

SOLA CANADA

LIGHTING & POWER

Ballast Product Catalogue



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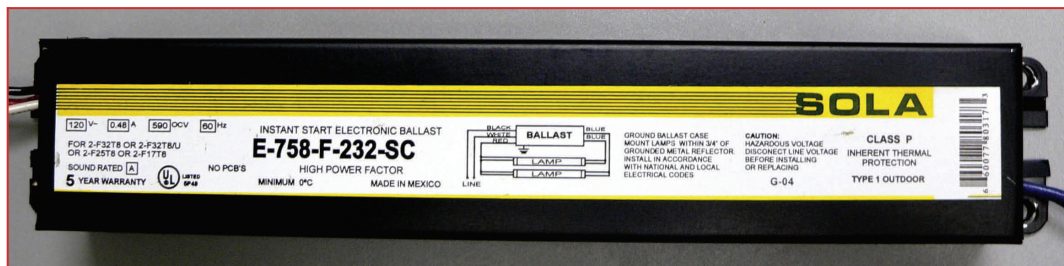
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ELECTRONIC FLUORESCENT BALLASTS

CATALOG #	DESCRIPTION	LAMP TYPE	CIRCUIT	INPUT VOLTAGE	CASE QTY
F32T8 INSTANT START - PARALLEL - NORMAL LIGHT OUTPUT - <20% THD*					
E-758-F-132SC	1 Lamp T8 Instant Start Electronic Ballast	F32/25/17T8	Instant Start	120	20
E-758-J-132SC	1 Lamp T8 Instant Start Electronic Ballast	F32/25/17T8	Instant Start	347	20
E-758-F-232SC	1 or 2 Lamp T8 Instant Start Electronic Ballast	F32/25/17T8	Instant Start	120	20
E-758-J-232SC	1 or 2 Lamp T8 Instant Start Electronic Ballast	F32/25/17T8	Instant Start	347	20
E-758-T-232SC	1 or 2 Lamp T8 Instant Start Electronic Ballast	F32/25/17T8	Instant Start	277	20
E-758-F-332	3 Lamp T8 Instant Start Electronic Ballast	F32/25/17T8	Instant Start	120	10
E-758-T-332	3 Lamp T8 Instant Start Electronic Ballast	F32/25/17T8	Instant Start	277	10
E-758-J-332	3 Lamp T8 Instant Start Electronic Ballast	F32/25/17T8	Instant Start	347	10
E-758-F-432SC	4 Lamp T8 Instant Start Electronic Ballast	F32/25/17T8	Instant Start	120	20
E-758-J-432	4 Lamp T8 Instant Start Electronic Ballast	F32/25/17T8	Instant Start	347	10
E-758-T-432	4 Lamp T8 Instant Start Electronic Ballast	F32/25/17T8	Instant Start	277	10
F32T8 INSTANT START - PARALLEL - NORMAL LIGHT OUTPUT - <10% THD*					
E-758-U-232SC	1 or 2 Lamp T8 Instant Start Electronic Ballast	F32/25/17T8	Instant Start	120-277	20
E-758-U-432SC	1, 2, 3 or 4 Lamp T8 Instant Start Electronic Ballast	F32/25/17T8	Instant Start	120-277	20
F32T8 INSTANT START - PARALLEL - HIGH LIGHT OUTPUT					
E-758-F-132-HL-SC	1 Lamp T8 Instant Start Electronic Ballast	F32/25/17T8	Instant Start	120	20
E-758-F-232-HL-SC	1 or 2 Lamp T8 Instant Start Electronic Ballast	F32/25/17T8	Instant Start	120	10
E-758-J-132-HL-SC	1 Lamp T8 Instant Start Electronic Ballast	F32/25/17T8	Instant Start	347	20
E-758-J-232-HL-SC	1 or 2 Lamp T8 Instant Start Electronic Ballast	F32/25/17T8	Instant Start	347	10
F32T8 INSTANT START - PARALLEL - LOW LIGHT OUTPUT					
E-758-F-132-LP-SC	1 Lamp T8 Instant Start Electronic Ballast	F32/25/17T8	Instant Start	120	20
E-758-F-232-LP-SC	1 or 2 Lamp T8 Instant Start Electronic Ballast	F32/25/17T8	Instant Start	120	20
E-758-J-132-LP-SC	1 Lamp T8 Instant Start Electronic Ballast	F32/25/17T8	Instant Start	347	20
E-758-J-232-LP-SC	1 or 2 Lamp T8 Instant Start Electronic Ballast	F32/25/17T8	Instant Start	347	20

