

Magnetic HID Ballast Cross Reference

Item Number	OSRAM SYLVANIA Description	Advance Catalog #	Universal/ New Catalog #	MagneTek* Old Catalog #	Venture Lighting Part #	Howard Industries Part #
METALARC® METAL HALIDE CORE & COIL BALLAST KITS						
35W Metal Halide Lamp - ANSI Code M130						
47001	M35/MULTI-HQ/CI-KIT					
47203	M35/120/277-KIT	71A5081				
50W Metal Halide Lamp - ANSI Code M110 or M148						
47007	M50/MULTI-KIT		M50MLTLC3M & M50MLTLC3M-500K		V90D5731K	
47204	M50/120/277-KIT	71A5181		11310-236-500K	V90H5731K	
70W Metal Halide Lamp - ANSI Code M98 or M143						
47013	M70/MULTI-KIT	71A5292 & 71A5292-001D	M70MLTLC3M & M70MLTLC3M-500K	11310-510-500K	V90D5832K	
47217	M70/120/277-KIT	71A5282			V90H5832K	
70W Metal Halide Lamp - ANSI Code M98 or M143 or M85						
47645	M70/MULTI-HQ/CI-KIT				V90D5810K	
100W Metal Halide Lamp - ANSI Code M90 or M140						
47019	M100/MULTI-KIT	71A5390 & 71A5390-001D	M100MLTLC3M & M100MLTLC3M-500K	11310-90-500K	V90D5932K	M010071C511K
47219	M100/120/277-KIT	71A5380			V90H5932K	
150W Metal Halide Lamp, Medium Base - ANSI Code M102 or M142						
47682	M150/MULTI-PS-KIT	71A5492	M150MLTLC3M & M150MLTLC3M-500K	11310-543-500K	V90D7130K	
47640	M150/MULTI-PS-CWA-KIT				V90D7110K	
47228	M150/120/277-PS-KIT	71A5482				
150W Metal Halide Lamp, Double-Ended - ANSI Code M81						
47229	M150/MULTI-KIT	71A5490	M150MLTLC3D & M150MLTLC3D-500K	11310-177-500K		
175W Metal Halide Lamp - ANSI Code M57 or Mercury Lamp - ANSI Code H39						
47243	M175/SUPER5-KIT		M175ML5AC3M & M175ML5AC3M-500K			
47735	M175/MULTI-KIT	71A5590 & 71A5570-001D	M175MLTAC3M & M175MLTAC3M-500K	1130-91R-500K	V90D6111K	M017571C211K
47035	M175/480-KIT	71A5540 & 71A5540-001D		1130-31-500K		
47253	M175/480/120T-KIT	71A5540T	M17548TAC3M & M17548TAC3M-500K			
47254	M175/120/277-KIT	71A5580		1130-245R-500K		
175W Metal Halide Pulse Start Lamp - ANSI Code M137						
47686	M175/MULTI-PS-KIT	71A5593 & 71A5593-001D	P175MLTAC3M & P175MLTAC3M-500K		V90D7210K	
46801	M175/480-PS-KIT					
200W Metal Halide Pulse Start Lamp - ANSI Code M136						
47690	M200/MULTI-PS-KIT	71A5692 & 71A5692-001D	P200MLTAC3M & P200MLTAC3M-500K		V90D7310K	
46802	M200/480/-PS-KIT					
47259	M200/480/120T-PS-KIT	71A5642T	P20048TAC3M & P20048TAC3M-500K		V90Y7310TK	
250W Metal Halide Lamp - ANSI Code M58 or Mercury Lamp - ANSI Code H37						
47265	M250/SUPER5-KIT	71A5750 & 71A5750-001D	M250ML5AC4M & M250ML5AC4M-500K			
47737	M250/MULTI-KIT	71A5790 & 71A5770-001D	M250MLTAC4M & M250MLTAC4M-500K	1130-92R-500K	V90D6212K	M025071C211K
47611	M250/480-KIT	71A5740 & 71A5740-001D		1130-32R-500K		M025011C211K
47268	M250/480/120T-KIT	71A5740T	M25048TAC4M & M25048TAC4M-500K		V90Y6212TK	
47049	M250/MULTI 3X4-KIT	71A5791 & 71A5771-001D	M250MLTAC3M & M250MLTAC3M-500K	1130-92-500K	V90D6211K	
47050	M250/480-3X4-KIT	71A5741 & 71A5741-001D		1130-32-500K	V90Y6211K	
250W Metal Halide Lamp - ANSI Code M80						
47273	M250/120/277-KIT	71A5880				
NOTES FOR MAGNETIC BALLAST CROSS REFERENCE:					SPECIFICATIONS:	
This cross reference is intended as an aid for identifying comparable products as a convenience to the user. OSRAM SYLVANIA does not warrant or guarantee the accuracy or correctness of the content. Cases sizes, wiring diagrams and performance specifications may vary, please refer to manufacturers specifications. Please refer to the OSRAM SYLVANIA catalog for verification of product specifications appropriate for the application.					Information in this cross reference is subject to change at anytime without prior notice.	

