	Quad	120/208/240/277V	MPS-350A-Q-KIT	2 Years	350W Pulse Start (M131) Metal Halide Ballast Kit, EISA Compliant
	5 Tap	120/208/240/277/480V	MPS-350A-P-KIT	2 Years	350W Pulse Start (M131) Metal Halide Ballast Kit, EISA Compliant
400W	Single	480V	MPS-400A-480-KIT	2 Years	400W Pulse Start (M135) Metal Halide Ballast Kit, EISA Compliant
	Quad	120/208/240/277V	MPS-400A-Q-KIT	2 Years	400W Pulse Start (M135) Metal Halide Ballast Kit, EISA Compliant
	5 Tap	120/208/240/277/480V	MPS-400A-P-KIT	2 Years	400W Pulse Start (M135) Metal Halide Ballast Kit, EISA Compliant
450W	Quad	120/208/240/277V	MPS-450A-Q-KIT	2 Years	450W Pulse Start (M144) Metal Halide Ballast Kit, EISA Compliant
	5 Tap	120/208/240/277/480V	MPS-450A-P-KIT	2 Years	450W Pulse Start (M144) Metal Halide Ballast Kit, EISA Compliant
750W	Quad	120/208/240/277V	MPS-750A-Q-KIT	2 Years	750W Pulse Start (M149) Metal Halide Ballast Kit
	5 Tap	120/208/240/277/480V	MPS-750A-P-KIT	2 Years	750W Pulse Start (M149) Metal Halide Ballast Kit
1000W	Quad	120/208/240/277V	MPS-1000A-Q-KIT	2 Years	1000W Pulse Start (M141) Metal Halide Ballast Kit
	5 Tap	120/208/240/277/480V	MPS-1000A-P-KIT	2 Years	1000W Pulse Start (M141) Metal Halide Ballast Kit

Each kit includes the ballast pre-wired to a properly rated capacitor and ignitor (if required), mounting hardware, and pictorial installation guide.

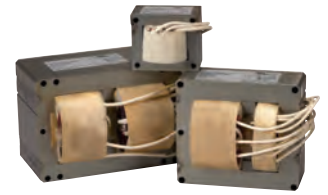
CAPACITORS

CATALOG NUMBER	LAMP TYPE	WATTAGE	MICROFARAD	VOLTAGE	TYPE	WARRANTY
CAP-70MH	Metal Halide	70W	8 μ F	280V	Dry Film	2 Years
CAP-100MH	Metal Halide	100W	12 μ F	280V	Dry Film	2 Years
CAP-150MH	Metal Halide	150W	16 μ F	280V	Dry Film	2 Years
CAP-175MPS	Pulse Start Metal Halide	175W	11 μ F	400V	Dry Film	2 Years
CAP-200MPS	Pulse Start Metal Halide	200W	15 μ F	330V	Dry Film	2 Years
CAP-250MPS	Pulse Start Metal Halide	250W	17 μ F	400V	Dry Film	2 Years
CAP-320MPS	Pulse Start Metal Halide	320W	21 μ F	345V	Dry Film	2 Years
CAP-350MPS	Pulse Start Metal Halide	350W	22.5 μ F	345V	Dry Film	2 Years
CAP-400MPS	Pulse Start Metal Halide	400W	26 μ F	330V	Dry Film	2 Years
CAP-450MPS	Pulse Start Metal Halide	450W	26.5 μ F	400V	Dry Film	2 Years
CAP-750MPS	Pulse Start Metal Halide	750W	28 μ F	400V	Oil Filled	2 Years
CAP-1000MPS	Pulse Start Metal Halide	1000W	24 μ F	480V	Oil Filled	2 Years

IGNITORS

CATALOG NUMBER	LAMP TYPE	WATTAGE	TYPE	WARRANTY
IGN-XG-03	Pulse Start Metal Halide	1000W	CWA	2 Years
IGN-XG-03/A	Pulse Start Metal Halide	750W	CWA	2 Years
IGN-XG-04	Pulse Start Metal Halide	50-150W	HX	2 Years