ELECTRONIC FLUORESCENT BALLASTS

CATALOG #	DESCRIPTION	LAMP TYPE	CIRCUIT	INPUT VOLTAGE	CASE QTY
F96T8 INSTANT START - PARALLEL - SLIMLINE - NORMAL LIGHT OUTPUT					
E-758-F-259	1 or 2 Lamp T8 Instant Start Electronic	F96T8	Instant Start	120	10
E-758-J-259	1 or 2 Lamp T8 Instant Start Electronic Ballast	F96T8	Instant Start	347	10
E-758-T-259	1 or 2 Lamp T8 Instant Start Electronic Ballast	F96T8	Instant Start	277	10
T5 PROGRAMMED START 1 or 2 LAMP BALLASTS					
E-725-U-180-RI	1 or 2 Lamp T8 Programmed Rapid Start Electronic Ballast	1 F80T5	Programmed Start	120-277	20
E-725-U-224-RI-S	1 or 2 Lamp T8 Programmed Rapid Start Electronic Ballast	1 or 2 FC9T5, F24T5, 1 F39T5, FC12T5	Programmed Start	120-277	20
E-725-U-228-RI-S	1 or 2 Lamp T8 Programmed Rapid Start Electronic Ballast	1 or 2 F14T5, F21T5, F28T5, F35T5	Programmed Start	120-277	20
E-725-U-239-RI-S	1 or 2 Lamp T8 Programmed Rapid Start Electronic Ballast	1 or 2 F24T5, F39T5, FC9T5, FC12T5	Programmed Start	120-277	20
E-725-U-254-RI-S	1 or 2 Lamp T8 Programmed Rapid Start Electronic Ballast	1 or 2 F54T5, FC12T5HO	Programmed Start	120-277	20
T4 PROGRAMMED START 1 or 2 LAMP BALLASTS					
E-724-F-242	1 or 2 Lamp T8 Programmed Rapid Start Electronic Ballast	CFM26/32/42	Programmed Start	120	10
E-724-J-242	1 or 2 Lamp T8 Programmed Rapid Start Electronic Ballast	CFM26/32/42	Programmed Start	347	10
E-724-U-242-S	1 or 2 Lamp T5 or T4 Programmed Rapid Start Electronic Ballast	F24T4, F26T4, F32T4	Programmed Start	120-277	10
T12 PROGRAMMED START 1 or 2 LAMP BALLASTS					
E-720-U-240-S	1 or 2 Lamp T12 Programmed Rapid Start Electronic Ballast	F40T12, F34T12	Programmed Start	120-277	10



MAGNETIC FLUORESCENT BALLASTS

CATALOG #	LAMP TYPE	TYPE	INPUT VOLTAGE	CASE QTY
Energy Saving F17/25/32 T8				
E428-F-232-TP/SW	2-F25T8 or 2-FB024T8/U or 2-F32T8 or 2-FB032T8 or 2-FB031T8/U	Rapid Start Energy Saving Ballast	120	10
E428-F-232-TP	2-F25T8 or 2-FB024T8/U or 2-F32T8 or 2-FB032T8 or 2-FB031T8/U	Rapid Start Energy Saving Ballast	120	10
E428-M-232-TP	2-F25T8 or 2-FB024T8/U or 2-F32T8 or 2-FB032T8 or 2-FB031T8/U	Rapid Start Energy Saving Ballast	240	10
E428-J-232-TP	2-F25T8 or 2-FB024T8/U or 2-F32T8 or 2-FB032T8 or 2-FB031T8/U	Rapid Start Energy Saving Ballast	347	10
E428-F-132-TP	1-F25T8 or 1-FB024T8/U or 1-F32T8 or 1-FB032T8 or 1-FB031T8/U or 1-F40T8	Rapid Start Energy Saving Ballast	120	10
E428-F-217-TP	(2) F17T8	Rapid Start Energy Saving Ballast	120	10
Energy Saving F34/40 T12				
E420-F-234/SW	2-F40 T12 or 2-F40T12/U or 2-F40T10 or 2-F40T12/ES or 2-F40T12/ES/U	Rapid Start Energy Saving Ballast	120	10
E420-F-234	2-F40 T12 or 2-F40T12/U or 2-F40T10 or 2-F40T12/ES or 2-F40T12/ES/U	Rapid Start Energy Saving Ballast	120	10
E420-M-234	2-F40 T12 or 2-F40T12/U or 2-F40T10 or 2-F40T12/ES or 2-F40T12/ES/U	Rapid Start Energy Saving Ballast	240	10
E420-J-234	2-F40 T12 or 2-F40T12/U or 2-F40T10 or 2-F40T12/ES or 2-F40T12/ES/U	Rapid Start Energy Saving Ballast	347	10
E420-J-234/SW	2-F40 T12 or 2-F40T12/U or 2-F40T10 or 2-F40T12/ES or 2-F40T12/ES/U	Rapid Start Energy Saving Ballast	347	10
E420-F-134-TP	1-F40T12 or 1-F40T12/U or 1-F30T12 or 1-F40T10 or 1-F40T12/ES or 1-F40T12/ES/U or 1-F30T12/ES	Rapid Start Energy Saving Ballast	120	10
E420-F-134-TP/SW	1-F40T12 or 1-F40T12/U or 1-F30T12 or 1-F40T10 or 1-F40T12/ES or 1-F40T12/ES/U or 1-F30T12/ES	Rapid Start Energy Saving Ballast	120	10
E420-M-134-TP	1-F40T12 or 1-F40T12/U or 1-F30T12 or 1-F40T10 or 1-F40T12/ES or 1-F40T12/ES/U or 1-F30T12/ES	Rapid Start Energy Saving Ballast	240	10
E420-J-134-TP	1-F40T12 or 1-F40T12/U or 1-F30T12 or 1-F40T10 or 1-F40T12/ES or 1-F40T12/ES/U or 1-F30T12/ES	Rapid Start Energy Saving Ballast	347	10
Energy Saving F30 T12				
E420-F-230-TP	2 F30T12 or 2 F30T12/ES	Rapid Start Energy Saving Ballast	120	10
E420-J-230-TP	2 F30T12 or 2 F30T12/ES	Rapid Start Energy Saving Ballast	347	10