Item Number	OSRAM SYLVANIA Description	Advance Catalog #	Universal/ MagneTek* New Catalog #	Old Catalog #	Venture Lighting Part #	Howard Industries Part #
250W Metal Halide Pulse Start Lamp - ANSI Code M138						
47282	M250/SUPER5-PS-KIT					
47112	M250/MULTI-PS-KIT	71A5792 & 71A5792-001D	P250MLTAC4M & P250MLTAC4M-500K		V90D8410K	M025071C611K
47106	M250/480-PS-KIT					
47283	M250/480/120T-PS-KIT		P25048TAC4M & P25048TAC4M-500K			
320W Metal Halide Pulse Start Lamp - ANSI Code M132						
47676	M320/MULTI-PS-KIT	71A5892 & 71A5892-001D	P320MLTAC4M & P320MLTAC4M-500K		V90D7411K	M032071C611K
46803	M320/480-PS-KIT					
47303	M320/480/120T-PS-KIT	71A5842T	P32048TAC4M & P32048TAC4M-500K		V90Y7411TK	
350W Metal Halide Pulse Start Lamp - ANSI Code M131						
47695	M350/MULTI-PS-KIT	71A5993 & 71A5993-001D	P350MLTAC4M & P350MLTAC4M-500K		V90D7512K	M035071C611K
47697	M350/480-PS-KIT					
47337	M350/480/120T-PS-KIT	71A5943T	P35048TAC4M & P35048TAC4M-500K		V90Y7512TK	
400W Metal Halide Lamp - ANSI Code M59 or Mercury Lamp - ANSI Code H33						
47338	M400/SUPER5-KIT	71A6051 & 71A6051-001D	M400ML5AC4M & M400ML5AC4M-500K			M040081C211K
47739	M400/MULTI-KIT	71A6091 & 71A6071-001D	M400MLTAC4M & M400MLTAC4M-500K	1130-93R-500K	V90D6413K	M040071C211K
47065	M400/480-KIT	71A6041 & 71A6041-001D		1130-33R-500K		M040011C211K
47394	M400/480/120T-KIT	71A6041T	M40048TAC4M & M40048TAC4M-500K		V90Y6413TK	
47075	M2x400/120/240-KIT					
400W Metal Halide Pulse Start Lamp - ANSI Code M135						
47400	M400/SUPER5-PS-KIT					
47132	M400/MULTI-PS-KIT	71A6092 & 71A6092-001D	P400MLTAC4M & P400MLTAC4M-500K		V90D7612K	M040071C611K
47138	M400/480-PS-KIT					
47403	M400/480/120T-PS-KIT	71A6042T	P40048TAC4M & P40048TAC4M-500K		V90Y7612TK	
450W Metal Halide Pulse Start Lamp - ANSI Code M144						
47405	M450/MULTI-PS-KIT	71A6393	P450MLTAC4M & P450MLTAC4M-500K		V90D8512K	
46804	M450/480-PS-KIT					
47408	M450/480/120T-PS-KIT	71A6343T			V90Y8511TK	
750W Metal Halide Pulse Start Lamp - ANSI Code M149						
47717	M750/MULTI-PS-KIT	71A64E2 ^{2,3}	P750MLTAC5M & P750MLTAC5M-500K		V90D7910K	
47409	M750/120/277/347/480-PS-KIT	71A64F2 ^{2,3}			V90J7910K ³	
47718	M750/480-PS-KIT					
1000W Metal Halide Lamp - ANSI Code M47 or Mercury Lamp - ANSI Code H36						
47427	M1000/SUPER5-KIT	71A6552 ² & 71A6552-001 ²	M1000ML5AC5M & M1000ML5AC5M-500K		V90AM6514K	
47744	M1000/MULTI-KIT	71A6592 ² & 71A6572-001 ²	M1000MLTAC5M & M1000MLTAC5M-500K	1130-97-500K	V90D6514K	M0100071C212K
