

HID CORE AND COIL REPLACEMENT KITS

- High Pressure Sodium, Metal Halide, and Pulse Start Metal Halide Ballasts
- Wide Range of Lamp Wattages
- Multi-5 Options Available (120/208/240/277/480V) from one ballast
- Include, adjustable brackets, capacitor and starter if required
- Color coded leads reduce miswiring



Lamp Type	Lamp Watts	ANSI Code	Input Volts	Catalog Number	Circuit Type	Input Power (Watts)	Max. Input Current
High Pressure Sodium	150 W	S55	120/208/240/277	S150MLTLC3M500K	HX-HPF	190	3.00/1.70/1.50/1.30
	200 W	S66	120/208/240/277	S200MLTAC4M500K	CWA	230	2.10/1.20/1.00/0.88
	250 W	S50	120/208/240/277/480	S250ML5AC4M500K	CWA	300	2.55/1.45/1.30/1.10/0.65
	400 W	S51	120/208/240/277/480	S400ML5AC4M500K	CWA	465	4.00/2.30/2.00/1.70/1.10
	400 W	S51	120/208/240/277/480	S400ML5AC5M500K	CWA	468	4.40/2.62/2.21/1.90/1.05
	1000 W	S52	120/208/240/277/480	S1000ML5AC5M500K	CWA	1048	9.10/5.40/4.60/4.10/2.45
Metal Halide	175 W	M57, H39, or M107	120/208/240/277/480	M175ML5AC3M500K	CWA	208/210	1.90/1.10/0.95/0.85/0.50
	250 W	M58	120/208/277/480	M250ML5AC3M500K	CWA	280	2.50/1.50/1.25/1.10/0.65
	250 W	M58	120/208/240/277/480	M250ML5AC4M500K	CWA	282	2.42/1.40/1.20/1.00/0.60
	400 W	M59	120/208/240/277/480	M400ML5AC4M500K	CWA	458	4.00/2.30/2.00/1.70/1.00
	1000 W	M47	120/208/240/277/480	M1000ML5AC5M500K	CWA	1060	8.80/5.20/4.40/3.90/2.30
	1500 W	M48	120/208/240/277	M1500MLTAC5M500K	CWA	1610	14.00/8.00/7.00/6.00
Pulse Start Metal Halide	175 W	M137 or M152	120/208/240/277/480	P175ML5AC3M500K	CWA	285	1.80/1.10/0.90/0.78/0.45
	200 W	M136	120/208/240/277/480	P200ML5AC3M500K	CWA	233	2.66/1.52/1.31/1.12/0.68
	250 W	M138 or M153	120/208/240/277/480	P250ML5AC4M500K	CWA	285	2.45/1.42/1.22/1.05/0.62
	320 W	M132 or M154	120/208/240/277/480	P320ML5AC4M500K	CWA	405	4.00/2.40/2.10/1.85/1.06
	350 W	M131	120/208/240/277/480	P350ML5AC4M500K	CWA	405	4.22/2.49/2.16/1.87/1.09
	400 W	M135 or M155	120/208/240/277/480	P400ML5AC4M500K	CWA	458	4.00/2.40/2.10/1.85/1.06
	450 W	M144	120/208/240/277/480	P450ML5AC4M500K	CWA	510	4.44/2.56/2.38/1.92/1.22
	750 W	M149	120/208/240/277/480	P750ML5AC5M500K	CWA	820	6.95/4.00/3.50/3.00/1.75
	1000 W	M141	120/208/240/277	P1000MLTAC5M500K	CWA	1070	8.80/5.10/4.50/4.10

Universal offers a wide variety of ballasts for all lighting applications. See our website for complete details.