

Competitive P/N	Universal P/N	Comments	Universal Description
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Standard to Universal Lighting Technologies

HID Ballasts

Probe Start Metal Halide

BALM0175JCI	No Cross		
BALM0175JCI/R	No Cross		
BALM0175QCA	M175MLTAC3M		(1) 175W MH M57 CWA QUAD 60Hz C&C
BALM0175TCA	M175TRIAC30		(1) 175W MH M57 CWA TRI 60Hz C&C
BALM0175XCI	No Cross		
BALM0250JCI	No Cross		
BALM0250QCA	M250MLTAC4M		(1) 250W MH M58 CWA QUAD 60Hz C&C
BALM0250TCA	M250TRIAC4M		(1) 250W MH M58 CWA TRI 60Hz C&C
BALM0250TCA/R	M250TRIAC4M		(1) 250W MH M58 CWA TRI 60Hz C&C
BALM0250XCI	No Cross		
BALM0400CCA2	No Cross		
BALM0400CCI2	No Cross		
BALM0400ECI2	No Cross		
BALM0400FCI2	No Cross		
BALM0400GCI2	No Cross		
BALM0400HCA2	No Cross		
BALM0400HCI2	No Cross		
BALM0400JCI	No Cross		
BALM0400JCI/R	No Cross		
BALM0400QCA	M400MLTAC4M		(1) 400W MH M59 CWA MULTI 60Hz C&C
BALM0400TCA	M400TRIAC4M		(1) 400W MH M59 CWA TRI 60Hz C&C
BALM0400TCA/R	M400TRIAC4M		(1) 400W MH M59 TRIVOLT 60Hz C&C
BALM0400XCI	No Cross		
BALM0400XCI/R	No Cross		
BALM1000JCI	No Cross		
BALM1000JCI/R	No Cross		
BALM1000QCA	M1000MLTAC5M		(1) 1000W MH M47 CWA MULTI 60Hz C&C
BALM1000TCA	M1000TRIAC5M		(1) 1000W MH M47 CWA TRI 60Hz C&C
BALM1000TCA/R	M1000TRIAC5M		(1) 1000W MH M47 CWA TRI 60Hz C&C
BALM1000XCI	No Cross		
BALM1000XCI/R	No Cross		
BALM1500TCA	M1500TRIAC5M		(1) 1500W MH M48 CWATRI 60Hz C&C
BALM1650QCA	No Cross		
BALM1650VCA	No Cross		
BALM2000RCA	No Cross		
BALM2000SCA	No Cross		

Pulse Start Metal Halide

BALM0035/39ACW	M35TRILC3M	ULT: 120/277/347 STD: 120	(1) 35W PSMH M130 TRI 60Hz C&C
BALM0050QCL	M50MLTLC3M		(1) 50W PSMH M110 MULTI 60Hz C&C
BALM0050TCL	M50TRILC3M		(1) 50W PSMH M110 TRIVOLT 60Hz C&C
BALM0070QCL	M70MLTLC3M		(1) 70W PSMH M98 MULTI 60Hz C&C
BALM0070TCL	M70TRILC3M		(1) 70W PSMH M98 TRIVOLT 60Hz C&C
BALM0100QCL	M100MLTLC30		(1) 100W PSMH M90 MULTI 60Hz C&C
BALM0100TCL	M100TRILC3M		(1) 100W PSMH M90 TRI 60Hz C&C
BALM0150QCL	M150MLTLC3M		(1) 150W PSMH M102 MULTI 60Hz C&C
BALM0150TCL	M150TRILC3M		(1) 150W PSMH M102 TRI 60Hz C&C
BALM0175ECA/PS	P17548TAC4L	ULT: 4" Core STD: 3" Core	(1) 175W PSMH M152 48T 60Hz C&C
BALM0175QCA/PS	P175MLTAC3M		(1) 175W PSMH M137 CWA QUAD 60Hz C&C
BALM0175TCA/PS	P175TRIAC3M		(1) 175W PSMH M137 CWA TRI 60Hz C&C
BALM0200ECA/PS	No Cross		
BALM0200QCA/PS	No Cross		
BALM0200TCA/PS	P200TRIAC3M		(1) 200W PSMH M136 TRI 60Hz C&C
BALM0250ECA/PS	P25048TAC4L	ULT: EISA	(1) 250W PSMH M153 48T 60Hz Low Loss C&C
BALM0250QCA/PS	P250MLTAC4L	ULT: EISA	(1) 250W PSMH M138 QUAD 60Hz Low Loss C&C
BALM0250TCA/PS	P250TRIAC4M		(1) 250W PSMH M138 TRIVOLT 60Hz C&C
BALM0320ECA/PS	P32048TAC4L	ULT: EISA	(1) 320W PSMH M154 480-120 Low Loss 60Hz C&C
BALM0320QCA/PS	P320MLTAC40	ULT: EISA	(1) 320W PSMH M132 MULTI 60Hz Low Loss C&C
BALM0320TCA/PS	P320TRIAC4M		(1) 320W PSMH M132 TRI 60Hz C&C
BALM0350ECA/PS	P35048TAC40	ULT: EISA	(1) 350W PSMH M131 480-120 60Hz Low Loss C&C
BALM0350QCA/PS	P350MLTAC40	ULT: EISA	(1) 350W PSMH M131 QUAD 60Hz Low Loss C&C
BALM0350TCA/PS	P350TRIAC4M		(1) 350W PSMH M131 TRI 60Hz C&C
BALM0400ECA/PS	P40048TAC4M	ULT: EISA	(1) 400W PSMH M135 48T 60Hz Low Loss C&C
BALM0400QCA/PS	P400MLTAC4M	ULT: EISA	(1) 400W PSMH M135 QUAD 60Hz Low Loss C&C
BALM0400TCA/PS	P400TRIAC4M		(1) 400W PSMH M135 TRI 60Hz C&C
BALM0450TCA/PS	P450TRIAC4M		(1) 450W PSMH M144 TRI 60Hz C&C
BALM0750OCA	P750TRIAC5M	ULT: Use P75048TAC5M for 480V	(1) 750W PSMH M149 TRIVOLT 60Hz C&C
BALM0750XCA	P750MLTAC5M	ULT: Quad STD: 120/208/240	(1) 750W PSMH M149 QUAD 60Hz C&C