HID HIGH PRESSURE SODIUM



HIGH PRESSURE SODIUM BALLAST KITS

LAMP WATTAGE	NO. OF TAPS	INPUT VOLTAGE	CATALOG NUMBER	WARRANTY	DESCRIPTION
35W	Single	120V	HPS-35R-1-KIT	2 Years	35W (S76) High Pressure Sodium Ballast Kit
50W	Single	120V	HPS-50R-1-KIT	2 Years	50W (S68) High Pressure Sodium Ballast Kit
70W	Single	120V	HPS-70R-1-KIT	2 Years	70W (S62) High Pressure Sodium Ballast Kit
	Quad	120/208/240/277V	HPS-70X-Q-KIT	2 Years	70W (S62) High Pressure Sodium Ballast Kit
100W	Single	120V	HPS-100R-1-KIT	2 Years	100W (S54) High Pressure Sodium Ballast Kit
	Quad	120/208/240/277V	HPS-100X-Q-KIT	2 Years	100W (S54) High Pressure Sodium Ballast Kit
150W	Single	120V	HPS-150R-1-KIT	2 Years	150W (S55) High Pressure Sodium Ballast Kit
	Quad	120/208/240/277V	HPS-150X-Q-KIT	2 Years	150W (S55) High Pressure Sodium Ballast Kit
250W	Quad	120/208/240/277V	HPS-250A-Q-KIT	2 Years	250W (S50) High Pressure Sodium Ballast Kit
	5-Tap	120/208/240/277/480V	HPS-250A-P-KIT	2 Years	250W (S50) High Pressure Sodium Ballast Kit
400W	Single	480V	HPS-400A-480-KIT	2 Years	400W (S51) High Pressure Sodium Ballast Kit
	Quad	120/208/240/277V	HPS-400A-Q-KIT	2 Years	400W (S51) High Pressure Sodium Ballast Kit
	5-Tap	120/208/240/277/480V	HPS-400A-P-KIT	2 Years	400W (S51) High Pressure Sodium Ballast Kit
600W	Quad	120/208/240/277V	HPS-600A-Q-KIT	2 Years	600W (S106) High Pressure Sodium Ballast Kit
1000W	Quad	120/208/240/277V	HPS-1000A-Q-KIT	2 Years	1000W (S52) High Pressure Sodium Ballast Kit
	5-Tap	120/208/240/277/480V	HPS-1000A-P-KIT	2 Years	1000W (S52) High Pressure Sodium Ballast Kit

Each kit includes the ballast pre-wired to a properly rated capacitor and ignitor (if required), mounting hardware, and pictorial installation guide.

CAPACITORS

CATALOG NUMBER	LAMP TYPE	WATTAGE	MICROFARAD	VOLTAGE	TYPE	WARRANTY
CAP-70HPS	High Pressure Sodium	70W	7 μ F	280V	Dry Film	2 Years
CAP-100HPS	High Pressure Sodium	100W	10 μ F	280V	Dry Film	2 Years
CAP-150HPS	High Pressure Sodium	150W	14 μ F	280V	Dry Film	2 Years
CAP-250HPS	High Pressure Sodium	250W	35 μ F	240V	Dry Film	2 Years
CAP-400HPS	High Pressure Sodium	400W	55 μ F	300V	Dry Film	2 Years
CAP-1000HPS	High Pressure Sodium	1000W	26 μ F	525V	Oil Filled	2 Years

IGNITORS

CATALOG NUMBER	LAMP TYPE	WATTAGE	TYPE	WARRANTY
IGN-XG-01	High Pressure Sodium	35-150W	Reactor, HX	2 Years
IGN-XG-02	High Pressure Sodium	250-400W	CWA	2 Years
IGN-XG-03	High Pressure Sodium	1000W	CWA	2 Years
IGN-XG-06	High Pressure Sodium	600W	CWA	2 Years