

Advance to Universal Lighting Technologies

Fluorescent Ballasts (Magnetic and Electronic)

Competitive P/N	Universal P/N	Comments	Universal Description
ADM-2E40-S	B260IUNVHP		Electronic FL Ballast (2) F96T12ES IS 120-277V
ASB-0412-12-BL-TP	USB-0412-12		1-2 LP 4'MIN - 12'MAX T12HO SIGN
ASB-0412-12-E	ESB216-12		SIGNA ESB 1/2/3/4 LAMP 10-40FT UNV 50/60Hz I-PK
ASB-0620-24-BL-TP	USB-0218-16	Check Lamp Footage	1-6 LP 2'MIN - 18'MAX T12HO SIGN
ASB-1224-24-BL-TP	USB-1024-14		1-4 LP 10'MIN - 24'MAX T12HO SIGN
ASB-1232-24-E	ESB432-14		SIGNA ESB, 1/2 LAMP, 6-16 FT, UNV, 50/60 HZ, I-PK
ASB-1240-46-BL-TP	USB-1048-16		1-6 LP 10'MIN - 48'MAX T12HO SIGN
ASB-2040-24-BL-TP	USB-1048-16		1-6 LP 10'MIN - 48'MAX T12HO SIGN
ASB-2048-46-E	ESB848-46		SIGNA ESB, 4/5/6 LAMP, 20-48FT, UNV, 50;60HZ, I-PK
ASB-2432-34-BL-TP	USB-1232-16		1-6 LP 12'MIN - 32'MAX T12HO SIGN
ASB-2448-46-BL-TP	USB-2048-46		4-6 LP 20'MIN - 48' MAX T12HO SIGN
DIM-140-H-TP	No Cross		
DIM-240-H-TP	No Cross		
G-140-TP	No Cross		
G-1S32-TP	No Cross	Magnetic	
G-2C34-TP	No Cross		
G-2E75-S-TP	No Cross		Magnetic FL Ballast (2) F96T12 IS 347V
G-2S110-TP	No Cross		
G-2S32-TP	No Cross		
G-2S40-TP	No Cross		-
G-2S86-TP	No Cross		
GCN-1S32	ES1510A		ES-1-T8-32-347-A-S
GCN-2P32	B232I347HP-A		Electronic FL Ballast (2) F32T8 IS 347V
GCN-2P60-S-A	No Cross		
GCN-2S32	ES1329A		ES-2-T8-32-347-A-S
GCN-2TTP40-SC	No Cross		
GCN-3P32-SC	B332I347HP		Electronic FL Ballast 3 F32T8 IS 347V
GCN-3S32	B432I347HP-A		Electronic FL Ballast (4) F32T8 IS 347V
GCN-4P32-SC	B432I347HP-A		Electronic FL Ballast 4 F32T8 IS 347V
GEL-2P32-LW-RH-TP	B232I347HPL		Electronic FL Ballast (2) F32T8 IS 347V LBF
GEL-2P32-SC	B232I347HP-A		Electronic FL Ballast (2) F32T8 IS 347V
GEL-2P59	B259I347HP		Electronic FL Ballast (2) F96T8 IS 347V
GEL-2S32-RH-TP	ES1329A		ES-2-T8-32-347-A-S
GEL-2S40-RH-TP	No Cross		
GEL-3P32-RH-TP	B332I347HP-A		Electronic FL Ballast 3 F32T8 IS 347V
GEL-3P32-SC	B432I347HP-A		Electronic FL Ballast 4 F32T8 IS 347V
GEL-4P32-LW	B432I347HPL		Electronic FL Ballast (4) F32T8 IS 347V, Low BF
GEL-4P32-RH-TP	B432I347HP-A		Electronic FL Ballast (4) F32T8 IS 347V
GEL-4P32-SC	No Cross		
GOPA-1P32-LW-SC	B232I347HPL	Delamped	Electronic FL Ballast (2) F32T8 IS 347V LBF
GOPA-1P32-SC	B132I347HP		Electronic FL Ballast 1 F32T8 IS 347V
GOPA-2P32-LW-SC	B232I347HPL		Electronic FL Ballast (2) F32T8 IS 347V LBF
GOPA-2P32-SC	B232I347HP-A		Electronic FL Ballast (2) F32T8 IS 347V
GOPA-3P32-LW-SC	B332I347HPL		Electronic FL Ballast 3 F32T8 IS 347V
GOPA-3P32-SC	B332I347HP		Electronic FL Ballast 3 F32T8 IS 347V
GOPA-4P32-LW-SC	B432I347HPL		Electronic FL Ballast 4 F32T8 IS 347V
GOPA-4P32-SC	B432I347HP		Electronic FL Ballast 4 F32T8 IS 347V
H-1B13-TP-BLS	No Cross		
H-1B13-TP-W	No Cross		
H-1B9-TP-BLS	No Cross		
H-1B9-TP-W	No Cross		
H-1Q18-TP-BLS	No Cross		
H-1Q18-TP-W	No Cross		
H-1Q26-TP-BLS	No Cross		
H-1Q26-TP-W	No Cross		
H-2B13-TP-BLS	No Cross		
H-2B13-TP-W	No Cross		
H-2B9-TP-BLS	No Cross		
H-2B9-TP-W	No Cross		
H-2Q18-TP-BLS	No Cross		
H-2Q18-TP-W	No Cross		
H-2Q26-TP-BLS	No Cross		
H-2Q26-TP-W	No Cross		
HCN2S5490CWL	B254PHRVHB-E	ULT ballast is larger, Alt: B254P347-D is 347V only	Electronic FL Ballast 2/1 F54T5HO PRS 347-480V HIGH BAY
HCN4S5490C2LSG	No Cross		
HM-140-TP	No Cross		
HM-1P20-TP	No Cross		
HM-1P30-TP	No Cross		
HM-2SP20-TP	No Cross		
ICF-1D38-H1-LD	C2642UNV		26-42W CFL
ICF-1H120M4LD	No Cross		
ICF-2S13-H1-LD	C213UNVME		2/1X13W CFL
ICF-2S13-M1-BS	C213UNVME		2/1X13W CFL
ICF-2S18-H1-LD	C218UNVME		(2) 18W CFL
ICF-2S18-M1-BS	C218UNVME		(2) 18W CFL
ICF-2S26-H1-LD	C2642UNVME		26-42W CFL
ICF-2S26-M1-BS	C2642UNVME		26-42W 347V
ICF2S13M1BSQS	C213UNV		2/1X13W CFL