High Pressure Sodium

BALS0035ACR	S35120RCEM		(1) 35W HPS S76 120V 60Hz C&C
BALS0035ANR	1233251W		(1) 35W HPS S75 120V 60Hz C&C
BALS0050ACR	S50120RCEM		(1) 50W HPS S68 120V 60Hz C&C
BALS0050ANR	123335W		(1) 50W HPS S65 120V 60Hz C&C
BALS0050CCL	No Cross		
BALS0050MCL	S50MLTLC3M	ULT: Quad STD: 120/277	(1) 50W HPS S68 MULTI 60Hz C&C
BALS0070ACR	S70120RCEM		(1) 70W HPS S62 120V 60Hz C&C
BALS0070ANR	1233142W		(1) 70W HPS S62 120 60Hz C&C

Competitive P/N	Universal P/N	Comments	Universal Description
BALS0070CCI	No Cross		
BALS0070ECI	No Cross		
BALS0070FCI	No Cross		
BALS0070QCL	S70MLTLC3M		(1) 70W HPS S62 QUAD 60Hz C&C
BALS0070TCL	S70TRILC3M		(1) 70W HPS S62 TRI 60Hz C&C
BALS0070XCI	No Cross		
BALS0100ACR	S100120RCEM		(1) 100W HPS S54 120 60Hz C&C
BALS0100ANR	123310W		(1) 100W HPS S54 120 60Hz C&C
BALS0100CCI	No Cross		
BALS0100ECI	No Cross		
BALS0100FCI	No Cross		
BALS0100QCL	S100MLTLC3M		(1) 100W HPS S45 TRI 60HZ C&C
BALS0100TCL	S100TRILC3M		(1) 100W HPS S54 TRI 60HZ C&C
BALS0100XCI	No Cross		
BALS0150ACR	S150120RCEM		(1) 150W HPS S50 120V 60Hz C&C
BALS0150ANR	1233154W		(1) 150W HPS S55 120 60Hz C&C
BALS0150ECA	No Cross		
BALS0150ECI	No Cross		
BALS0150FCI	No Cross		
BALS0150QCA	S150MLTAC3M		(1) 150W HPS S56 CWA MULTI 60HZ C&C
BALS0150QCL	S150MLTLC30		(1) 150W HPS S55 MULTI 60HZ C&C
BALS0150TCL	S150TRILC3M		(1) 150W HPS S55 MULTI 60HZ C&C
BALS0150XCI	No Cross		
BALS0200CCI	No Cross		
BALS0200ECA	S20048TAC4M		(1) 200W HPS S66 CWA 480V 60HZ C&C
BALS0200FCI	No Cross		
BALS0200HCI	No Cross		
BALS0200QCA	S200MLTAC4M		(1) 200W HPS S66 CWA QUAD 60HZ C&C
BALS0250JCI	No Cross		
BALS0250QCA	S250MLTAC4M		(1) 250W HPS S50 CWA MULTI 60HZ C&C
BALS0250TCA	S250TRIAC4M		(1) 250W HPS S50 CWA TRI 60HZ C&C
BALS0250XCI	No Cross		
BALS0310QCA	No Cross		
BALS0400JCI	No Cross		
BALS0400QCA	S400MLTAC4M		(1) 400W HPS S51 CWA QUAD 60HZ C&C
BALS0400TCA	S400TRIAC4M		(1) 400W HPS S51 CWA TRI 60HZ C&C
BALS0400XCI	No Cross		
BALS0430OCI	No Cross		
BALS0430QCA	S430MLTAC4M		(1) 430W HPS Sona Argo CWA QUAD 60HZ C&C
BALS0430XCI	No Cross		
BALS0600OCA	No Cross		
BALS0600XCA	S600MLTAC5M	ULT: QUAD STD: 120/208/240	(1) 600W HPS S106 CWA QUAD 60Hz C&C
BALS0750OCA	No Cross		
BALS0750XCA	No Cross		