47655	M1000/480-KIT	71A6542 ² & 71A6542-001 ²	M1000480AC5M & M1000480AC5M-500K	1130-57-500K		M0100011C212K
47432	M1000/480/120T-KIT	71A6542T ²	M100048TAC5M & M100048TAC5M-500K		V90Y6514TK	
1000W HQI Metal Halide Lamp						
47089	M1000/MULTI-HQI-KIT					
1000W Metal Halide Pulse Start Lamp - ANSI Code M141						
47416	M1000/MULTI-PS-KIT	71A6593 ²	P1000MLTAC5M & P1000MLTAC5M-500K		V90D7810K	
47417	M1000/120/277/347/480-PS-KIT	71A65F3T ^{2,3}			V90J7810K ³	
46805	M1000/480-PS-KIT					

Item Number	OSRAM SYLVANIA Description	Advance Catalog #	Universal/ MagneTek* New Catalog #	Old Catalog #	Venture Lighting Part #	Howard Industries Part #
1500W Metal Halide Lamp - ANSI Code M48						
46808	M1500/MULTI-KIT	71A6792 ² & 71A6772-001 ²	M1500MLTAC5M & M1500MLTAC5M-500K	1130-99R-500K	V90D6612K	M0150071C212K
47095	M1500/480-KIT	71A6742 ² & 71A6742-001 ²	M1500480AC5M & M1500480AC5M-500K	1130-69R-500K		M0150011C212K
47434	M1500/480/120T-KIT		M150048TAC5M & M150048TAC5M-500K		V90Y6612TK	
2000W HQI Metal Halide Lamp						
47090	M2000/277/347/480-HQI-RL-KIT					
METALARC® METAL HALIDE F-CAN HID BALLASTS						
35W Metal Halide Lamp - ANSI Code M130						
47680	M35/120/277/F-CAN	72C5081-NP				
50W Metal Halide Lamp - ANSI Code M110						
47195	M50/120/277/F-CAN	72C5181-NP & 72C5181-NP-001	11210-236C-TC			
70W Metal Halide Lamp - ANSI Code M139						
47693	M70/120/277/F-CAN	72C5281-NP				
70W Metal Halide Lamp - ANSI Code M98 or M143						
47694	M70/120/277/F-CAN	72C5282-NP & 72C5282-NP-001	11210-506C-TC			
100W Metal Halide Lamp - ANSI Code M90 or M140						
47734	M100/120/277/F-CAN	72C5381-NP & 72C5381-NP-001	11210-239C-TC			
150W Metal Halide Lamp, Medium Base - ANSI Code M102 or M142						
47738	M150-PS/120/277/F-CAN					
175W Metal Halide Lamp - ANSI Code M57 or Mercury Lamp - ANSI Code H39						
47743	M175/120/277/F-CAN	72C5581-NP & 72C5581-NP-001	1110-245SC-TC			
175W Metal Halide Pulse Start Lamp - ANSI Code M137						
47741	M175-PS/120/277/F-CAN	72C5582-NP & 72C5582-NP-001				
200W Metal Halide Pulse Start Lamp - ANSI Code M136						
47747	M200-PS/120/277/F-CAN					
250W Metal Halide Lamp - ANSI Code M58 or Mercury Lamp ANSI Code H37						
47751	M250/120/277/F-CAN	72C5782-NP & 72C5782-NP-001	1110-246C-TC ¹			
250W Metal Halide Pulse Start Lamp - ANSI Code M138						
47749	M250-PS/120/277/F-CAN	72C5783-NP & 72C5783-NP-001				
320W Metal Halide Pulse Start Lamp - ANSI Code M132						
47753	M320-PS/120/277/F-CAN	72C5882-NP & 72C5882-NP-001	P320277AFXM			