Competitive P/N	Universal P/N	Comments	Universal Description
ICF2S18M1BSQS	C218UNV		(2) 18W CFL
ICF2S26M1BSQS	C2642UNV		26-42W CFL
ICF2S4290CM2BS	C242UNVME		
ICF-2S42-M2-BS	C242UNVMES		42W UNV Multi Exit W/Studs
ICF-2S42-M2-LD	C242UNVME		42W UNV Multi Exit
ICF-2S42-M2-LS	C242UNVMES		42W UNV Multi Exit W/Studs
ICF-2S70-M4-LD	No Cross		
ICF2S4290CM2LD	C242UNVME		
ICN-132-MC	B132IUNVHP-N		Electronic FL Ballast (1) F32T8 IS 120-277V
ICN-1P32-N	B132IUNVHP-N	Also: B132IUNVHE-N (larger can)	Electronic FL Ballast (1) F32T8 IS 120-277V
ICN-1P32-SC	B132IUNVHP-N		Electronic FL Ballast (1) F32T8 IS 120-277V
ICN-1S80	No Cross		Electronic FL Ballast ES-1-T5-80-UNV-K
ICN-1TTP40-SC	C242UNV		26-42W 347V
ICN-2M32-MC	B232IUNVHP-N	ULT does not support T5 lamps	Electronic FL Ballast (2) F32T8 IS 120-277V
ICN-2P32-N	B232IUNVHP-N		Electronic FL Ballast (2) F32T8 IS 120-277V
ICN-2P60-SC	B260IUNVHP		Electronic FL Ballast (2) F96T12ES IS 120-277V
ICN-2S24	B224PUNV-C		Electronic FL Ballast (2) F24T5HO PS 120-277V
ICN-2S28	B228PUNV-C		Electronic FL Ballast (2) F28T5 PS 120-277V
ICN-2S28-N	B228PUNV-N		Y908023 - (2) F28T5 PS UNV 50/60 NOM
ICN-2S39	B239PUNV-D		Electronic FL Ballast (2) F39T5HO PS 120-277V
ICN-2S40-N	B234SR277M-A	ULT can is larger, ADV is UNV	Electronic FL Ballast (2) F40T12ES RS 277V
ICN-2S54	B254PUNV-D		Electronic FL Ballast (2) F54T5HO PS 120-277V
ICN-2S54-90C	B254PUNVHB-D		Electronic FL Ballast (2) F54T5HO PS 120-277V High Bay
ICN-2S86	B286I277RH or B286I120RH	ULT is instant start and either 120V or 277V	Electronic FL Ballast (2) F96T8HO IS 277V
ICN-2TTP40-SC	C240SI120RH or C240SI277RH	ULT can is larger and available as 120 or 277 model	(1/2) F40W/2G11 or F40WES/2G11 Lamps
ICN-3P32-N	B332IUNVHP-A	ULT can is larger, Also: B332IUNVHE-A	Electronic FL Ballast (3) F32T8 IS 120-277V
ICN-3S14-D	No Cross		
ICN-3TTP40-SC	No Cross		
ICN-4P32-N	B432IUNVHP-A	ULT can is larger, Also: B432IUNVHE-A	Electronic FL Ballast (4) F32T8 IS 120-277V
ICN1P32LWSC	B132IUNVEL-N		Electronic FL Ballast (1) F32T8 IS 120-277V HI-EFF LBF
ICN1P32SCHAZ	B132IUNVHP-N		Electronic FL Ballast (1) F32T8 IS 120-277V
ICN2P32LWSC	B232IUNVEL-N		Electronic FL Ballast (2) F32T8 IS 120-277V HI-EFF LBF
ICN2P32SCHAZ	B232IUNVHP-N		Electronic FL Ballast (2) F32T8 IS 120-277V
ICN3P32LWSC	B332IUNVEL-A		Electronic FL Ballast (3) F32T8 IS 120-277V HI-EFF LBF
ICN3P32SCHAZ	B332IUNVHP-A		Electronic FL Ballast (3) F32T8 IS 120-277V
ICN4P32LWSC	B432IUNVEL-A		Electronic FL Ballast (4) F32T8 IS 120-277V HI-EFF LBF
ICN4P32SCHAZ	B432IUNVHP-A		Electronic FL Ballast (4) F32T8 IS 120-277V
ICN4S5490C2LS	B454PUNVHB-E		
ICN4S5490C2LSG	B454PUNVHB-E		
IIC-132-SC	B132PUNVHP-A		Electronic FL Ballast (1) F32T8 PS 120-277V
IIC-2S32-SC	B232PUNVHE-B	ULT is parallel lamp operation	Electronic FL Ballast (1 or 2) F32T8 PS UNV HI-EFF PARALLEL
IIC-3S32-SC	B332PUNVHE-A	ULT is parallel lamp operation	Electronic FL Ballast (3) F32T8 PS UNV HI-EFF PARALLEL
IOP-1P32-SC	B132IUNVHE-N	ULT lacks Type CC	Electronic FL Ballast (1) F32T8 IS 120-277V HI-EFF
IOP-2P32-SC	B232IUNVHE-N	ULT lacks Type CC	Electronic FL Ballast (2) F32T8 IS 120-277V HI-EFF
IOP-2P59-SC	B259IUNVHE-A	Alt: B259IUNVHP-A	Electronic FL Ballast (2) F96T8 IS 120-277V
IOP-2PSP32-LWSC	B232PUNVEL-B	For (1) or (2) lamp operation.	Electronic FL Ballast (1) F32T8 PS UNV HI-EFF PARALLEL Low BF
IOP-2PSP32-SC	B232PUNVHE-B	For (1) or (2) lamp operation.	Electronic FL Ballast (1) F32T8 PS UNV HI-EFF PARALLEL
IOP-2PSP32HL-SC	B232PUNVHEH-A		
IOP-2PSP54-SC	B254PUNV-D	ULT is Series Lamp Operation	Electronic FL Ballast (2) F54T5HO PS 120-277V
IOP-2S32-SC	B232PUNVHE-A		Electronic FL Ballast (2) F32T8 120-277V, HI-Eff
IOP-3P32-SC	B332IUNVHE-A	ULT lacks Type CC	Electronic FL Ballast (3) F32T8 IS 120-277V HI-EFF
IOP-3PSP32-SC	B332PUNVHE-A	ULT lacks Type CC	Electronic FL Ballast (3) F32T8 PS UNV HI-EFF PARALLEL
IOP-3PSP32HL-SC	B332PUNVHEH-A		
IOP-4PSP32-SC	B432PUNVHE-A		
IOP-4PSP32HLG	B432PUNVHEH-E		
IOP-4PSP32LW-SC	B432PUNVEL-A		
IOP-4PSP54-2LS-G	B454PUNV-E		
IOP-4S32-SC	B432PUNVHE-A	ULT is parallel lamp operation	Electronic FL Ballast (4) F32T8 PS UNV HI-EFF PARALLEL
IOP1P32HLSC	No Cross		
IOP1P32LWSC	B132IUNVEL-N	ULT lacks Type CC	Electronic FL Ballast (1) F32T8 IS 120-277V HI-EFF LBF
IOP1S32LWSC	No Cross		
IOP2P32HLSC	B232IUNVHEH-A	ULT lacks Type CC	Electronic FL Ballast (2) F32T8 IS 120-277V HI-EFF HBF
IOP2P32LWSC	B232IUNVEL-N	ULT lacks Type CC	Electronic FL Ballast (2) F32T8 IS 120-277V HI-EFF LBF
IOP2S28115SC	B228PUNV115-D		Electronic FL Ballast (2) F28T5 PS UNV 50/60 1.15 BF
IOP2S2895SC	B228PUNV95-D		Electronic FL Ballast (2) F28T5 PS UNV 50/60 .95 BF
IOP2S32LWSC	B232PUNVEL-A		Electronic FL Ballast (2) F32T8 120-277V, Low BF HI-Eff
IOP3P32HL90CSC	B332IUNVHEH-A	ULT lacks Type CC, high-temp	Electronic FL Ballast (3) F32T8 IS 120-277V HI-EFF HBF
IOP3P32LWSC	B332IUNVEL-A	ULT lacks Type CC	Electronic FL Ballast (3) F32T8 IS 120-277V HI-EFF LBF
IOP3PSP32LWSC	B332PUNVEL-A	ULT is parallel lamp operation	Electronic FL Ballast (3) F32T8 PS UNV HI-EFF PARALLEL .71 BF
IOPA-1P32-N	B132IUNVHE-N		Electronic FL Ballast (1) F32T8 IS 120-277V HI-EFF
IOPA-2P32-N	B232IUNVHE-N		Electronic FL Ballast (2) F32T8 IS 120-277V HI-EFF
IOPA-3P32-N	B332IUNVHE-A	ULT can is larger	Electronic FL Ballast (3) F32T8 IS 120-277V HI-EFF
IOPA-4P32-HL-SC	B432I277HEH	ULT is 277V only	
IOPA-4P32-N	B432IUNVHE-A	ULT can is larger	Electronic FL Ballast (4) F32T8 IS 120-277V HI-EFF
IOPA1P32HLN	No Cross		
IOPA1P32LWN	B132IUNVEL-N		Electronic FL Ballast (1) F32T8 IS 120-277V HI-EFF LBF
IOPA2P32HLN	B232IUNVHEH-A	ULT can is larger	Electronic FL Ballast (2) F32T8 IS 120-277V HI-EFF HBF

Competitive P/N	Universal P/N	Comments	Universal Description
IOPA2P32LWN	B232IUNVEL-N		Electronic FL Ballast (2) F32T8 IS 120-277V HI-EFF LBF
IOPA3P32HLN	B332IUNVHEH-A	ULT can is larger	Electronic FL Ballast (3) F32T8 IS 120-277V HI-EFF HBF
IOPA3P32LWN	B332IUNVEL-A	ULT can is larger	Electronic FL Ballast (3) F32T8 IS 120-277V HI-EFF LBF
IOPA4P32LWN	B432IUNVEL-A		Electronic FL Ballast (4) F32T8 IS 120-277V HI-EFF LBF
JOP-2S84-G	No Cross		
JOP-2S95-G	No Cross		
L-140F-TP	No Cross		
L-1B13-TP-BLS	No Cross		
L-1B13-TP-W	No Cross		
LC-13-R	No Cross		
LC-14-20-C	No Cross		
LC-14-20-C-TP	No Cross		
LC-25-TP	No Cross		
LC-4-9-C-TP	No Cross		
LO-13-22-TP	No Cross		
LOS-1Q28	No Cross		
LPL-5-9-TP	No Cross		Magnetic FL Ballast (1) F6T5 PH 120V LPF
LPL-7-9	No Cross		
LX-140F-TP	No Cross		
MT-2S110-TP	B295SRUNVHP	ULT is universal voltage	Electronic FL Ballast (2) F96T12HOES RS 120-277V
MTM-140-TP	No Cross		
MTM-2S40-TP	No Cross		
R-140-TP	B134R120M-A		Electronic FL Ballast (1) F34T12 RS 120V
R-1P32-TP	B132IUNVHP-N	Electronic replacement	Electronic FL Ballast (1) F32T8 IS 120V
R-2E60-S-TP	B260IUNVHP		Electronic FL Ballast (2) F96T12ES IS 120-277V
R-2E75-S-TP	B260IUNVHP		Electronic FL Ballast (2) F96T12ES IS 120-277V
R-2P32-TP	B232I120RH-A		Electronic FL Ballast (2) F32T8 RS 120V
R-2S110-TP	B295SRUNVHP		Electronic FL Ballast (2) F96T12HOES RS 120-277V
R-2S34-TP	B234SR120M-A	Electronic replacement	Electronic FL Ballast (2) F34/40T12 RS 120V
R-2S40-TP	B234SR120M-A	Electronic replacement	Electronic FL Ballast (2) F34/40T12 RS 120V
R-2SP30-TP	B234SR120M-A		Electronic FL Ballast (2) F34/40T12 RS 120V
R-3S34-TP	No Cross		
R4S40-A-TP-AC	No Cross		
RC-2E75-S-TP	B260IUNVHP	Electronic replacement	Electronic FL Ballast (2) F96T12ES IS 120-277V
RC-2S102-FO	No Cross		
RC-2S102-TP	No Cross		
RC-2S110-FO	No Cross		
RC-2S200-TP	No Cross		
RC-2S85-FO	No Cross		
RC-2S85-TP	B295SRUNVHP	Electronic replacement	Electronic FL Ballast (2) F96T12HOES RS 120-277V
RC-2S85-TP-PC	B295SRUNVHP	Electronic replacement	Electronic FL Ballast (2) F96T12HOES RS 120-277V
RC-4S60-TP	No Cross		
RC-4S85-TP	No Cross		
RCF-2S13-H1-LD-QS	C213UNV		2/1X13W 347V
RCF-2S13-M1-BS-QS	C213UNV		2/1X13W 347V
RCF-2S18-H1-LD-QS	C218UNV		(2) 18W CFL
RCF-2S18-M1-BS-QS	C218UNV		(2) 18W CFL
RCF-2S26-H1-LD-QS	C2642UNV		26-42W 347V
RCF-2S26-M1-BS-QS	C2642UNV		26-42W 347V
RCN-1S32-SC	B132PUNVHP-A		Electronic FL Ballast (1) F32T8 PS 120-277V
RCN-2S32-SC	B232PUNVHE-B	ULT is universal voltage & Parallel Lamp	Electronic FL Ballast (2 or 1) F32T8 PS UNV HI-EFF PARALLEL
RCN-2S40-SC	B234SR120M-A		Electronic FL Ballast (2) F40T12ES RS 120V
RCN-3S32-SC	B332PUNVHE-A	ULT is universal voltage & Parallel Lamp	Electronic FL Ballast (3) F32T8 PS UNV HI-EFF PARALLEL
RCN-4S32-SC	B432PUNVHE-A	ULT is universal voltage & Parallel Lamp	Electronic FL Ballast (4) F32T8 PS UNV HI-EFF PARALLEL
REB-113-M6-BL	No Cross	RESIDENTIAL BALLAST	
REB-113-M6-BLS	No Cross	RESIDENTIAL BALLAST	
REB-113-M6-EL	No Cross	RESIDENTIAL BALLAST	
REB-118-M6-BL	No Cross	RESIDENTIAL BALLAST	
REB-118-M6-BLS	No Cross	RESIDENTIAL BALLAST	
REB-118-M6-EL	No Cross	RESIDENTIAL BALLAST	
REB-126-M1-BLS	No Cross	RESIDENTIAL BALLAST	
REB-126-M6-BL	No Cross	RESIDENTIAL BALLAST	
REB-126-M6-BLS	No Cross	RESIDENTIAL BALLAST	
REB-126-M6-EL	No Cross	RESIDENTIAL BALLAST	
REB-2P32-N	B232I120RES-A	ULT case is larger	Electronic FL Ballast (2) F32T8 IS 120V RESIDENTIAL
REB-2P32-SC	B232I120RES-A		Electronic FL Ballast (2) F32T8 IS 120V RESIDENTIAL
REB-2S13-M6-EL	No Cross	RESIDENTIAL BALLAST	
REB-2S18-M6-EL	No Cross	RESIDENTIAL BALLAST	
REB-2S26-M1-BS-DIM	No Cross	RESIDENTIAL BALLAST	
REB-2S26-M1-LS-DIM	No Cross	RESIDENTIAL BALLAST	
REB-2S26-M6-EL	No Cross	RESIDENTIAL BALLAST	
REB-4P32-N	B432I120RES-A	ULT case is larger	Electronic FL Ballast (4) F32T8 IS 120V RESIDENTIAL
REB-4P32-SC	B432I120RES-A		Electronic FL Ballast (4) F32T8 IS 120V RESIDENTIAL
REL-1P32-HL-SC	B232IUNVHEH-A	Delamped; consult lamp mfg, BF>1.2	Electronic FL Ballast (2) F32T8 IS 120-277V HI-EFF HBF
REL-1P32-LW-SC	B132IUNVEL-N		Electronic FL Ballast (1) F32T8 IS 120-277V HI-EFF LBF
REL-1P32-SC	B132IUNVHP-N		Electronic FL Ballast (1) F32T8 IS 120-277V
REL-1S40-SC	B134R120M-A		Electronic FL Ballast (1) F34T12 RS 120V
REL-2P17-RH-TP	B232IUNVHP-N		Electronic FL Ballast (2) F32T8 IS 120-277V
REL-2P32-HL-SC	B232IUNVHEH-A	ULT is Universal Voltage high efficiency	Electronic FL Ballast (2) F32T8 IS 120-277V HI-EFF HBF
REL-2P32-LW-SC	B232IUNVEL-N	ULT is Universal Voltage high efficiency	Electronic FL Ballast (2) F32T8 IS 120-277V HI-EFF LBF
REL-2P32-SC	B232IUNVHP-N	ULT is Universal Voltage	Electronic FL Ballast (2) F32T8 IS 120-277V

