

DATE: _____ LOCATION: _____
 TYPE: _____ PROJECT: _____
 CATALOG #: _____

BAL

REPLACEMENT BALLAST KITS

FEATURES

- BAL kits are the simple way to replace old or failed ballast assemblies
- Units are complete with core and coil, matching capacitor and starter if needed
- Universal mounting brackets and hardware for each component are included limiting the installation time
- UL 1029B listed



SPECIFICATIONS

CONSTRUCTION

- High grade steel laminations, multi-tap leads, sealed capacitor and (if required) potted starter. Steel universal ballast rails, cap and starter clamps are included

INSTALLATION

- Units are complete with core and coil ballast, matching capacitor and starter if needed. Universal mounting brackets and hardware are included for ease and speed of installation. Instructions and wiring diagram included.

ELECTRICAL

- Detailed information shown below.

CERTIFICATIONS

- UL Listed to 1029B

WARRANTY

- 5 Year warranty
- See [HLI Standard Warranty](#) for additional information

ORDERING GUIDE

Catalog Number	Circuit	Wattage	Voltages	Weight (lbs.)	Input Watts	MAX AMPS					Core size Inches	
						120V	208V	240V	277V	480V		
High Pressure Sodium HPS												
<input type="checkbox"/>	BAL0070SQ	HX-HPF	70	120/208/240/277	7	90	0.8	0.5	0.4	0.3	–	1.5 x 3.1
<input type="checkbox"/>	BAL0100SQ	HX-HPF	100	120/208/240/277	9	125	1.1	0.7	0.6	0.5	–	2.0 x 3.8
<input type="checkbox"/>	BAL0150SQ	HX-HPF	150	120/208/240/277	9	182	1.6	0.9	0.8	0.7	–	2.6 x 3.9
<input type="checkbox"/>	BAL0250SV	CWA	250	120/208/240/277/480	13	292	2.5	1.5	1.3	1.1	0.6	2.0 x 3.6
<input type="checkbox"/>	BAL0400SV	CWA	400	120/208/240/277/480	15	462	4.0	2.3	2.0	1.7	1.1	2.3 x 4.4
<input type="checkbox"/>	BAL1000SV	CWA	1000	120/208/240/277/480	30	1140	9.5	5.3	4.8	4.3	2.5	3.8 x 6.1
Metal Halide (Probe Start) MH												
<input type="checkbox"/>	BAL0175HV	CWA	175	120/208/240/277/480	10	215	1.9	1.1	0.9	0.8	0.5	2.5 x 3.9
<input type="checkbox"/>	BAL0250HV	CWA	250	120/208/240/277/480	13	285	2.5	1.4	1.2	1.1	0.7	1.9 x 3.8
<input type="checkbox"/>	BAL0400HV	CWA	400	120/208/240/277/480	15	452	4.0	2.3	2.0	1.8	1.0	2.3 x 4.7
<input type="checkbox"/>	BAL1000HV	CWA	1000	120/208/240/277/480	24	1087	9.2	5.3	4.6	4.0	2.3	3.3 x 5.2
<input type="checkbox"/>	BAL1500HQ	CWA	1500	120/208/240/277	32	1602	13.5	7.7	6.6	5.9	–	4.1 x 6.3
Pulse Start (Metal Halide) PS												
<input type="checkbox"/>	BAL0070PQ	HX-HPF	70	120/208/240/277	7	89	0.9	0.7	0.6	0.5	–	1.5 x 2.8
<input type="checkbox"/>	BAL0100PQ	HX-HPF	100	120/208/240/277	7	120	0.9	0.7	0.6	0.5	–	1.6 x 2.9
<input type="checkbox"/>	BAL0150PQ	HX-HPF	150	120/208/240/277	9	186	1.7	1.2	0.9	0.8	–	2.3 x 3.8
<input type="checkbox"/>	BAL0175PQ	CWA	175	120/208/240/277	10	200	1.2	0.7	0.6	0.5	–	3.0 x 4.3
<input type="checkbox"/>	BAL0250PV	CWA	250	120/208/240/277/480	11	282	2.1	1.2	1.0	0.9	0.5	2.2 x 4.2
<input type="checkbox"/>	BAL0320PV	CWA	320	120/208/240/277/480	13	355	2.2	1.4	1.2	1.0	0.5	2.2 x 4.4
<input type="checkbox"/>	BAL0350PV	CWA	350	120/208/240/277/480	13	394	3.0	1.6	1.5	1.3	0.7	2.4 x 4.4
<input type="checkbox"/>	BAL0400PV	CWA	400	120/208/240/277/480	15	443	3.5	2.0	1.8	1.5	0.7	2.4 x 4.4
<input type="checkbox"/>	BAL1000PV	CWA	1000	120/208/240/277/480	23	1080	8.0	4.6	4.0	3.2	2.0	3.3 x 5.1

All ballasts are 60 hertz, HPF design, with voltage leads.