400W Metal Halide Lamp - ANSI Code M59 or Mercury Lamp - ANSI Code H33						
47759	M400/120/277/F-CAN	72C6082-NP & 72C6082-NP-001	1110-247SC-TC			
400W Metal Halide Pulse Start Lamp - ANSI Code M135						
47757	M400-PS/120/277/F-CAN	72C6182-NP & 72C6182-NP-001				
METALARC® METAL HALIDE INDOOR ENCLOSED HID BALLASTS						
175W Metal Halide Lamp - ANSI Code M57 or Mercury Lamp - ANSI Code H39						
47153	M175/MULTI-I/D	78E5590-001	337-1770			
250W Metal Halide Lamp - ANSI Code M58 or Mercury Lamp - ANSI Code H37						
47158	M250/MULTI-I/D	78E5790-001	337-1750			
400W Metal Halide Lamp - ANSI Code M59 or Mercury Lamp - ANSI Code H33						
47172	M400/MULTI-I/D	78E6091-001	337-1780			
1000W Metal Halide Lamp - ANSI Code M47 or Mercury Lamp - ANSI Code H36						
47207	M1000/MULTI-I/D	78E6592-001	337-1790			
LUMALUX® HIGH PRESSURE SODIUM CORE & COIL REACTOR BALLASTS						
35W High Pressure Sodium Lamp - ANSI Code S76						
47269	LU35/120R	71A7707		1233-251U		
47537	LU35/120R-INT	71A7707B				
50W High Pressure Sodium Lamp - ANSI Code S68						
47274	LU50/120R	71A7807		1233-35U		
47548	LU50/120R-INT	71A7807B				

Item Number	OSRAM SYLVANIA Description	Advance Catalog #	Universal/ MagneTek* New Catalog #	Old Catalog #	Venture Lighting Part #	Howard Industries Part #
70W High Pressure Sodium Lamp - ANSI Code S62						
47284	LU70/120R	71A7907		1233-142U		
47558	LU70/120R-INT	71A7907B				
100W High Pressure Sodium Lamp - ANSI Code S54						
47304	LU100/120R	71A8007		1233-10U		
47585	LU100/120R-INT	71A8007B				
150W High Pressure Sodium Lamp - ANSI Code S55						
47319	LU150/120R	71A8107		1233-154U		
47616	LU150/120R-INT	71A8107B				
LUMALUX® HIGH PRESSURE SODIUM CORE & COIL BALLAST KITS						
35W High Pressure Sodium Lamp - ANSI Code S76						
47271	LU35/120/240-KIT					
50W High Pressure Sodium Lamp - ANSI Code S68						
47549	LU50/120/277-KIT	71A7801 & 71A7801-001D		12310-236-500K	V90H1132K	
70W High Pressure Sodium Lamp - ANSI Code S62						
47301	LU70/MULTI-KIT	71A7991 & 71A7971-001D	S70MLTLC3M & S70MLTLC3M-500K	12310-153-500K	V90D1233K	S007071C511K
47579	LU70/480-KIT	71A7941		12310-148R-500K		
47571	LU70/120/277-KIT	71A7901		12310-237-500K		
100W High Pressure Sodium Lamp - ANSI Code S54						
47316	LU100/MULTI-KIT	71A8091 & 71A8071-001D	S100MLTLC3M & S100MLTLC3M-500K	12310-90-500K	V90D1333K	S010071C511K
47593	LU100/480-KIT	71A8041 & 71A8041-001D		12310-30R-500K		