BALS1000JCI	No Cross		
BALS1000QCA	S1000MLTAC5M		(1) 1000W HPS S52 CWA MULTI 60HZ C&C
BALS1000TCA	S1000TRIAC5M		(1) 1000W HPS S52 CWA TRI 60Hz C&C
BALS1000XCI	No Cross		
Low Pressure Sodium			
ALP10A1	No Cross		
ALP18A112L	No Cross		
BALL0018ACK	No Cross		
BALL0018ACM	No Cross		
BALL0035UCM	No Cross		
BALL0035UCM	No Cross		
BALL0090UCM	No Cross		
BALL0135UCL	No Cross		
BALL0135UCL	No Cross		
Mercury Vapor			
BALH0100TCA	No Cross		
BALH0125LFA	No Cross		
BALH0125UCA	No Cross		
BALH0250APA	No Cross		
BALM0175JCI	No Cross		
BALM0175JCI/R	No Cross		
BALM0175QCA	No Cross		
BALM0175TCA	No Cross		
BALM0175TCA/R	No Cross		
BALM0175XCI	No Cross		
BALM0250JCI	No Cross		
BALM0250QCA	No Cross		
BALM0250TCA	No Cross		
BALM0250TCA/R	No Cross		
BALM0250XCI	No Cross		
BALM0400JCI	No Cross		
BALM0400JCI/R	No Cross		
BALM0400QCA	No Cross		
BALM0400TCA	No Cross		
BALM0400TCA/R	No Cross		
BALM0400XCI	No Cross		
BALM0400XCI/R	No Cross		

Competitive P/N	Universal P/N	Comments	Universal Description
BALM1000JCI	No Cross		
BALM1000JCI/R	No Cross		
BALM1000QCA	No Cross		
BALM1000TCA	No Cross		
BALM1000TCA/R	No Cross		
BALM1000XCI	No Cross		
BALM1000XCI/R	No Cross		
F-Can Ballasts			
BALH0100LFA	No Cross		
BALH0125LFA	No Cross		
BALM0035/39AFL	1120251ATC		(1) 35W MH M130 HX-HPF 120 60Hz F-Can
BALM0050TFL	11210236CTC	ULT: 120/277 STD: TRI	(1) 50W MH M110 HX-HPF 120/277 60Hz F-Can
BALM0070TFL	11210554CTC	ULT: 120/347 STD: TRI	(1) 70W MH M98 HX-HPF 120/347 60Hz F-Can
BALM0100TFL	11210606CTC	ULT: 120/347 STD: TRI	(1) 100W MH M90 HX-HPF 120/347 60Hz F-Can
BALM0150TFL	11210539CTC	ULT: 120/277 STD: TRI	(1) 150W MH M102 HX-HPF120/277 60Hz F-Can
BALM0175TFA	1110564CTC	ULT: 120/347 STD: TRI	(1) 175W MH M57 CWA 120/347 60Hz F-Can
BALM0250TFA	1110566CTC	ULT: 120/347 STD: TRI	(1) 250W MH M58 CWA 120/347 60Hz F-Can
BALM0400TFA	1110568CTC	ULT: 120/347 STD: TRI	(1) 400W MH M59 CWA 120/347 60Hz F-Can
BALS0050CFL	No Cross		
BALS0050MFL	12210236CTC		(1) 50W HPS S68 HX-HPF 120/277 60Hz F-Can
BALS0070LFL	12210552CTC		(1) 70W HPS S62 HX-HPF 120/347 60Hz F-Can
BALS0100LFL	12210606CTC		(1) 100W HPS S54 HX-HPF 120/347 60Hz F-Can
BALS0150LFL	12210602CTC		(1) 150W HPS S55 HX-HPF 120/347 60Hz F-Can
BALS0150MFA	No Cross		