SW - Denotes Shrink Wrapped Model

MAGNETIC FLUORESCENT BALLASTS

CATALOG #	LAMP TYPE	TYPE	INPUT VOLTAGE	CASE QTY
T12 High Power Factor				
E620-F-120-TP	1-F14T12 or 1-F15T12 or 1-F20T12	Trigger Start	120	10
E620-J-120-TP	1-F14T12 or 1-F15T12 or 1-F20T12	Trigger Start	347	10
E620-F-220-TP	2-F14T8/PH or 2-F15T8/PH or 2-F14T12/PH or 2-F15T12/PH or 2-F20T12/PH	Trigger Start	120	10
E620-J-220-TP	2-F14T8/PH or 2-F15T8/PH or 2-F14T12/PH or 2-F15T12/PH or 2-F20T12/PH	Trigger Start	347	10
E620-F-240-TP	2-F40T12 or 2-F40T12/ES or 2-F40T12/U or 2-F40T12/ES/U or 2-F40T10	Rapid Start	120	10
E620-F-240-TP-LST	2-F40 T12 or 2-F40T12/U or 2-F40T10 or 2-F30T12 or 1-FC12T9 with 1-FC16T9 or 2-F40T12/ES or 2-F40T12/ES/U or 2-F30T12/ES	Rapid Start - Low Start Temp. 0°F/-18°C	120	10
E620-J-240-TP-LST	2-F40 T12 or 2-F40T12/U or 2-F40T10 or 2-F30T12 or 1-FC12T9 with 1-FC16T9 or 2-F40T12/ES or 2-F40T12/ES/U or 2-F30T12/ES	Rapid Start - Low Start Temp. 0°F/-18°C	347	10
E620-F-140-TP-LST	1-F40 T12 or 1-F40T12/U or 1-F40T10 or 1-F30T12 or 1-FC12T9 with 1-FC16T9 or 1-F40T12/ES or 1-F40T12/ES/U or 1-F30T12/ES	Rapid Start - Low Start Temp. 0°F/-18°C	120	10
E620-J-140-TP-LST	1-F40 T12 or 1-F40T12/U or 1-F40T10 or 1-F30T12 or 1-FC12T9 with 1-FC16T9 or 1-F40T12/ES or 1-F40T12/ES/U or 1-F30T12/ES	Rapid Start - Low Start Temp. 0°F/-18°C	347	10
T12 Slimline				
E450-F-260	2-F96T12 or 2-F84T12 or 2-F72T12 or 2-F64T12 or 2-F60T12 or 2-F96T12/IS/ES	Instant Start Energy Saving Ballast	120	6
E450-F-260/SW	2-F96T12 or 2-F84T12 or 2-F72T12 or 2-F64T12 or 2-F60T12 or 2-F96T12/IS/ES	Instant Start Energy Saving Ballast	120	6
E450-T-260	2-F96T12 or 2-F84T12 or 2-F72T12 or 2-F64T12 or 2-F60T12 or 2-F96T12/IS/ES	Instant Start Energy Saving Ballast	277	6
E450-Z-260	2-F96T12 or 2-F84T12 or 2-F72T12 or 2-F64T12 or 2-F60T12 or 2-F96T12/IS/ES	Instant Start Energy Saving Ballast	600	6
E450-J-260	2-F96T12 or 2-F84T12 or 2-F72T12 or 2-F64T12 or 2-F60T12 or 2-F96T12/IS/ES	Instant Start Energy Saving Ballast	347	6
E450-J-260/SW	2-F96T12 or 2-F84T12 or 2-F72T12 or 2-F64T12 or 2-F60T12 or 2-F96T12/IS/ES	Instant Start Energy Saving Ballast	347	6
E450-F-160-TP	1-F96T12 or 1-F84T12 or 1-F72T12 or 1-F64T12 or 1-F60T12 or 1-F96T12/IS (ES)	Instant Start	120	6
E450-J-160-TP/SW	1-F96T12 or 1-F84T12 or 1-F72T12 or 1-F64T12 or 1-F60T12 or 1-F96T12/IS (ES)	Instant Start	347	6
E450-F-160-TP/SW	1-F96T12 or 1-F84T12 or 1-F72T12 or 1-F64T12 or 1-F60T12 or 1-F96T12/IS (ES)	Instant Start	120	6
E450-F-232-TP	2-F48T12 or 2-F48T12/ES	Instant Start	120	8
E450-F-232-TP/SW	2-F48T12 or 2-F48T12/ES	Instant Start	120	8