Competitive P/N	Universal P/N	Comments	Universal Description
REL-2P59-HL	No Cross		Electronic FL Ballast (2) F96T8 IS 120V, High BF
REL-2P59-S-RH-TP	B259IUNVHP-A		Electronic FL Ballast (2) F96T8 IS 120-277V
REL-2P59-SC	B259IUNVHP-A		Electronic FL Ballast (2) F96T8 IS 120-277V
REL-2P60-S-A	B260IUNVHP-A	ULT is Universal Voltage	Electronic FL Ballast (2) F96T12 IS 120-277V
REL-2P64IS	No Cross		
REL-2S110	B295SRUNVHP-A	ULT is universal voltage	Electronic FL Ballast (2) F96T12HOES RS 120-277V
REL-2S40-SC	B234SR120M-A		Electronic FL Ballast (2) F40T12ES RS 120V
REL-2S86	B286I120RH	ULT is instant start	Electronic FL Ballast (2) F96T8HO IS 120V
REL-3P32-HL-SC	B332IUNVHEH-A	ULT is universal voltage	Electronic FL Ballast (3) F32T8 IS 120-277V HI-EFF HBF
REL-3P32-LW-SC	B332IUNVEL-A	ULT is universal voltage, high efficiency	Electronic FL Ballast (3) F32T8 IS 120-277V HI-EFF LBF
REL-3P32-SC	B332IUNVHP-A		Electronic FL Ballast (3) F32T8 IS 120-277V
REL-3S40-RH-TP	No Cross		Electronic FL Ballast (3) F40T12ES RS 120V
REL-4P32-2LS	No Cross		
REL-4P32-LW-SC	B432IUNVEL-A	ULT is universal voltage, high efficiency	Electronic FL Ballast (4) F32T8 IS 120-277V HI-EFF LBF
REL-4P32-SC	B432IUNVHP-A	Also: B432IUNVHE-A	Electronic FL Ballast (4) F32T8 IS 120V
RELB-1S40-SC	B134R120M-A		1 F40T12 RS 120 60 HBEE
RELB-2S40-SC	B234SR120M-A		Electronic FL Ballast (2) F40T12ES RS 120V
RK-132-TP	B132IUNVHP-N		Electronic FL Ballast (1) F32T8 IS 120V
RK-2S32-TP	B232PUNVHE-B	Electronic	Electronic FL Ballast (1) F32T8 PS UNV HI-EFF PARALLEL
RL-117-TP	B132PUNVHP-A	Electronic	Electronic FL Ballast (1) F32T8 PS 120-277V
RL-132-TP	B132PUNVHP-A	Electronic	Electronic FL Ballast (1) F32T8 PS 120-277V
RL-140-TP	No Cross		
RL-2SP20-TP	No Cross		
RLCS-140-TP-W	No Cross		
RLQ-120-TP	No Cross		
RLQS-122-TP-W	No Cross		
RM-2S35-TP	No Cross		
RM-2SP30-TP	B234SR120M-A	Electronic replacement	Electronic FL Ballast (2) F34/40T12 RS 120V
RMB-1P13-S1	No Cross		
RMB-1P13-S2-H	No Cross		
RMB-1P26-S2	No Cross	Residential CFL	
RMB-2P13-S2	No Cross		
RMB-2P13-S3-H	No Cross		
RQM-2S40-TP	B234SR277M-A		Electronic FL Ballast (2) F34T12 RS 277V
RS-110-TP	B295SRUNVHP		Electronic FL Ballast (2) F96T12HO RS 120-277V
RS-22-32-TP-W	No Cross		
RS-2S200-FO	No Cross		
RS-2S200-TP	No Cross		
RS-32-40-TP-W	No Cross		
RSC-2S155-TP	No Cross		
RSM-175-S-TP	B260IUNVHP		Electronic FL Ballast (1 or 2) F48 - F96T12/IS 120-277V
SM-140-S-TP	B260IUNVHP	ADV is magnetic	Electronic FL Ballast (1 or 2) F48 - F96T12/IS 120-277V
SM-151-S-TP	No Cross		
SM-2E40-S-TP	B260IUNVHP		Electronic FL Ballast (2) F96T12ES IS 120-277V
SM-2E51-S-TP	No Cross		
SM-2E57-S-TP	B260IUNVHP		Electronic FL Ballast (2) F96T12ES IS 120-277V
TM-2E57-S-TP	No Cross		
V-140-TP	B234SR277M-A		Electronic FL Ballast (2) F34T12 RS 277V
V-1P32-TP	B132IUNVHP-N		Electronic FL Ballast (1) F32T8 IS 120-277V
V-2E60-S-TP	B260IUNVHP		Electronic FL Ballast (2) F96T12ES IS 120-277V
V-2E75-S-TP	B260IUNVHP		Electronic FL Ballast (2) F96T12ES IS 120-277V
V-2P32-TP	B232PUNVHE-B	ULT is electronic	Electronic FL Ballast (2) F32T8 P-Start 120-277V
V-2S110-TP	B295SRUNVHP		Electronic FL Ballast (2) F96T12HO RS 120-277V
V-2S34-TP	B234SR277M-A		Electronic FL Ballast (2) F34T12 RS 277V
V-2S40-TP	B234SR277M-A		Electronic FL Ballast (2) F34T12 RS 277V
V-2SP30-TP	No Cross		
V-3S34-TP	No Cross	Use (1) 443-L-SLH-TC-P & (1) 458-L-SLH-TC-P	
VC-2E75-S-TP	B260IUNVHP	Electronic	Electronic FL Ballast (2) F96T12ES IS 120-277V
VC-2S102-FO	No Cross		
VC-2S102-TP	No Cross		
VC-2S110-FO	No Cross		
VC-2S200-TP	No Cross		
VC-2S85-TP	B295SRUNVHP	Confirm lamp applications	Electronic FL Ballast (2) F96, F84, F72, F60, F48T12HO RS 120-277V
VCN-1S32-SC	B132PUNVHP-A		Electronic FL Ballast (1) F32T8 PS 120-277V
VCN-2S32-SC	B232PUNVHE-B	ULT is universal voltage	Electronic FL Ballast (2) F32T8 PS 120-277V
VCN-2S40-SC	B234SR277M-A	ULT is larger case size	Electronic FL Ballast (2) F34T12 RS 277V
VCN-3P32-SC	B332IUNVHP-A	ULT is universal voltage	Electronic FL Ballast (3) F32T8 IS 120-277V
VCN-3S32-SC	B332PUNVHE-A	ULT is universal voltage	Electronic FL Ballast (3) F32T8 PS 120-277V
VCN-4P32-LW-SC	B432IUNVEL-A	ULT is universal voltage	Electronic FL Ballast (4) F32T8 IS 120-277V .77BF
VCN-4P32-SC	B432IUNVHP-A	ULT is universal voltage	Electronic FL Ballast (4) F32T8 IS 120-277V
VCN-4S32-SC	B432PUNVHE-A	ULT is universal voltage, parallel lamp	Electronic FL Ballast (4) F32T8 PS UNV HI-EFF PARALLEL
VEL-1P32-HL-SC	B232IUNVHEH-A	Delamped; consult lamp mfg, BF>1.2	Electronic FL Ballast (2) F32T8 IS 120-277V HI-EFF HBF
VEL-1P32-LW-SC	B132IUNVEL-N		Electronic FL Ballast (1) F32T8 IS 120-277V HI-EFF LBF
VEL-1P32-SC	B132IUNVHP-N		Electronic FL Ballast (1) F32T8 IS 120-277V
VEL-1S40-SC	B234SR277M-A	ULT is larger case size	Electronic FL Ballast (2) F40T12ES RS 277V
VEL-2P17-RH-TP	B232IUNVHP-N		Electronic FL Ballast (2) F32T8 IS 120-277V
VEL-2P32-HL-SC	B232IUNVHEH-A		Electronic FL Ballast (2) F32T8 IS 277V HBF
VEL-2P32-LW-SC	B232IUNVEL-N		Electronic FL Ballast (2) F32T8 IS 277V LBF
VEL-2P32-SC	B232IUNVHP-N	Also: B232IUNVHE-N	Electronic FL Ballast (2) F32T8 IS 277V
VEL-2P59-HL	No Cross		Electronic FL Ballast (2) F96T8 IS 277V HBF