47592	LU100/120/277-KIT	71A8001		12310-239-500K		
150W High Pressure Sodium Lamp - ANSI Code S55						
47335	LU150/MULTI-KIT	71A8192 & 71A8172-001D	S150MLTLC3M & S150MLTLC3M-500K	12310-165-500K	V90D1435K	S015071C511K
47619	LU150/480-KIT	71A8142 & 71A8142-001D		12310-160S-500K		
47621	LU150/480/120T-KIT	71A8142T	S15048TLC3M & S15048TLC3M-500K			
47617	LU150/120/277-KIT	71A8102		12310-241-500K		
47623	LU150/480-CWA-KIT	71A8148				
200W High Pressure Sodium Lamp - ANSI Code S66						
47628	LU200/MULTI-KIT	71A8990 & 71A8970-001D	S200MLTAC4M & S200MLTAC4M-500K	1230-190-500K	V90D1610K	
47631	LU200/480-KIT	71A8940 & 71A8940-001D		1230-186-500K		
250W High Pressure Sodium Lamp - ANSI Code S50						
47634	LU250/SUPER5-KIT	71A8251 & 71A8251-001D	S250ML5AC4M & S250ML5AC4M-500K			
47357	LU250/MULTI-KIT	71A8291 & 71A8271-001D	S250MLTAC4M & S250MLTAC4M-500K	1230-92S-500K	V90D1711K	S025071C211K
47358	LU250/480-KIT	71A8241 & 71A8241-001D		1230-32S-500K		
47637	LU250/480/120T-KIT	71A8241T	S25048TAC4M & S25048TAC4M-500K			
47642	LU250/120/277-KIT	71A8281		1230-246S-500K		
310W High Pressure Sodium Lamp - ANSI Code S67						
47643	LU310/MULTI-KIT	71A8391 & 71A8371-001D			V90D1810K	
47644	LU310/480-KIT	71A8341				
400W High Pressure Sodium Lamp - ANSI Code S51						
47647	LU400/SUPER5-KIT	71A8453 & 71A8453-001D	S400ML5AC4M & S400ML5AC4M-500K			
47364	LU400/MULTI-KIT	71A8493 & 71A8473-001D	S400MLTAC4M & S400MLTAC4M-500K	1230-93U-500K	V90D1911K / V90D1912K	S040071C211K
47376	LU400/480-KIT	71A8443 & 71A8443-001D		1230-33U-500K		S040011C211K
47657	LU400/480/120T-KIT	71A8443T	S40048TAC4M & S40048TAC4M-500K			
47656	LU400/120/277-KIT					
750W High Pressure Sodium Lamp - ANSI Code S111						
47712	LU750/MULTI-KIT	71A86E5 ^{2,3}				
47658	LU750/480-KIT					

Item Number	OSRAM SYLVANIA Description	Advance Catalog #	Universal/ MagneTek* New Catalog #	Old Catalog #	Venture Lighting Part #	Howard Industries Part #
1000W High Pressure Sodium Lamp - ANSI Code S52						
47659	LU1000/SUPER5-KIT	71A8753 ² & 71A8753-001 ²	S1000ML5AC5M & S1000ML5AC5M-500K			
47389	LU1000/MULTI-KIT	71A8793 ² & 71A8773-001 ²	S1000MLTAC5M & S1000MLTAC5M-500K	1230-97S-500K	V90D2311K	S100071C211K
47391	LU1000/480-KIT	71A8743 ² & 71A8743-001 ²		1230-57S-500K		S100011C211K
LUMALUX® HIGH PRESSURE SODIUM F-CAN HID BALLASTS						
35W High Pressure Sodium Lamp - ANSI Code S76						
47761	LU35/120/277/F-CAN			12210-261C-TC		
50W High Pressure Sodium Lamp - ANSI Code S68						