MAGNETIC FLUORESCENT BALLASTS

CATALOG #	LAMP TYPE	TYPE	INPUT VOLTAGE	CASE QTY
T12 High Output HO				
E420-F-2110	2-F96T12/HO or 2-F84T12/HO or 2-F72T12/HO or 2-F64T12/HO or 2-F60T12/HO or 2-F48T12/HO or 2-F42T12/HO or 2-F36T12/HO or 2-F30T12/HO or 2-F24T12/HO or 2-F18T12/HO or 2-F96T12/HO/ES	Rapid Start Energy Saving Ballast	120	4
E420-F-2110/SW	2-F96T12/HO or 2-F84T12/HO or 2-F72T12/HO or 2-F64T12/HO or 2-F60T12/HO or 2-F48T12/HO or 2-F42T12/HO or 2-F36T12/HO or 2-F30T12/HO or 2-F24T12/HO or 2-F18T12/HO or 2-F96T12/HO/ES	Rapid Start Energy Saving Ballast	120	4
E420-T-2110	2-F96T12/HO or 2-F84T12/HO or 2-F72T12/HO or 2-F64T12/HO or 2-F60T12/HO or 2-F48T12/HO or 2-F42T12/HO or 2-F36T12/HO or 2-F30T12/HO or 2-F24T12/HO or 2-F18T12/HO or 2-F96T12/HO/ES	Rapid Start Energy Saving Ballast	277	4
E420-Z-2110	2-F96T12/HO or 2-F84T12/HO or 2-F72T12/HO or 2-F64T12/HO or 2-F60T12/HO or 2-F48T12/HO or 2-F42T12/HO or 2-F36T12/HO or 2-F30T12/HO or 2-F24T12/HO or 2-F18T12/HO or 2-F96T12/HO/ES	Rapid Start Energy Saving Ballast	600	4
E420-J-2110	2-F96T12/HO or 2-F84T12/HO or 2-F72T12/HO or 2-F64T12/HO or 2-F60T12/HO or 2-F48T12/HO or 2-F42T12/HO or 2-F36T12/HO or 2-F30T12/HO or 2-F24T12/HO or 2-F18T12/HO or 2-F96T12/HO/ES	Rapid Start Energy Saving Ballast	347	4
E420-M-2110	2-F96T12/HO or 2-F84T12/HO or 2-F72T12/HO or 2-F64T12/HO or 2-F60T12/HO or 2-F48T12/HO or 2-F42T12/HO or 2-F36T12/HO or 2-F30T12/HO or 2-F24T12/HO or 2-F18T12/HO or 2-F96T12/HO/ES	Rapid Start Energy Saving Ballast	240	4
E620-F-1288-TP	1 or 2-F48T12/HO or 1 or 2-F60T12/HO or 1 or 2-F64T12/HO or 1 or 2-F72T12/HO or 1 or 2-F84T12/HO or 1-F96T12/HO or 1-F96T12/HO/ES or 2-F24T12/HO or 2-F36T12/HO	Rapid Start	120	4
E620-J-1288-TP	1 or 2-F48T12/HO or 1 or 2-F60T12/HO or 1 or 2-F64T12/HO or 1 or 2-F72T12/HO or 1 or 2-F84T12/HO or 1-F96T12/HO or 1-F96T12/HO/ES or 2-F24T12/HO or 2-F36T12/HO	Rapid Start	347	4
E620-M-1288-TP	1 or 2-F48T12/HO or 1 or 2-F60T12/HO or 1 or 2-F64T12/HO or 1 or 2-F72T12/HO or 1 or 2-F84T12/HO or 1-F96T12/HO or 1-F96T12/HO/ES or 2-F24T12/HO or 2-F36T12/HO	Rapid Start	240	4
E620-F-21116215-TP	2-F48T12 or 1-F96/72T12-HO	Rapid Start	120	4
E620-F-2163110-TP	1-F48T12/HO or 1-F60T12/HO or 1-F64T12/HO or 1-F72T12/HO or 1-F84T12/HO or 1-F96T12/HO or 2-F24T12/HO or 2-F36T12/HO or 2-F48T12/HO	Rapid Start	120	4
E620-Z-2163110-TP	1-F48T12/HO or 1-F60T12/HO or 1-F64T12/HO or 1-F72T12/HO or 1-F84T12/HO or 1-F96T12/HO or 2-F24T12/HO or 2-F36T12/HO or 2-F48T12/HO	Rapid Start	600	4

