

High Bay  
Retail



Manufacturing



Gymnasiums



Warehouses



Parking  
Structures



Outdoor



# HID

## HID Core and Coil Ballast Kits

Unique to the industry, Philips Advance ballasts are manufactured using an exclusive vacuum impregnation process. This process provides quieter operation and lengthens life, protecting against premature ballast failure and voltage breakdown. Philips Advance ballast kits are compatible with most HID metal halide or high pressure sodium fixtures and come complete with capacitor, core and coil, ignitor (where applicable), mounting bracket and hardware.

Lamp Watts	ANSI Code	Input Volts	Philips Advance Model	Circuit Type	Watts Input	Max* Input Current	Nom Open Circuit Voltage	Fuse Rating (Amps)	Total Weight (lbs)
<b>Metal Halide</b>									
50 Pulse Start	M110 or M148	120/277	71A5181-00ID	HX-HPF	72	1.0/5	260	3/2	4
70 Pulse Start	M98 (Med. Base or M143)	120/208/240/277	71A5292-00ID	HX-HPF	90	1.9/1.0/9/8	255	4/3/2/2	5
100 Pulse Start	M90 or M140	120/208/240/277	71A5390-00ID	HX-HPF	129	2.3/1.4/1.2/1.0	265	6/4/3/3	5.5
150 Pulse Start	M102 or M142	120/208/240/277	71A5492-00ID	HX-HPF	185	3.7/2.1/1.8/1.6	265	10/5/5/4	7
175/150	175: M57	120/208/240/277	71A5570-00ID	CWA	210	1.8/1.1/9/8	305	5/3/3/2	6.8
	150: M107	480	71A5540-00ID	CWA	210	0.5	305	2	8.5
175 Pulse Start	M137 or M152	120/208/240/277	71A5593-00ID	Super CWA	208	1.9/1.1/9/8	275	5/3/3/3	7
200 Pulse Start	M136	120/208/240/277	71A5692-00ID	Super CWA	232	2.1/1.2/1.0/9	240	6/4/3/3	8
250	M58	120/208/240/277/480	71A5750-00ID	CWA	290	2.6/1.5/1.4/1.1/7	315	8/5/5/3/2	10
	M58	120/208/240/277	71A5771-00ID	CWA	294	2.6/1.5/1.3/1.1	300	8/5/5/3	9
	M58	480	71A5741-00ID	CWA	248	0.7	300	2	9
250 Pulse Start	M138 or M153	120/208/240/277	71A5792-00ID	Super CWA	291	2.5/1.4/1.3/1.1	275	8/5/5/3	9.5
320 Pulse Start	M132, M154 or M170	277	71A5837-00ID-EE	Linear Reacor HPF	342	1.9	277	5	9.5
	M132, M154 or M170	120/208/240/277	71A5892-00ID	Super CWA	368	3.3/1.9/1.7/1.4	270	8/6/5/3	11
350 Pulse Start	M131 or M171	120/208/240/277	71A5993-00ID	Super CWA	400	3.4/2.0/1.7/1.5	270	10/7/5/5	11
400	M59	120/208/240/277	71A6071-00ID	CWA	458	4.0/2.3/2.0/1.7	300	10/7/5/5	11.5
	M59	120/208/240/277/480	71A6051-00ID	CWA	460	4.1/2.3/2.0/1.7/1.0	300	10/7/5/5/3	14
400 Pulse Start	M135 or M155 or M172	120/208/240/277	71A6092-00ID	Super CWA	452	3.8/2.2/1.9/1.7	265	10/7/5/5	11
750 Pulse Start	M149	120/208/240/277/480	71A6452-00ID	Super CWA	818	7.0/4.0/3.5/3.0/1.8	355	20/10/10/8/5	18
1000	M47	120/208/240/277	71A6572-001	CWA	1080	9.0/5.2/4.5/3.9	430	20/15/10/10	21
	M47	120/208/240/277/480	71A6552-001	CWA	1080	9.0/5.6/4.7/4.1/2.4	430	22/15/12/10/6	22
1000 Pulse Start	M141	120/208/240/277	71A6593-001	Super CWA	1080	9.0/5.2/4.5/3.9	430	20/15/10/10	21
1500	M48	120/208/240/277	71A6772-001	CWA	1605	13.5/7.8/6.8/5.9	450	30/25/20/15	30
	M48	480	71A6742-001	CWA	1625	3.4	450	10	31



Philips Advance magnetic HID replacement kit