47762	LU50/120/277/F-CAN	72C7884-NP & 72C7884-NP-001		12210-236C-TC		
70W High Pressure Sodium Lamp - ANSI Code S62						
47763	LU70/120/277/F-CAN	72C7984-NP & 72C7984-NP-001		12210-237C-TC		
100W High Pressure Sodium Lamp - ANSI Code S54						
47764	LU100/120/277/F-CAN	72C8084-NP & 72C8084-NP-001		12210-239C-TC		
150W High Pressure Sodium Lamp - ANSI Code S55						
47765	LU150/120/277/F-CAN					
250W High Pressure Sodium Lamp - ANSI Code S50						
47777	LU250/120/277/F-CAN			1220-246C-TC		
400W High Pressure Sodium Lamp - ANSI Code S51						
47778	LU400/120/277/F-CAN					
MERCURY CORE & COIL BALLAST KITS						
50W Mercury Lamp - ANSI Code H46						
46518	H50/MULTI-KIT					
75W Mercury Lamp - ANSI Code H43						
46519	H75/MULTI-KIT	71A2080 ³				
100W Mercury Lamp - ANSI Code H38 or H44						
46522	H100/MULTI-KIT	71A2591 & 71A2571-001D	H100MLTAC3M & H100MLTAC3M-500K	1030-90R-500K		
47472	H100/277-KIT					
47471	H100/DUAL-KIT	71A2501 ³				
175W Mercury Lamp - ANSI Code H39						
47489	H175/MULTI-KIT	71A3092 & 71A3072-001D	H175MLTAC3M & H175MLTAC3M-500K	1030-91-500K		
47490	H175/480-KIT	71A3042 & 71A3042-001D		1030-31-500K		
250W Mercury Lamp - ANSI Code H37						
47499	H250/MULTI-KIT	71A3592 & 71A3572-001D	H250MLTAC3M & H250MLTAC3M-500K	1030-92-500K		
47500	H250/480-KIT	71A3542 & 71A3542-001D		1030-32-500K		
46531	H250/480/120T-KIT	71A3542T	H25048TAC3M & H25048TAC3M-500K			
400W Mercury Lamp - ANSI Code H33						
47509	H400/MULTI-KIT	71A4091 & 71A4071-001D	H400MLTAC4M & H400MLTAC4M-500K	1030-93-500K		
47510	H400/480-KIT	71A4041 & 71A4041-001D		1030-33-500K		
46533	H400/480/120T-KIT	71A4041T	H40048TAC4M & H40048TAC4M-500K			
47517	H2X400/120-KIT					
47518	H2X400/277-KIT					
1000W Mercury Lamp - ANSI Code H36						
47524	H1000/MULTI-KIT	71A5070-001 ²	H1000MLTAC5M & H1000MLTAC5M-500K	1030-97-500K		
47525	H1000/480-KIT	71A5040-001 ²		1030-57-500K		
FOOTNOTES:						
*MagneTek Lighting has changed its name to Universal Lighting Technologies						
¹ NEAREST EQUIVALENT - Performance specifications may vary, please refer to manufacturers specifications.						
² OSRAM SYLVANIA'S HID Ballast is UL Class H Rated and can be used with the corresponding UL Rated fixtures only. The ADVANCE Ballast listed is Dual Rated UL Class H and N.						
³ Ballast Voltage may vary. Always check for required lamp and voltage.						
HID Core & Coil Ballast Kits include ignitor where applicable, capacitor where applicable, mounting bracket and hardware.						