MAGNETIC FLUORESCENT BALLASTS

CATALOG #	LAMP TYPE	TYPE	INPUT VOLTAGE	CASE QTY
T12 VHO				
E420-F-2215-TP	2-F96T12/VHO (215W) or 2-F72T12/VHO (168W) or 2-F60T12/VHO (138W) or 2-F48T12/VHO (116W) or 2-F96T12/VHO/ES (185W)	Rapid Start Energy Saving Ballast	120	4
E420-J-2215-TP	2-F96T12/VHO (215W) or 2-F72T12/VHO (168W) or 2-F60T12/VHO (138W) or 2-F48T12/VHO (116W) or 2-F96T12/VHO/ES (185W)	Rapid Start Energy Saving Ballast	347	4
E420-Z-2215-TP	2-F96T12/VHO (215W) or 2-F72T12/VHO (168W) or 2-F60T12/VHO (138W) or 2-F48T12/VHO (116W) or 2-F96T12/VHO/ES (185W)	Rapid Start Energy Saving Ballast	600	4
E420-T-2215-TP	2-F96T12/VHO (215W) or 2-F72T12/VHO (168W) or 2-F60T12/VHO (138W) or 2-F48T12/VHO (116W) or 2-F96T12/VHO/ES (185W)	Rapid Start Energy Saving Ballast	277	4
E620-J-2116-TP	1-F96T12/VHO or 1-F72T12/VHO or 1-F60T12/VHO or 1-F48T12/VHO or 2-F48T12/VHO	Rapid Start	347	4
T12 Trigger Start				
ETSF-20-TP	1-F14T12 or 1-F15T12 or 1-F20T12 or 1-F14T8 or 1-F15T8	Trigger Start	120	16
ERSF-220-60-TP	2-F14T8 or 2-F15T8 or 2-F14T12 or 2-F15T12 or 2-F20T12	Trigger Start	120	24
E620-F-120-TP	1-F14T12 or 1-F15T12 or 1-F20T12 or 1-F14T8 or 1-F15T8	Trigger Start	120	10
E620-J-120-TP	1-F14T12 or 1-F15T12 or 1-F20T12 or 1-F14T8 or 1-F15T8	Trigger Start	347	10
E620-F-220-TP	2-F14T8 or 2-F15T8 or 2-F14T12 or 2-F15T12 or 2-F20T12	Trigger Start	120	10
E620-J-220-TP	2-F14T8 or 2-F15T8 or 2-F14T12 or 2-F15T12 or 2-F20T12	Trigger Start	347	10
T9 Circline				
ERSFC-122-TPK	FC8T9	Rapid Start	120	16
ERSFC-132-TPK	FC12T9 / FC16T9	Rapid Start	120	16
ERSF-140-TP	1-F40T12 or 1-F30T12 or 1-FC12T9 or 1-FC16T9	Rapid Start	120	16
T8 Super Energy Saving Rapid Start				
LW428-F-132-TP	1-F25T8 or 1-FB024T8/U or 1-F32T8 or 1-FB032T8 or 1-FB031T8/U or 1-F40T8	Rapid Start Energy Saving Ballast	120	10
LW428-J-132-TP	1-F25T8 or 1-FB024T8/U or 1-F32T8 or 1-FB032T8 or 1-FB031T8/U or 1-F40T8	Rapid Start Energy Saving Ballast	347	10
LW428-F-232-TP	2-F25T8 or 2-FB024T8/U or 2-F32T8 or 2-FB032T8 or 2-FB031T8/U	Rapid Start Energy Saving Ballast	120	10
LW428-M-232-TP	2-F25T8 or 2-FB024T8/U or 2-F32T8 or 2-FB032T8 or 2-FB031T8/U	Rapid Start Energy Saving Ballast	240	10
LW428-J-232-TP	2-F25T8 or 2-FB024T8/U or 2-F32T8 or 2-FB032T8 or 2-FB031T8/U	Rapid Start Energy Saving Ballast	347	10

MAGNETIC FLUORESCENT BALLASTS

CATALOG #	LAMP TYPE	TYPE	INPUT VOLTAGE	CASE QTY
Sign Ballast (T12 HO)				
E620-F-1236110-TP	For Any 1 or 2 T12/RS/HO/800mA Lamp Combination Provided Total Lamp Length is not less than 4 ft nor more than 12 ft.	Rapid Start Low Start Temp.	120	4
E620-F-2345088-TP	For Any 2,3 or 4 T12/RS/HO/800mA Lamp Combination Provided Total Lamp Length is not less than 6 ft nor more than 20 ft.	Rapid Start Low Start Temp.	120	4
E620-F-23488-TP	For Any 2,3 or 4 T12/RS/HO/800mA Lamp Combination Provided Total Lamp Length is not less than 12 ft nor more than 24 ft.	Rapid Start Low Start Temp.	120	4
E620-F-234137-TP	For Any 2,3 or 4 T12/RS/HO/800mA Lamp Combination Provided Total Lamp Length of each circuit (A) and circuit (B) is not less than 10 ft nor more than 20 ft Circuit A consists of Lamp 1 2; Circuit B consists of Lamp 3 4.	Rapid Start Low Start Temp.	120	4
E620-F-45650110-TP	For Any 4,5 or 6 T12/RS/HO/800mA Lamp Combination Provided Total Lamp Length of each circuit (A) and circuit (B) is not less than 6 ft nor more than 20 ft Circuit A consists of Lamp 1 2 3; Circuit B consists of Lamp 4 5 6.	Rapid Start Low Start Temp.	120	1
E620-F-45688110-TP	For Any 4,5 or 6 T12/RS/HO/800mA Lamp Combination Provided Total Lamp Length of each circuit (A) and circuit (B) is not less than 12 ft nor more than 24 ft Circuit A consists of Lamp 1 2 3; Circuit B consists of Lamp 4 5 6.	Rapid Start Low Start Temp.	120	1
E620-J-1236110-TP	For Any 1 or 2 T12/RS/HO/800mA Lamp Combination Provided Total Lamp Length is not less than 4 ft nor more than 12 ft.	Rapid Start Low Start Temp.	347	4
E620-J-2345088-TP	For Any 2,3 or 4 T12/RS/HO/800mA Lamp Combination Provided Total Lamp Length is not less than 6 ft nor more than 20 ft.	Rapid Start Low Start Temp.	347	4
E620-J-234137-TP	For Any 2,3 or 4 T12/RS/HO/800mA Lamp Combination Provided Total Lamp Length of each circuit (A) and circuit (B) is not less than 10 ft nor more than 20 ft Circuit A consists of Lamp 1 2; Circuit B consists of Lamp 3 4.	Rapid Start Low Start Temp.	347	4
E620-J-45650110-TP	For Any 4,5 or 6 T12/RS/HO/800mA Lamp Combination Provided Total Lamp Length of each circuit (A) and circuit (B) is not less than 6 ft nor more than 20 ft Circuit A consists of Lamp 1 2 3; Circuit B consists of Lamp 4 5 6.	Rapid Start Low Start Temp.	347	1
E620-J-45688110-TP	For Any 4,5 or 6 T12/RS/HO/800mA Lamp Combination Provided Total Lamp Length of each circuit (A) and circuit (B) is not less than 12 ft nor more than 24 ft Circuit A consists of Lamp 1 2 3; Circuit B consists of Lamp 4 5 6.	Rapid Start Low Start Temp.	347	1