Competitive P/N	Universal P/N	Comments	Universal Description
VEL-2P59-S-RH-TP	B259IUNVHP-A	ULT is Universal Voltage, Also: B259IUNVHE-A	ELF (2) F96T8 IS 120-277V
VEL-2P59-SC	B259IUNVHP-A	ULT is Universal Voltage, Also: B259IUNVHE-A	ELF (2) F96T8 IS 120-277V
VEL-2P75-S	B260IUNVHP	ULT is universal voltage	Electronic FL Ballast (2) F96T12ES IS 120-277V
VEL-2S110	B295SRUNVHP	ULT is universal voltage	Electronic FL Ballast (2) F96T12HOES RS 120-277V
VEL-2S40-SC	B234SR277M-A		Electronic FL Ballast (2) F34T12 RS 277V
VEL-2S86	B286I277RH	ULT is instant start	Electronic FL Ballast (2) F96T8HO IS 277V
VEL-3P32-HL-SC	B332IUNVHEH-A	ULT is universal voltage	Electronic FL Ballast (3) F32T8 IS 120-277V HBF
VEL-3P32-LW-SC	B332IUNVEL-A	ULT is universal voltage	Electronic FL Ballast (3) F32T8 IS 277V LBF
VEL-3P32-SC	B332IUNVHP-A	ULT is universal voltage	Electronic FL Ballast (3) F32T8 IS 277V
VEL-3S40-RH-TP	No Cross		Electronic FL Ballast (3) F40T12ES RS 277V
VEL-4P32-2LS	No Cross		
VEL-4P32-LW-SC	B432IUNVEL-A		Electronic FL Ballast (4) F32T8 IS 120-277V LBF
VEL-4P32-SC	B432IUNVHP-A		Electronic FL Ballast (4) F32T8 IS 120-277V
VH-1B13-TP-BLS	No Cross		
VH-1B13-TP-W	No Cross		
VH-1B9-TP-BLS	No Cross		
VH-1B9-TP-W	No Cross		
VH-1Q18-TP-BLS	C218UNV	Delamped, Electronic Replacement	(2) 18W CFL
VH-1Q18-TP-W	C218UNV	Delamped, Electronic Replacement	(2) 18W CFL
VH-1Q26-TP-BLS	No Cross		
VH-1Q26-TP-W	No Cross		
VH-2B13-TP-BLS	C213UNV	Electronic Replacement	2/1X13W 347V
VH-2B13-TP-W	C213UNV	Electronic Replacement	2/1X13W 347V
VH-2B9-TP-BLS	No Cross		
VH-2B9-TP-W	No Cross		
VH-2Q18-TP-BLS	C218UNV	Electronic Replacement	(2) 18W CFL
VH-2Q18-TP-W	C218UNV	Electronic Replacement	(2) 18W CFL
VH-2Q26-TP-BLS	C2642UNV	Electronic Replacement	26-42W 347V
VH-2Q26-TP-W	C2642UNV	Electronic Replacement	26-42W 347V
VK-132-TP	B132PUNVHP-A	Electronic Replacement	Electronic FL Ballast (1) F32T8 PS 120-277V
VK-2S32-TP	B232PUNVHE-B	Electronic Replacement	Electronic FL Ballast (1 or 2) F32T8 PS UNV HI-EFF PARALLEL
VLO-13-TP	No Cross		
VLO-2S13-TP	No Cross		
VQM-2S40-TP	B234SR277M-A		Electronic FL Ballast (2) F40T12ES RS 277V
VS-110-TP	No Cross		
VS-2S200-FO	No Cross		
VS-2S200-TP	B295SRUNVHP		Electronic FL Ballast (2) F96T12HO RS 120-277V
VS-0412-12-BL-TP	277-1048-816	Check Lamp Footage	(6) F96T12HO 277/60 STD HPF MSB
VS-0620-24-BL-TP	277-1048-816	Check Lamp Footage	(6) F96T12HO 277/60 STD HPF MSB
VS-1224-24-BL-TP	277-1048-816		(6) F96T12HO 277/60 STD HPF MSB
VS-1240-46-BL-TP	277-1048-816		(6) F96T12HO 277/60 STD HPF MSB
VS-2040-24-BL-TP	277-1048-816		(6) F96T12HO 277/60 STD HPF MSB
VS-2448-46-BL-TP	277-1048-816		(6) F96T12HO 277/60 STD HPF MSB
VSM-175-S-TP	B260IUNVHP		Electronic FL Ballast (2) F96T12ES IS 120-277V
VSM-2E40-S-TP	B260IUNVHP		Electronic FL Ballast (2) F96T12ES IS 120-277V
X-140-TP	No Cross		
XHM-1P20-TP	No Cross		
XM-2SP20-TP	No Cross		
XQM-2S40-TP	B260IUNVHP		Electronic FL Ballast (2) F96T12ES IS 120-277V
YHQM-1P40-TP	No Cross		
YQM-2S40-TP	No Cross		
YS-2S110-TP	No Cross		
YS-2S85-TP	No Cross		
YSM-2E75-S-TP	No Cross		

Dimming Ballasts

IDA-128-D	B128PUNVDV3-D	For 1L 28W & 21W T5 Applications	ELF (1) F28T5 PS UNV DALI DIGITAL DIMMING
IDA-128-D	B114PUNVDV3-D	For 1L 14W T5 Applications	ELF (1) F14T5 PS UNV DALI DIGITAL DIMMING
IDA-132-SC	B132PUNVDV3-A		ELF (1) F32T8 PS UNV DALI DIGITAL DIMMING
IDA-154	B254PUDV3PLD		ELF (1) F54T5HO PV UNV DALI DIGITAL DIMMING
IDA-2S28-D	B228PUNVDV3-D	For 2L 28W & 21W T5 Applications	ELF (2) F28T5 PS UNV DALI DIGITAL DIMMING
IDA-2S28-D	B214PUNVDV3-D	For 2L 14W T5 Applications	ELF (2) F14T5 PS UNV DALI DIGITAL DIMMING
IDA-2S32-SC	B232PUNVDV3-A		ELF (2) F32T8 PS UNV DALI DIGITAL DIMMING
IDA-2S54	B254PUDV3PLD		ELF (2) F54T5HO PS UNV DALI DIGITAL DIMMING
IDA-3S32-G	No Cross		
IDA-4S32	No Cross		
IDL-2S26-M5-BS	No Cross		
IDL-2S26-M5-LD	C226UNVDV3ME	For 1L 18W CFL Applications	ECF (1) CFQ18W/G24Q PS UNV DALI DIGITAL DIMMING
IDL-2S26-M5-LD	C226UNVDV3ME	For 2L 18W CFL Applications	ECF (2) CFQ18W/G24Q PS UNV DALI DIGITAL DIMMING
IDL-2S26-M5-LD	C226UNVDV3ME	For 1L 26W CFL Applications	ECF (1) CFQ26W/G24Q PS UNV DALI DIGITAL DIMMING
IDL-2S26-M5-LD	C226UNVDV3ME	For 2L 26W CFL Applications	ECF (2) CFQ26W/G24Q PS UNV DALI DIGITAL DIMMING
IDL-2S26-M5-LD	C226UNVDV3ME	For 1L 32W CFL Applications	ECF (1) CFTR32W/GX24q PS UNV DALI DIGITAL DIMMING
IDL-2S26-M5-LD	C226UNVDV3ME	For 1L 42W CFL Applications	ECF (1) CFM42W/GX24Q PS UNV DALI DIGITAL DIMMING
IDL-2T42-M5-BS	No Cross		
IDL-2T42-M5-LD	C232PUNVDV3	For 2L 32W CFL Applications	ECF (2) CFTR32W/GX24q PS UNV DALI DIGITAL DIMMING
IDL-2T42-M5-LD	C242PUNVDV3	For 2L 42W CFL Applications	ECF (2) CFM2W/GX24Q PS UNV DALI DIGITAL DIMMING
IEZ-2S24-D	No Cross		
IOP2S28115SCSD	B228PU115S50D		(2) F28T5 PS UNV 50/60 1.15 BF LIGHT LEVEL SWITCHING
IOP2S2895SCSD	B228PU95S50D		(2) F28T5 PS UNV 50/60 0.95 BFLIGHT LEVEL SWITCHING