METAL HALIDE PULSE START HID BALLASTS

CATALOG #	DESCRIPTION	LAMP WATTAGE	ANSI CODE	CIRCUIT TYPE	INPUT VOLTAGE	CASE QTY
Pulse Start Metal Halide						
150W MH Pulse Start Core & Coil						
EMZA00W150	M102 150W HX-HPF 120/208/240/277 Core & Coil Ballast	150	M102	HX-HPF	120/208/240/277	1
EMZA0FT150	M102 150W HX-HPF 120/277 Core & Coil Ballast	150	M102	HX-HPF	120/277	1
EMZAFTJ150	M102 150W HX-HPF 120/277/347 Core & Coil Ballast	150	M102	HX-HPF	120/277/347	1
EMZA00W152	M81 150W HX-HPF 120/208/240/277 Core & Coil Ballast	150	M81	HX-HPF	120/208/240/277	1
EMZAFTJ152	M81 150W HX-HPF 120/277/347 Core & Coil Ballast	150	M81	HX-HPF	120/277/347	1
EMCA00W151	M81/M102/M142 150W CWA 120/208/240/277 Core & Coil Ballast	150	M81/M102/M142	CWA	120/208/240/277	1
EMCAFTJ151	M81/M102/M142 150W CWA 120/277/347 Core & Coil Ballast	150	M81/M102/M142	CWA	120/277/347	1
175W MH Pulse Start Core & Coil						
EMCA00W171	M137/M152 175W CWA 120/208/240/277 Pulse Start Core & Coil Ballast	175	M137/M152	CWA	120/208/240/277	1
EMCAFTJ171	M137/M152 175W CWA 120/277/347 Pulse Start Core & Coil Ballast	175	M137/M152	CWA	120/277/347	1
EMCA0DD171	M137/M152 175W CWA 480 Pulse Start Core & Coil Ballast	175	M137/M152	CWA	480	1
200W MH Pulse Start Core & Coil						
EMCA00W200	M136 200W CWA 120/208/240/277 Pulse Start Core & Coil Ballast	200	M136	CWA	120/208/240/277	1
EMCAFTJ200	M136 200W CWA 120/277/347 Pulse Start Core & Coil Ballast	200	M136	CWA	120/277/347	1
EMCA0DD200	M136 200W CWA 480 Pulse Start Core & Coil Ballast	200	M136	CWA	480	1
250W MH Pulse Start Core & Coil						
EMCA00W251	M138/M153 250W CWA 120/208/240/277 Pulse Start Core & Coil Ballast	250	M138/M153	CWA	120/208/240/277	1
EMCAFTJ251	M138/M153 250W CWA 120/277/347 Pulse Start Core & Coil Ballast	250	M138/M153	CWA	120/277/347	1
EMCA0DD251	M138/M153 250W CWA 480 Pulse Start Core & Coil Ballast	250	M138/M153	CWA	480	1
EMCAWDD251	M138/M153 250W CWA 120/208/240/277/480 Pulse Start Core & Coil Ballast	250	M138/M153	CWA	120/208/240/277/480	1
EMCA0DD251TF	M138/M153 250W CWA 480/120 AUX Pulse Start Core & Coil Ballast	250	M138/M153	CWA	480/120 AUX	1
EMZAFT252	M138/M153 250W HX-HPF 120/277 Pulse Start Core & Coil Ballast	250	M138/M153	HX-HPF	120/277	1

METAL HALIDE PULSE START HID BALLASTS

CATALOG #	DESCRIPTION	LAMP WATTAGE	ANSI CODE	CIRCUIT TYPE	INPUT VOLTAGE	CASE QTY
Pulse Start Metal Halide						
320W MH Pulse Start Core & Coil						
E871-W-320	M132/M154 320W CWA 120/208/240/277 Pulse Start Core & Coil Ballast	320	M132/M154	CWA	120/208/240/277	1
E871-FTJ-320	M132/M154 320W CWA 120/277/347 Pulse Start Core & Coil Ballast	320	M132/M154	CWA	120/277/347	1
E871-DD-320TF	M132/M154 320W CWA 480/120 AUX Pulse Start Core & Coil Ballast	320	M132/M154	CWA	480/120 AUX	1
350W MH Pulse Start Core & Coil						
EMCA00W351	M131 350W CWA 120/208/240/277 Pulse Start Core & Coil Ballast	350	M131	CWA	120/208/240/277	1
EMCAFTJ351	M131 350W CWA 120/277/347 Pulse Start Core & Coil Ballast	350	M131	CWA	120/277/347	1
EMCA0DD351	M131 350W CWA 480 Pulse Start Core & Coil Ballast	350	M131	CWA	480	1
EMCA0DD351TF	M131 350W CWA 480/120 AUX Pulse Start Core & Coil Ballast	350	M131	CWA	480/120 AUX	1
400W MH Pulse Start Core & Coil						
EMCA00W401	M135/M155 400W CWA 120/208/240/277 Pulse Start Core & Coil Ballast	400	M135/M155	CWA	120/208/240/277	1
EMCAFTJ401	M135/M155 400W CWA 120/277/347 Pulse Start Core & Coil Ballast	400	M135/M155	CWA	120/277/347	1
EMCA0DD401	M135/M155 400W CWA 480 Pulse Start Core & Coil Ballast	400	M135/M155	CWA	480	1
EMCA0DD401TF	M135/M155 400W CWA 120/480 Pulse Start Core & Coil Ballast	400	M135/M155	CWA	480/120 AUX	1
EMCAWDD401	M135/M155 400W CWA 120/208/240/277/480 Pulse Start Core & Coil Ballast	400	M135/M155	CWA	120/208/240/277/480	1
450W MH Pulse Start Core & Coil						
EMCA00W451	M144 450W CWA 120/208/240/277 Pulse Start Core & Coil Ballast	450	M144	CWA	120/208/240/277	1
EMCAFTJ451	M144 450W CWA 120/277/347 Pulse Start Core & Coil Ballast	450	M144	CWA	120/277/347	1
EMCA0DD451	M144 450W CWA 480 Pulse Start Core & Coil Ballast	450	M144	CWA	480	1