Competitive P/N	Universal P/N	Comments	Universal Description
IZT-128-D	B128PUNVSV3-D	For 1L 28W & 21W T5 Applications	ELF (1) F28T5 PS UNV ANALOG 0-10V DIMMING
IZT-128-D	B114PUNVSV3-D	For 1L 14W T5 Applications	ELF (1) F14T5 PS UNV ANALOG 0-10V DIMMING
IZT-132-SC	B132PUNVSV3-A		(1) F32T8 UNV ANALOG 0-10V DIMMING
IZT-1T42-M2-BS	No Cross		
IZT-1T42-M2-LD	No Cross		
IZT-2Q26-M2-BS	No Cross		
IZT-2Q26-M2-LD	C226UNVSV3ME		(2) 26W CFL UNV ANALOG 0-10V DIMMING
IZT-2S26-M5-BS	No Cross		
IZT-2S26-M5-LD	C213UNVSV3ME	For 1L & 2L 13W CFL Applications	(2) 13W CFL UNV ANALOG 0-10V DIMMING W/O LEADS
IZT-2S26-M5-LD	C218UNVSV3ME	For 1L & 2L 18W CFL Applications	(2) 18W CFL UNV ANALOG 0-10V DIMMING W/O LEADS
IZT-2S26-M5-LD	C226UNVSV3ME	For 1L & 2L 26W CFL and for 1L 32W & 42W CFL Applications	(2) 26W CFL UNV ANALOG 0-10V DIMMING
IZT-2S28-D	B228PUNVSV3-D	For 2L 28W & 21W T5 Applications	ELF (2) F28T5 PS UNV ANALOG 0-10V DIMMING
IZT-2S28-D	B214PUNVSV3-D	For 2L 14W T5 Applications	ELF (2) F14T5 PS UNV ANALOG 0-10V DIMMING
IZT-2S32-SC	B232PUNVSV3-A		(2) F32T8 UNV ANALOG 0-10V DIMMING
IZT-2T42-M3-BS	No Cross		
IZT-2T42-M3-LD	No Cross		
IZT-2T42-M5-BS	No Cross		
IZT-2T42-M5-LD	No Cross		
IZT-2TTS40-SC	No Cross		
IZT-3S32-SC	B332SR120V5	For 120V Applications	3 F32T8-DIMMING RS 120 60 HBXX
"	B332SR277V5	For 277V Applications	3 F32T8-DIMMING RS 277 60 HBXX
IZT-4S32	B432SR277V5	For 277V Applications	4 F32T8 DIMMING RS 277 60 HBXX
REZ-132-SC	No Cross		
REZ-154	No Cross		
REZ-1Q18-M2-BS	No Cross		
REZ-1Q18-M2-LD	No Cross		
REZ-1T42-M2-BS	No Cross		
REZ-1T42-M2-LD	No Cross		
REZ-1TTS40-SC	No Cross		
REZ-2Q18-M2-BS	No Cross		
REZ-2Q18-M2-LD	No Cross		
REZ-2Q26-M2-BS	No Cross		
REZ-2Q26-M2-LD	No Cross		
REZ-2S32-SC	No Cross		
REZ-2S54	No Cross		
REZ-2T42-M3-BS	No Cross		
REZ-2T42-M3-LD	No Cross		
REZ-2TTS40-SC	No Cross		
REZ-3S32-SC	No Cross		
RZT-132	B132PUNVSV3-A		(1)F32T8 UNV ANALOG 0-10V DIMMING
RZT-154	B254PUSV3PLD		(2/1)F54T5HO UNV 0-10V DIM - Parallel lamp
RZT-1TTS40	No Cross		
RZT-2S32	B232PUNVSV3-A		(2)F32T8 UNV ANALOG 0-10V DIMMING
RZT-2S54	B254PUSV3PLD		(2/1)F54T5HO UNV 0-10V DIM - Parallel lamp
RZT-2TTS40	No Cross		
RZT-3S32	B332SR120V5		3 F32T8-DIMMING RS 120 60 HBXX
VEZ-132-SC	No Cross		
VEZ-154	No Cross		
VEZ-1Q18-M2-BS	No Cross		
VEZ-1Q18-M2-LD	No Cross		
VEZ-1T42-M2-BS	No Cross		
VEZ-1T42-M2-LD	No Cross		
VEZ-1TTS40-SC	No Cross		
VEZ-2Q18-M2-BS	No Cross		
VEZ-2Q18-M2-LD	No Cross		
VEZ-2Q26-M2-BS	No Cross		
VEZ-2Q26-M2-LD	No Cross		
VEZ-2S32-SC	No Cross		
VEZ-2S54	No Cross		
VEZ-2T42-M3-BS	No Cross		
VEZ-2T42-M3-LD	No Cross		
VEZ-2TTS40-SC	No Cross		
VEZ-3S32-SC	No Cross		
VZT-132	B132PUNVSV3-A		(1) F32T8 UNV ANALOG 0-10V DIMMING
VZT-154	B254PUSV3PLD		(2/1) F54T5HO UNV 0-10V DIM - Parallel lamp
VZT-180	No Cross		
VZT-1TTS40	No Cross		
VZT-2S32	B232PUNVSV3-A		(2) F32T8 UNV ANALOG 0-10V DIMMING

HID Ballasts

Probe Start Metal Halide

71A5540	M17548TAC3M	ULT: 120V Tap	(1) 175W M57 480-120V 60HZ
71A5540T	M17548TAC3M		(1) 175W M57 480-120V 60HZ
71A5570	M175MLTAC3M		(1) 175 MH M57 QUAD 60Hz C&C
71A5590	M175MLTAC3M	ADV: NOM	(1) 175 MH M57 QUAD 60Hz C&C
71A55A0	M175TRIAC30		(1) 175W M57 TRIVOLT 60Hz
71A55H0	No Cross		-
71A55N0	M175230AC3M	ULT: 230V only	(1) 175W MH M57 230V 50HZ
71A5701	M250120AC3M		(1) 250W M58 120V 60HZ C&
71A5731	M250277AC3M		(1) 250W M58 277V 60HZ

Competitive P/N	Universal P/N	Comments	Universal Description
71A5740	M25048TAC4M	ULT: 120V Tap	(1) 250W MH M58 480-120V 60HZ
71A5740T	M25048TAC4M		(1) 250W MH M58 480-120V 60HZ
71A5741	M25048TAC3M	ULT: 120V Tap	(1) 250W MH M58 480V 60HZ
71A5750	M250ML5AC4M		(1) 250W MH M58 MULTI-5 60HZ
71A5750-A	M250ML5AC4M	ULT: Cu/Cu ADV: Cu/Al	(1) 250W MH M58 MULTI-5 60HZ
71A5770	M250MLTAC4M	ULT: Al/Al Core ADV: Cu/Cu Core	(1) 250W MH M58 MULTI 60HZ
71A5771	M250MLTAC3M	ULT: Cu/Al Core ADV: Cu/Cu Core	(1) 250W MH M58 QUAD 60Hz C&C
71A5790A	M250MLTAC4M	ULT: Al/Al Core ADV: Cu/Al Core	(1) 250W MH M58 MULTI 60HZ
71A5791	M250MLTAC3M		(1) 250W MH M58 QUAD 60Hz C&C
71A57A0	M250TRIAC4M		(1) 250W MH M58 TRIVOLT 60HZ
71A57E6	No Cross		-
71A57H0	No Cross		-
71A57H0A	No Cross		-
71A57N0	M250230AC3M	ULT: 230V only	(1) 250W MH M58 230 50Hz C&C
71A6037BEE	No Cross		-
71A6041	M40048TAC4M	ULT: 120V Tap, Cu/Al Core ADV: Cu/Cu Core	(1) 400W M59 480-120V 60HZ
71A6041A	M40048TAC4M	ULT: 120V Tap	(1) 400W M59 480-120V 60HZ
71A6041TA	M40048TAC4M		(1) 400W M59 480-120V 60HZ
71A6051	M400ML5AC4M	ULT: Cu/Al Core ADV: Cu/Cu Core	(1) 400W MH M59 Multi-5 60Hz C&C
71A6051A	M400ML5AC4M		(1) 400W MH M59 Multi-5 60Hz C&C
71A6071	M400MLTAC4S		(1) 400W MH M59 QUAD 60HZ C&C
71A6091A	M400MLTAC4M	ULT: Al/Al Core ADV: Cu/Al Core	(1) 400W M59 MULTI 60HZ
71A60A1	M400TRIAC4M	ULT: Cu/Al Core ADV: Cu/Cu Core	(1) 400W M59 TRIVOLT 60HZ
71A60A1A	M400TRIAC4M		(1) 400W M59 TRIVOLT 60HZ
71A60E6	No Cross		-
71A60H1	No Cross		-
71A60N1	M400230AC4M	ULT: 230V only	(1) 400W M59 230V 50Hz C&C
71A6342	No Cross		-
71A6382	No Cross		-
71A6500	M1000120AC5M	ULT: 4.25 x 5.75 Frame ADV: 4.25 x 4.75 Frame	(1) 1000W MH M47 120 60Hz C&C
71A6502	M1000120AC5M		(1) 1000W MH M47 120 60Hz C&C
71A6512	M1000208AC5M		(1) 1000W MH M47 208 60Hz C&C
71A6522	M1000240AC5M		(1) 1000W MH M47 240 60Hz C&C
71A6532	M1000277AC5M		(1) 1000W MH M47 277V 60Hz C&C
71A6542	M100048TAC5M	ULT: 120 Tap Cu/Al Core ADV: Cu/Cu Core	(1) 1000W MH M47 48T 60Hz C&C
71A6542A	M100048TAC5M		(1) 1000W MH M47 48T 60Hz C&C
71A6542T	M100048TAC5M	ULT: Cu/Al Core ADV: Cu/Cu Core	(1) 1000W MH M47 48T 60Hz C&C
71A6552	M1000ML5AC5M		(1) 1000W MH M47 MULTI-5 60HZ
71A6572	M1000MLTAC5M	ULT: Cu/Al Core ADV: Cu/Cu Core	(1) 1000W MH M47 QUAD 60Hz C&C
71A6586	No Cross		-
71A6590	No Cross		-
71A6592	M1000MLTAC5M	ULT: Cu/Al Core ADV: Cu/Cu Core	(1) 1000W MH M47 QUAD 60Hz C&C
71A6592A	M1000MLTAC5M		(1) 1000W MH M47 QUAD 60Hz C&C
71A65A2	M1000TRIAC5M		(1) 1000W MH M47 TRI 60Hz C&C
71A65B2	M1000TRIAC5M	ULT: 120/277/347 ADV: 347 only	(1) 1000W MH M47 TRI 60Hz C&C
71A65E6T	No Cross		-
71A65F0T	No Cross		-
71A65F6	No Cross		-
71A65J0	No Cross		-
71A65J2	No Cross		-
71A65M6	M1000230AC5M	ULT: 230V ADV: 200V	(1) 1000W MH M48 230V 50Hz C&C
71A65N2	M1000230AC5M	ULT: 230V ADV: 120/220/240	(1) 1000W MH M48 230V 50Hz C&C
71A65N3	M1000MLTAC5M		(1) 1000W MH M47 QUAD 60Hz C&C
71A65Y6	No Cross		-
71A65Z6	No Cross		-
71A6702	M1500120AC5M		(1) 1500W MH M48 120 60Hz C&C
71A6712	No Cross		-
71A6722	No Cross		-
71A6732	M1500277AC5M		(1) 1500W MH M48 277 60Hz C&C
71A6742	M1500480AC5M		(1) 1500W MH M48 480 60Hz C&C
71A6742A	M1500480AC5M	ULT: Cu/Cu Core ADV: Cu/Al Core	(1) 1500W MH M48 480 60Hz C&C
71A6742T	M150048TAC5M		(1) 1500W MH 48T 60Hz C&C
71A6753	No Cross		-
71A6772	M1500MLTAC5M		(1) 1500W MH M48 QUAD 60Hz C&C
71A6792	M1500MLTAC5M		(1) 1500W MH M48 QUAD 60Hz C&C
71A6792A	M1500MLTAC5M	ULT: Cu/Cu Core ADV: Cu/Al Core	(1) 1500W MH M48 QUAD 60Hz C&C
71A67A2	M1500TRIAC5M		(1) 1500W M48 TRI 60HZ
71A67J2	No Cross		-
71A67R2	M1500230AC5M	ULT: 230V ADV: 220/240	(1) 1500W MH M48 230V 50Hz C&C
71A67V2	No Cross		-
71A6890	No Cross		-
71A68F0	No Cross		-
71A68J0	No Cross		-
71A69E0	No Cross		-
71A69H0	No Cross		-
71A9804	No Cross		-
Pulse Start Metal Halide			
71A5005P	M35MLTLC3M	ULT: 3x4 core, HX-HPF, 120,208,240,277 ADV: 2x4 core	(1) 35W MH M130 MULTI 60HZ
71A5037BP	No Cross		-
71A5037P	No Cross		-
71A5037PJ	No Cross		-

Competitive P/N	Universal P/N	Comments	Universal Description
71A5081	M35MLTLC3M	ULT: HX-HPF, 120,208,240,277	(1) 35W MH M130 MULTI 60HZ
71A5105P	M50MLTLC3M	ULT: 3x4 core, HX-HPF, 120,208,240,277 ADV: 2x4 core	(1) 50W M110 MULTI 60HZ
71A5137BP	No Cross		-
71A5137J	No Cross		-
71A5137P	No Cross		-
71A5181	M50MLTLC3M	ULT: 120,208,240,277	(1) 50W M110 MULTI 60HZ
71A5191	M50MLTLC3M		(1) 50W M110 MULTI 60HZ
71A5205P	No Cross		-
71A5237BP	No Cross		-
71A5237J	No Cross		-
71A5237P	No Cross		-
71A5280	M70MLTLC3D	ULT: 120,208,240,277	1-70W MH M85 QUAD 60HZ C&C
71A5282	M70MLTLC3M	ULT: 120,208,240,277	(1) 70W MH M98 MULTI 60HZ C&C
71A5283	No Cross		-
71A5292	M70MLTLC3M		(1) 70W MH M98 MULTI 60HZ C&C
71A52A1	No Cross		-
71A52A2	M70TRILC3M		(1) 70W MH M98 TRIVOLT 60HZ
71A52H2	No Cross		-
71A52N2	No Cross		-
71A5337BP	No Cross		-
71A5337J	No Cross		-
71A5337P	No Cross		-
71A5340T	M10048TLC3M		(1) 100W 480V MH
71A5383	No Cross		-
71A5390	M100MLTLC30		(1) 100W MH M90 MULTI 60HZ C&C
71A53A0	M100TRILC3M		(1) 100W MH M90 TRI 60HZ C&C
71A53H0	No Cross		-
71A53N0	No Cross		-
71A5437BP	No Cross		-
71A5437J	No Cross		-
71A5437P	No Cross		-
71A5442T	M15048TLC3M		1-150W MH M102 48T 60Hz C&C
71A5443T	No Cross		-
71A5486	No Cross		-
71A5490	M150MLTLC3D		(1) 150W M81 MULTI 60HZ
71A5492	M150MLTLC3M		(1) 150W MH M102 MULTI 60HZ C&C
71A5493	M150MLTAC3M		(1) 150W MH M102/M142 MULTI 60HZ C&C
71A54A2	M150TRILC3M		(1) 150W MH M102 TRI 60HZ
71A54A3	No Cross		-
71A54C0	No Cross		-
71A54N2	No Cross		-
71A5504	No Cross		-
71A5534T	No Cross		-
71A5541TEE	P17548TAC4L	ULT: 120 Tap	1-175W PS M152 48T 60HZ LOW LOSS C&C - NO STARTER
71A5543TEE	P17548TAC3L	ULT: 120 Tap	(1) 175W PSMH M155 48T 60Hz LOW LOSS C&C
71A5544	No Cross		-
71A5544T	No Cross		-
71A5591EE	P175MLTAC4L		1-175W PS M132 QUAD 60Hz Low Loss C&C - Generic, Ignitor required
71A5593	P175MLTAC3M		1-175W PS M137 QUAD 60Hz C&C
71A5593EE	P175MLTAC3L		1-175W PS M132 QUAD 60Hz Low Loss C&C - Generic, Dry cap
71A55A3	P175TRAC3M		1-175W PS M137 TRI 60Hz C&C
71A55B4T	No Cross		-
71A5634T	No Cross		-
71A5637BP	P200277RCEM		(1) 200W PS M136 277V 60Hz
71A5642T	P20048TAC3M		(1) 200W PSMH M136 480-120 60HZ C&C
71A5642TEE	P20048TAC3M	ADV: EISA	(1) 200W PSMH M136 480-120 60HZ C&C
71A5692	P200MLTAC3M		(1) 200W MULTI 60HZ
71A5692EE	P200MLTAC3M	ADV: EISA	(1) 200W MULTI 60HZ
71A5693	P200MLTAC4M		1-200W PSMH M136 QUAD 60HZ 4.75" C&C
71A56A2	P200TRAC3M		(1) 200W PS M136 TRI 60HZ C&C
71A56A3	P200TRAC3M	ULT: 3x4 core ADV: 4x4 core	(1) 200W PS M136 TRI 60HZ C&C
71A5704	No Cross		-
71A5724T	No Cross		-
71A5734	No Cross		-
71A5734T	No Cross		-
71A5737BP	P250277RCEM		(1) 250W PS M138 277 60Hz
71A5742T	P25048TAC4L	ULT: EISA	(1) 250W PSMH M153 48T 60Hz LOW LOSS C&C
71A5742TEE	P25048TAC4L		(1) 250W PSMH M153 48T 60Hz LOW LOSS C&C
71A5744T	No Cross		-
71A5752AEE	P250ML5AC4M	ADV: EISA	(1) 250W PSMH M138 MULTI-5 60HZ C&C
71A5792A	P250MLTAC4L	ULT: EISA	(1) 250W PS M138 QUAD 60Hz C&C, DIST Kit
71A5792EE	P250MLTAC4L		(1) 250W PS M138 QUAD 60Hz Low Loss C&C
71A57A2	P250TRAC4M		(1) 250W M138 TRIVOLT 60HZ
71A57B4T	No Cross		-
71A57N2	No Cross		-
71A5837BP	P320277RCEM		(1) 320 PSMH M132 277 60HZ REACTOR
71A5842T	P32048TAC4L	ULT: Cu/Al Core EISA ADV: Cu/Cu Core	(1) 320W PS M154 480-120V 60HZ LOW LOSS C&C
71A5842TA	P32048TAC4L	ULT: EISA	(1) 320W PS M154 480-120V 60HZ LOW LOSS C&C
71A5842TAEE	P32048TAC4L		(1) 320W PS M154 480-120V 60HZ LOW LOSS C&C
71A5852AEE	P320ML5AC4L		(1) 320W PSMH M132 MULTI-5 60HZ Low Loss C&C

Competitive P/N	Universal P/N	Comments	Universal Description
71A5892	P320MLTAC40	ULT: Cu/Al Core EISA ADV: Cu/Cu Core	(1) 320 PSMH M132 MULTI 60HZ C&C
71A5892A	P320MLTAC40	ULT: EISA	(1) 320 PSMH M132 MULTI 60HZ C&C
71A5892AEE	P320MLTAC40		(1) 320 PSMH M132 MULTI 60HZ C&C
71A5892EE	P320MLTAC40	ULT: Cu/Al Core ADV: Cu/Cu Core	(1) 320 PSMH M132 MULTI 60HZ C&C
71A58A2	P320TRIAC4M		(1) 320W PS M132 TRI 60HZ C&C
71A58A2A	P320TRIAC4M	ULT: Cu/Cu Core ADV: Cu/Al Core	(1) 320W PS M132 TRI 60HZ C&C
71A58N2	No Cross		-
71A5934T	No Cross		-
71A5937BP	P350277RCEM		1-350W PS/MH M131 277V 60HZ C&C
71A5943T	P35048TAC40	ULT: Cu/Al Core EISA ADV: Cu/Cu Core	(1) 350W PS M131 480-120V 60HZ LOW LOSS C&C
71A5943TAEE	P35048TAC40		(1) 350W PS M131 480-120V 60HZ LOW LOSS C&C
71A5953AEE	P350ML5AC40		(1) 320W PSMH M131 MULTI-5 60HZ Low Loss C&C
71A5993	P350MLTAC40	ULT: Cu/Al Core EISA ADV: Cu/Cu Core	(1) 350W PS M131 QUAD 60HZ C&C
71A5993-A	P350MLTAC40	ULT: EISA	(1) 350W PS M131 QUAD 60HZ C&C
71A5993AEE	P350MLTAC40		(1) 350W PS M131 QUAD 60HZ C&C
71A5993EE	P350MLTAC40	ULT: Cu/Al Core ADV: Cu/Cu Core	(1) 350W PS M131 QUAD 60HZ C&C
71A59A3	P350TRIAC4M		(1) 350W PS M131 TRI 60HZ C&C
71A59A3-A	P350TRIAC4M	ULT: Cu/Cu Core ADV: Cu/Al Core	(1) 350W PS M131 TRI 60HZ C&C
71A6004	No Cross		-
71A6034T	No Cross		-
71A6042TA	P40048TAC4M	ULT: Cu/Cu EISA ADV: Cu/Al	(1) 400W PS M135 48T 60Hz C&C
71A6042TAEE	P40048TAC4L	ULT: Cu/Cu ADV: Cu/Al	(1) 400W PS M135 48T 60Hz C&C
71A6044T	No Cross		-
71A6052AEE	P400ML5AC4L		(1) 400W PS/MH M132 MULTI-5 60HZ C&C
71A6092	P400MLTAC4L	ULT: Al/Al EISA ADV: Cu/Cu	(1) 400W PS M135 QUAD 60Hz C&C
71A6092A	P400MLTAC4L	ULT: EISA	(1) 400W PS M135 QUAD 60Hz C&C
71A6092AEE	P400MLTAC4L		(1) 400W PS M135 QUAD 60Hz C&C
71A6092EE	P400MLTAC4L	ULT: Al/Al ADV: Cu/Cu	(1) 400W PS M135 QUAD 60Hz C&C
71A60A2A	P400TRIAC4M		(1) 400W PS M135 TRI 60HZ C&C
71A60B4T	No Cross		-
71A60E4T	No Cross		-
71A60N2	No Cross		-
71A60S4T	No Cross		-
71A6137BP	No Cross	ULT: EISA	(1) 400W PS/MH 277V 60HZ C&C
71A6137BP	No Cross		(1) 400W PS/MH 277V 60HZ C&C
71A61E6	No Cross		-
71A6240	No Cross		-
71A62F0	No Cross		-
71A6334T	No Cross		-
71A6337BP	No Cross		-
71A6337BP	No Cross		-
71A6343T	P45048TAC4L	ULT: EISA	(1) 400W PS M135 48T 60Hz C&C
71A6343TEE	P45048TAC4L		(1) 400W PS M135 48T 60Hz C&C
71A6393	P450MLTAC4L	ULT: EISA	(1) 450 PS M144 QUAD 60HZ C&C
71A6393EE	P450MLTAC4L		(1) 450 PS M144 QUAD 60HZ C&C
71A63A3	P450TRIAC4M		(1) 450W PSMH M144 TRI 60Hz C&C
71A6452	P750ML5AC5M		(1) 750W PSMH M149 MULTI-5 60HZ C&C
71A6490	P750MLTAC5M	ULT: 4.25 x 5.75 Frame ADV: 4.25 x 4.75 Frame	(1) 750W PS MULTI 60HZ C&C
71A6492	P750MLTAC5M		(1) 750W PS MULTI 60HZ C&C
71A6498	No Cross		-
71A64E2	No Cross		-
71A64F0T	No Cross		-
71A64F2	No Cross		-
71A64F8T	No Cross		-
71A6541	No Cross		-
71A6543A	P100048TAC5M		(1) 1000W PS 480V 60HZ C&C
71A6591	No Cross		-
71A6593	P1000MLTAC5M		(1) 1000W MH QUAD 60Hz C&C
71A65F1T	No Cross		-
71A65F3	No Cross		-
71A65F3T	No Cross		-