METAL HALIDE PULSE START HID BALLASTS

CATALOG #	DESCRIPTION	LAMP WATTAGE	ANSI CODE	CIRCUIT TYPE	INPUT VOLTAGE	CASE QTY
Pulse Start Metal Halide						
750W MH Pulse Start Core & Coil						
EMCA00W751	M149 750W CWA 120/208/240/277 Pulse Start Core & Coil Ballast	750	M149	CWA	120/208/240/277	1
EMCAFTJ751	M149 750W CWA 120/277/347 Pulse Start Core & Coil Ballast	750	M149	CWA	120/277/347	1
EMCA0DD751	M149 750W CWA 480 Pulse Start Core & Coil Ballast	750	M149	CWA	480	1
EMCAFTJDD751	M149 750W CWA 120/277/347/480 Pulse Start Core & Coil Ballast	750	M149	CWA	120/277/347/480	1
1000W MH Pulse Start Core & Coil						
EMCA00W1001	M141 1000W CWA 120/208/240/277 Pulse Start Core & Coil Ballast	1000	M141	CWA	120/208/240/277	1
EMCAFTJ1001	M141 1000W CWA 120/277/347 Pulse Start Core & Coil Ballast	1000	M141	CWA	120/277/347	1
EMCA0DD1001	M141 1000W CWA 480 Pulse Start Core & Coil Ballast	1000	M141	CWA	480	1
EMCAFTJDD1001	M141 1000W CWA 120/277/347/480 Pulse Start Core & Coil Ballast	1000	M141	CWA	120/277/347/480	1

METAL HALIDE HID BALLASTS

CATALOG #	DESCRIPTION	LAMP WATTAGE	ANSI CODE	CIRCUIT TYPE	INPUT VOLTAGE	CASE QTY
Standard Metal Halide						
175W MH Core & Coil						
E871-W-117	M57/H39 175W CWA 120/208/240/277 Core & Coil Ballast	175	M57/H39	CWA	120/208/240/277	1
E871-FTJ-117	M57/H39 175W CWA 120/277/347 Core & Coil Ballast	175	M57/H39	CWA	120/277/347	1
E871-DD-117	M57/H39 175W CWA 480 Core & Coil Ballast	175	M57/H39	CWA	480	1
E871-WDD-117	M57/H39 175W CWA 120/208/240/277/480 Core & Coil Ballast	175	M57/H39	CWA	120/208/240/277/480	1
EMIAFRM175	M57/H39 175W CWI 120/208/240 Core & Coil Ballast	175	M57/H39	CWI	120/208/240	1
EMIADDZ175	M57/H39 175W CWI 480/600 Core & Coil Ballast	175	M57/H39	CWI	480/600	1
EMIAJDDZ175	M57/H39 175W CWI 347/480/600 Core & Coil Ballast	175	M57/H39	CWI	347/480/600	1
250W MH Core & Coil						
E871-W-251	M58/H37 250W CWA 120/208/240/277 Core & Coil Ballast (4 $\frac{1}{4}$ x4 $\frac{3}{4}$)	250	M58/H37	CWA	120/208/240/277	1
E871-FTJ-251	M58/H37 250W CWA 120/277/347 Core & Coil Ballast (4 $\frac{1}{4}$ x4 $\frac{3}{4}$)	250	M58/H37	CWA	120/277/347	1
E871-DD-251	M58/H37 250W CWA 480 Core & Coil Ballast (4 $\frac{1}{4}$ x4 $\frac{3}{4}$)	250	M58/H37	CWA	480	1
E871-WDD-251	M58/H37 250W CWA 120/208/240/277/480 Core & Coil Ballast (4 $\frac{1}{4}$ x4 $\frac{3}{4}$)	250	M58/H37	CWA	120/208/240/277/480	1
E871-DD-251TF	M58/H37 250W CWA 480/120 AUX Core & Coil Ballast (4 $\frac{1}{4}$ x4 $\frac{3}{4}$)	250	M58/H37	CWA	480/120 AUX	1
E871-FM-251	M58/H37 250W CWA 120/240 Core & Coil Ballast (4 $\frac{1}{4}$ x4 $\frac{3}{4}$)	250	M58/H37	CWA	120/240	1
EMCA00W250	M58/H37 250W CWA 120/208/240/277 Core & Coil Ballast (3x4)	250	M58/H37	CWA	120/208/240/277	1
EMCA00W250 2S	M58/H37 2 x 250W CWA 120/208/240/277 Core & Coil Ballast in Series	2x250	M58/H37	CWA	120/208/240/277	1
EMCAFTJ250	M58/H37 250W CWA 120/277/347 Core & Coil Ballast (3x4)	250	M58/H37	CWA	120/277/347	1
EMCAFTJ250 2S	M58/H37 2 x 250W CWA 120/277/347 Core & Coil Ballast in Series	2x250	M58/H37	CWA	120/277/347	1
EMCA0DD250	M58/H37 250W CWA 480 Core & Coil Ballast (3x4)	250	M58/H37	CWA	480	1
EMIAFRM250	M58/H37 250W CWI 120/208/240 Core & Coil Ballast	250	M58/H37	CWI	120/208/240	1
EMIAFRM250 2S	M58/H37 2 x 250W CWI 120/208/240 Core & Coil Ballast in Series	2x250	M58/H37	CWI	120/208/240	1
EMIADDZ250	M58/H37 250W CWI 480/600 Core & Coil Ballast	250	M58/H37	CWI	480/600	1
EMIAJDDZ250	M58/H37 250W CWI 347/480/600 Core & Coil Ballast	250	M58/H37	CWI	347/480/600	1
EMIAJDDZ250 2S	M58/H37 2 x 250W CWI 347/480/600 Core & Coil Ballast in Series	2x250	M58/H37	CWI	347/480/600	1