High Pressure Sodium

71A7707	S35120RCEM		(1) 35W HPS S76 120V 60Hz
71A7707B	1233251W		1-35W HPS S75 120V 60HZ C&C
71A7801	S50MLTLC3M	ULT: 120/208/240/277 ADV: 120/277	(1) 50W HPS S68 MULTI 60HZ C&C
71A7807	S50120RCEM		(1) 50W HPS S68 120V 60Hz
71A7807B	123335W		1-50W HPS S65 120V 60HZ C&C
71A78H1	No Cross		-
71A78R1	No Cross		-
71A7901	S7027TLC3M		(1) 70W HPS S62 277/120 60HZ C&C
71A7907	S70120RCEM		(1) 70W HPS S62 120V 60Hz
71A7907B	1233142W		(1) 70W HPS S62 120 60Hz C&C
71A7909	No Cross		-
71A7927	No Cross		-
71A7931	S7027TLC3M	ULT: 120/277 ADV: 277	(1) 70W HPS S62 277/120 60HZ C&C
71A7941	S7048TLC3M		(1) 70W HPS S62 480-120V 60HZ C&C
71A7950	No Cross		-
71A7971	S70MLTLC3M		(1) 100W HPS S54 QUAD 60Hz C&C
71A7980	No Cross		-
71A7988	No Cross		-
71A7991	S70MLTLC3M		(1) 100W HPS S54 QUAD 60Hz C&C

Competitive P/N	Universal P/N	Comments	Universal Description
71A79A1	S70TRILC3M		(1) 70W HPS S62 TRI 60Hz C&C
71A79E6	No Cross		-
71A79H8	No Cross		-
71A79J1	No Cross		-
71A79J9	No Cross		-
71A79N1	S70MLTLC3M	ULT: 120/208/240/277 ADV: 120/220/240	(1) 100W HPS S54 QUAD 60Hz C&C
71A79S1	S70230LC3M		(1) 70W HPS S62 230V 50HZ C&C
71A8001	S10027TLC3M		(1) 100W HPS S54 120/277 60Hz C&C
71A8007	S100120RCCEM		(1) 100W HPS S54 120 60Hz
71A8007B	123310W		(1) 100W HPS S54 120 60Hz C&C
71A8011	S100MLTLC3M	ULT: 120/208/240/277 ADV: 208	(1) 100W HPS S45 TRI 60HZ C&C
71A8030	No Cross		-
71A8031	S10027TLC3M	ULT: 120/277 ADV: 277	(1) 100W HPS S54 120/277 60Hz C&C
71A8041	S10048TLC3M		(1) 100W HPS S52 48T 60Hz C&C
71A8048	No Cross		-
71A8050	No Cross		-
71A8056	No Cross		-
71A8071	S100MLTLC3M		(1) 100W HPS S45 TRI 60HZ C&C
71A8080	No Cross		-
71A8085	No Cross		-
71A8088	No Cross		-
71A8091	S100MLTLC3M		(1) 100W HPS S45 TRI 60HZ C&C
71A80A1	S100TRILC3M		(1) 100W HPS S54 TRI 60Hz C&C
71A80B6	No Cross		-
71A80E6	No Cross		-
71A80G7	No Cross		-
71A80H8	No Cross		-
71A80J1	No Cross		-
71A80J9	No Cross		-
71A80N1	No Cross		-
71A80S1	No Cross		-
71A80W1	No Cross		-
71A8100	No Cross		-
71A8102	S15027TLC3M	ULT: 120/277/347 ADV: 120/277	(1) 150W HPS S55 120/277 60Hz C&C
71A8107	S150120RCCEM		(1) 150W HPS S50 120V 60HZ
71A8107B	1233154W		(1) 150W HPS S55 120 60Hz C&C
71A8107J	No Cross		-
71A8118	No Cross		-
71A8132	S15027TLC3M	ULT: 120/277 ADV: 277	(1) 150W HPS S55 120/277 60Hz C&C
71A8142	S15048TLC3M	ULT: 120T	(1) 150W HPS S55 48T 60Hz C&C
71A8142T	S15048TLC3M		(1) 150W HPS S55 48T 60Hz C&C
71A8146	No Cross		-
71A8148	No Cross		-
71A8150	No Cross		-
71A8156	No Cross		-
71A8160	No Cross		-
71A8172	S150MLTLC30		(1) 150W HPS S55 MULTI 60HZ C&C
71A8176	No Cross		-
71A8180	No Cross		-
71A8188	No Cross		-
71A8192	S150MLTLC30		(1) 150W HPS S55 MULTI 60HZ C&C
71A8196	No Cross		-
71A81A2	S150TRILC3M		(1) 150W HPS S55 MULTI 60HZ C&C
71A81B6	No Cross		-
71A81E6	No Cross		-
71A81G7	No Cross		-
71A81H8	No Cross		-
71A81J2	No Cross		-
71A81J8	No Cross		-
71A81J9	No Cross		-
71A81N2	No Cross		-
71A81R6	No Cross		-
71A81S2	No Cross		-
71A81W2	No Cross		-
71A8201	S250120AC4M		(1) 250W HPS S50 120 60Hz C&C
71A8211	S250208AC4M		(1) 250W HPS S50 208V 60HZ C&C
71A8220	No Cross		-
71A8221	S250240AC4M		(1) 250W HPS S50 240 60Hz C&C
71A8231	No Cross		-
71A8241	S250480AC4M		(1) 250W HPS S50 480 60Hz C&C
71A8241A	S250480AC4M		(1) 250W HPS S50 480 60Hz C&C
71A8241T	S25048TAC4M		(1) 250W HPS S50 480-120 60Hz C&C
71A8250	No Cross		-
71A8251	S250ML5AC40		(1) 250W HPS S50 MULTI-5 60HZ C&C
71A8255	No Cross		-
71A8256	No Cross		-
71A8260	No Cross		-
71A8271	S250MLTAC4M		(1) 250W HPS S50 MULTI 60HZ C&C
71A8280	No Cross		-
71A8281	No Cross		-
71A8291	S250MLTAC4M	ULT: Cu/Al Core ADV: Cu/Cu Core	(1) 250W HPS S50 MULTI 60HZ C&C
71A8291A	S250MLTAC4M		(1) 250W HPS S50 MULTI 60HZ C&C

Competitive P/N	Universal P/N	Comments	Universal Description
71A8296	No Cross		-
71A82A1	S250TRIAC4M		(1) 250W HPS S50 TRI 60Hz C&C
71A82B1	No Cross		-
71A82B6	No Cross		-
71A82E6	No Cross		-
71A82H1	No Cross		-
71A82J1	No Cross		-
71A82J9	S250MLTAC4M	ULT: 120 and 277 tap also	(1) 250W HPS S50 CWA QUAD 60Hz C&C
71A82N1	S250230AC4M	ULT: 220/230/240 ADV: 120/230	(1) 250W HPS S50 230V 50HZ C&C
71A82V1	No Cross		-
71A82W1	No Cross		-
71A8327	No Cross		-
71A8341	No Cross		-
71A8343-250	S25048TAC4M		(1) 250W HPS S50 480-120 60Hz C&C
71A8350	No Cross		-
71A8360	No Cross		-
71A8371	No Cross		-
71A8373-250	S250MLTAC4M		(1) 250W HPS S50 MULTI 60HZ C&C
71A8391	No Cross		-
71A8410	No Cross		-
71A8413	No Cross		-
71A8423	No Cross		-
71A8433	S400277AC4M	ULT: S51 only	(1) 400W HPS S51 277 60Hz C&C
71A8440	No Cross		-
71A8440-T	No Cross		-
71A8443	S400480AC4M	ULT: S51 only	(1) 400W HPS S51 480 60Hz C&C
71A8443A	S400480AC4M	ULT: Cu/Cu Core S51 Only ADV: Cu/Al Core	(1) 400W HPS S51 480 60Hz C&C
71A8443T	S40048TAC4M	ULT: S51 only	(1) 400W HPS S51 480 60Hz C&C
71A8450	No Cross		-
71A8453	S400ML5AC4M	ULT: S51 only	(1) 400W HPS S51 MULT-5 60HZ C&C
71A8455	No Cross		-
71A8460	No Cross		-
71A8473	S400MLTAC4M	ULT: S51 only	(1) 400 HPS S51 QUAD 60HZ C&C
71A8476	No Cross		-
71A8480	No Cross		-
71A8490	No Cross		-
71A8493	S400MLTAC4M	ULT: S51 only	(1) 400 HPS S51 QUAD 60HZ C&C
71A8493A	S400MLTAC4M	ULT: Cu/Cu Core ADV: Cu/Al Core	(1) 400 HPS S51 QUAD 60HZ C&C
71A84A3	S400TRIAC4M		(1) 400W HPS S51 TRI 60Hz C&C
71A84B6	No Cross		-
71A84E6	No Cross		-
71A84E7	No Cross		-
71A84H3	No Cross		-
71A84N3	S400230AC4M	ULT: 230 ADV: 120/230	(1) 400W HPS S51 230V 50HZ
71A84W2	No Cross		-
71A8590	No Cross		-
71A85B0	No Cross		-
71A85B7	No Cross		-
71A85E5	S600MLTAC5M	ULT: 120/208/240/277 ADV: 120/208/240	(1) 600W HPS S106 QUAD 60Hz C&C
71A85E6	S430MLTAC4M	ULT: 120/208/240/277 ADV: 120/208/240	(1) 430W HPS SONAGRO QUAD 60HZ C&C
71A85F5	No Cross		-
71A85F6	No Cross		-
71A85F8	No Cross		-
71A86E5	No Cross		-
71A86EX	No Cross		-
71A86F5	No Cross		-
71A86F5T	No Cross		-
71A8703	No Cross		-
71A8733	No Cross		-
71A8743	S1000480AC5M		(1) 1000W HPS S52 480 60Hz C&C
71A8743T	S1000480AC5M		(1) 1000W HPS S52 480 60Hz C&C
71A8753	S1000ML5AC5M		(1) 1000W HPS S52 MULTI-5 60HZ
71A8773	S1000MLTAC5M		(1) 1000W HPS S52 MULTI 60HZ
71A8793	S1000MLTAC5M		(1) 1000W HPS S52 MULTI 60HZ
71A87A3	S1000TRIAC5M		(1) 1000W HPS S52 TRI 60Hz C&C
71A87J3	No Cross		-
71A87R3	No Cross		-
71A87V9	No Cross		-
71A8940	S20048TAC4M		(1) 200W HPS S66 480V 60HZ C&C
71A8941	No Cross		-
71A8954	No Cross		-
71A8955	No Cross		-
71A8956	No Cross		-
71A8964	No Cross		-
71A8970	S200MLTAC4M		(1) 200W HPS S66 QUAD 60HZ C&C
71A8990	S200MLTAC4M		(1) 200W HPS S66 QUAD 60HZ C&C
71A8991	No Cross		-
71A9884	No Cross		-
71A9891	S70230LC3M	90V	(1) 70W HPS S62 230V 50HZ C&C
71A9893	No Cross		-
71A9894	No Cross		-
71A9898	S430MLTAC4M	ULT: 120/208/240/277 ADV: 120/208/240	(1) 430W HPS SONAGRO QUAD 60HZ C&C

Competitive P/N	Universal P/N	Comments	Universal Description
71A9907	S100MLTLC3M		(1) 100W HPS S55 HX-HPF QUAD 60Hz C&C
71A9911	No Cross		-
71A9912	No Cross		-
71A9928-100	No Cross		-
71A9928-150	No Cross		-
71A9932	No Cross		-
71A9934	S100MLTLC3M		(1) 100W HPS S55 HX-HPF QUAD 60Hz C&C
71A9935	S100MLTLC3M	ULT: 120/208/240/277 ADV: 120/220/240/277	(1) 100W HPS S45 TRI 60Hz C&C
71A9944	No Cross		-
71A9945	1233183S		(1) 200W HPS S66 240V 60Hz C&C
71A9947	No Cross		-
71A9948	1233183S		(1) 200W HPS S66 240V 60Hz C&C
71A9953	No Cross		-
71A9956	No Cross		-
Low Pressure Sodium			
71A0280	No Cross		-
71A0490	No Cross		-
71A04F0	No Cross		-
71A0590	No Cross		-
71A05F0	No Cross		-
71A0790	No Cross		-
71A07F0	No Cross		-
Mercury Vapor			
71A35J2	No Cross		-
F-Can Ballasts			
72C0732	No Cross		-
72C2584	No Cross		-
72C25C4	No Cross		-
72C29C4	No Cross		-
72C3084	No Cross		-
72C30C4	No Cross		-
72C3584	No Cross		-
72C4083	No Cross		-
72C5005	1120251ATC	ULT: CWA ADV HX-PFC	(1) 35W MH M130 120 60Hz F-CAN
72C5081	No Cross		-
72C5181	11210236CTC		(1) 50W MH M110 120/277 60Hz F-CAN
72C51C1	No Cross		-
72C5280	11210277CTC		(1) 70W MH M85 120/277 60Hz F-CAN
72C5281	No Cross		-
72C5281NP900	No Cross		-
72C5282	11210506CTC		(1) 70W MH M98 120/277 60Hz F-Can
72C5282NP900	11210506CTC		(1) 70W MH M98 120/277 60Hz F-Can
72C52C0	No Cross		-
72C52C1NP900	No Cross		-
72C52C2	11210554CTC		(1) 70W MH M98 120/347 60Hz F-Can
72C5381	11210239CTC	ULT: M90 only	(1) 100W MH M90 120/277 60Hz F-Can
72C5381NP900	11210239CTC	ULT: M90 only	(1) 100W MH M90 120/277 60Hz F-Can
72C53C1	11210606CTC	ULT: M90 only	(1) 100W MH M90 120/347 60Hz F-Can
72C53H1	No Cross		-
72C5481	11210242CTC		(1) 150W MH M81 120/277 60Hz F-CAN
72C5482	11210539CTC	ULT: M102 only	(1) 150W MH M102 120/277 60Hz F-CAN
72C5482NP900	11210539CTC	ULT: M102 only	(1) 150W MH M102 120/277 60Hz F-CAN
72C54C1	No Cross		-
72C54C2NP900	No Cross		-
72C5581	1110245SCTC	ULT: M57 only	(1) 175W MH M57 120/277 60Hz F-CAN
72C5582	No Cross		-
72C55C1	1110564CTC	ULT: M57 only	(1) 175W MH M57 120/347 60Hz F-CAN
72C55H1	No Cross		-
72C5782	1110246CTC		(1) 250W MH M58 120/277 60Hz F-Can
72C5783	No Cross		-
72C57C2	1110566CTC		(1) 250W MH M58 120/347 60Hz F-CAN
72C5882	No Cross		-
72C5983	No Cross		-
72C6082	1110247SCTC		(1) 400W MH M59 120/277 60Hz F-Can
72C6182	No Cross		-
72C7884	12210236CTC		(1) 50W HPS S68 120/277 60Hz F-Can
72C7984	12210237CTC		(1) 70W HPS S62 120/277 60Hz F-Can
72C79C4	12210552CTC		(1) 70W HPS S62 120/347 60Hz F-Can
72C8084	12210239CTC		(1) 100W HPS S54 120/277 60Hz F-Can
72C80C4	12210606CTC		(1) 100W HPS S54 120/347 60Hz F-Can
72C8185	12210241CTC		(1) 150W HPS S55 120/277 60Hz F-CAN
72C81C5	12210602CTC		(1) 150W HPS S55 120/347 60Hz F-CAN
eHID Ballasts			
IMH-100-A-BLS	M10012-27CK-5EU-J	ULT unit is 100W only	M/C90, M/C140
IMH-100-A-BLS-ID	M10012/27CK-5EU-JT3	ULT unit has different wiring diagram.	M/C90, M/C140
IMH-100-A-LF	M10012-27CK-5EU-F	ULT unit is 100W only	M/C90, M/C140
IMH-100-B-LF	M10012-27CK-5EU-F		M/C90, M/C140
IMH-100-D-LF	M10012-27CK-5EU-F	ULT unit slightly larger	M/C90, M/C140
IMH-239-A-BLS	No Cross		-

Competitive P/N	Universal P/N	Comments	Universal Description
IMH-239-A-LF	No Cross		
IMH-39-A-BLS-ID	M3912-27CK-5EU-JT3 or M3912-27CK-6EU-JT3	ULT unit has different wiring diagram. 188629 is standard case size; 188897 is mini-square size.	M130 or C130
IMH-39-E-LF	M3912CK-6EUN-F	ULT unit 120V only	M130 or C130
IMH-39-G-BLS	M3912-27CK-6EU-J		M130 or C130
IMH-39-G-LF	M3912-27CK-6EU-F		M130 or C130
IMH-39-J-LF	M3912CK-6EUN-F	ULT unit 120V only	M130 or C130
IMH-50-A-BLS	M5012/27CK-5EU-JT3	ULT unit has purple control lead; must be capped off.	M/C 110 or M/C148
IMH-50-A-LF	M5012-27CK-5EU-F		M/C 110 or M/C148
IMH-70-A-BLS-ID	M7012/27CK-5EU-JT3	ULT unit has different wiring diagram.	M/C98, M/C139
IMH-70-A-LF	M7012-27CK-5EU-F		M/C98, M/C139
IMH-70-D-BLS	M7012-27CK-5EU-J	ULT unit slightly larger	M/C98, M/C139
IMH-70-D-LF	M7012-27CK-5EU-F	ULT unit slightly larger	M/C98, M/C139
IMH-70-E-LF	M7012CK-6EUN-F	ULT unit 120V only	M/C98, M/C139
IMH-70-G-BLS	M7012-27CK-6EU-J		M/C98, M/C139
IMH-70-G-LF	M7012-27CK-6EU-F		M/C98, M/C139
IMH-70-J-LF	M7012CK-6EUN-F	ULT unit 120V only	M/C98, M/C139
IMH-G20-E-LF	M2012CK-7EUN-F	Advance unit is 120-277V. ULT unit is 120V ONLY and is smaller; may need spacers to provide tight fit	M156 or C156
IMH-G20-G-BLS	M2012-27CK-6EU-J		M156 or C156
IMH-G20-G-LF	M2012-27CK-6EU-F		M156 or C156
RMH-20-E-BLS	M2212CK-7EUN-J	ULT unit is smaller, may need spacers to provide tight fit	C/M175
RMH-20-E-LF	M2212CK-7EUN-F	ULT unit is smaller, may need spacers to provide tight fit	C/M175
RMH-20-K-LF	M2212CK-7EUN-F	ULT unit is smaller, may need spacers to provide tight fit	C/M175
RMH-20-K-LFS	M2212CK-7EUN-F	Advance unit has leads out one end; ULT units has leads out both ends. ULT unit is smaller, may need spacers to provide tight fit	C/M175
RMH-39-K-BLS	MTm3912CK-7EUN-J		C179
RMH-39-K-LF	MTm3912CK-7EUN-F	ULT unit shorter	C179
RMH-39-K-LFS	MTm3912CK-7EUN-F	Advance unit has leads out one end; ULT unit leads are out either end	C179
RMH-G20-K-LF	M2012CK-7EUN-F	ULT unit is shorter	M156 or C156
RMH-G20-K-LFS	M2012CK-7EUN-F	Advance unit has leads out one end; ULT unit leads are out both ends	M156 or C156
IMH-100-D-BLS	M10012-27CK-5EU-J	ULT unit slightly larger	M/C90, M/C140
IMH-150-H-BLS	M15012-27CK-5EU-J		M/C102 or M/C142
IMH-150-H-LF	M15012-27CK-5EU-F		M/C102 or M/C142