METAL HALIDE HID BALLASTS

CATALOG #	DESCRIPTION	LAMP WATTAGE	ANSI CODE	CIRCUIT TYPE	INPUT VOLTAGE	CASE QTY
Standard Metal Halide						
400W MH Core & Coil						
EMCA00W400	M59/H33 400W CWA 120/208/240/277 Core & Coil Ballast	400	M59/H33	CWA	120/208/240/277	1
EMCA00W400 2S	M59/H33 400W CWA 120/208/240/277 Core & Coil Ballast	2x400	M59/H33	CWA	120/208/240/277	1
E871-FTJ-411	M59/H33 400W CWA 120/277/347 Core & Coil Ballast	400	M59/H33	CWA	120/277/347	1
EMCAFTJ400 2S	M59/H33 2 x 400W CWA 120/277/347 Core & Coil Ballast in Series	2x400	M59/H33	CWA	120/277/347	1
E871-DD-411	M59/H33 400W CWA 480 Core & Coil Ballast	400	M59/H33	CWA	480	1
E871-F-411	M59/H33 400W CWA 120 Core & Coil Ballast	400	M59/H33	CWA	120	1
E871-T-411	M59/H33 400W CWA 277 Core & Coil Ballast	400	M59/H33	CWA	277	1
E871-DD-411TF	M59/H33 400W CWA 480/120 AUX Core & Coil Ballast	400	M59/H33	CWA	480/120 AUX	1
E871-FT-411	M59/H33 400W CWA 120/277 Core & Coil Ballast	400	M59/H33	CWA	120/277	1
EMCAWDD400	M59/H33 400W CWA 120/208/240/277/480 Core & Coil Ballast	400	M59/H33	CWA	120/208/240/277/480	1
EMIAFRM400	M59/H33 400W CWI 120/208/240 Core & Coil Ballast	400	M59/H33	CWI	120/208/240	1
EMIAFRM400 2S	M59/H33 2 x 400W CWI 120/208/240 Core & Coil Ballast in Series	2x400	M59/H33	CWI	120/208/240	1
EMIADDZ400	M59/H33 400W CWI 480/600 Core & Coil Ballast	400	M59/H33	CWI	480/600	1
EMIAJDDZ400	M59/H33 400W CWI 347/480/600 Core & Coil Ballast	400	M59/H33	CWI	347/480/600	1
EMIAJDDZ400 2S	M59/H33 2 x 400W CWI 347/480/600 Core & Coil Ballast in Series	2x400	M59/H33	CWI	347/480/600	1
1000W MH Core & Coil						
E871-W-211	M47/H36 1000W CWA 120/208/240/277 Core & Coil Ballast	1000	M47/H36	CWA	120/208/240/277	1
E871-FTJ-211	M47/H36 1000W CWA 120/277/347 Core & Coil Ballast	1000	M47/H36	CWA	120/277/347	1
E-871-DD-211	M47/H36 1000W CWA 480 Core & Coil Ballast	1000	M47/H36	CWA	480	1
E871-DD-211TF	M47/H36 1000W CWA 480/120 AUX Core & Coil Ballast	1000	M47/H36	CWA	480/120 AUX	1
E871-WDD-211	M47/H36 1000W CWA 120/208/240/277/480 Core & Coil Ballast	1000	M47/H36	CWA	120/208/240/277/480	1
EMIAFRM1000	M47/H36 1000W CWI 120/208/240 Core & Coil Ballast	1000	M47/H36	CWI	120/208/240	1
EMIAJDDZ1000	M47/H36 1000W CWI 347/480/600 Core & Coil Ballast	1000	M47/H36	CWI	347/480/600	1
EMIADDZ1000	M47/H36 1000W CWI 480/600 Core & Coil Ballast	1000	M47/H36	CWI	480/600	1

METAL HALIDE HID BALLASTS

CATALOG #	DESCRIPTION	LAMP WATTAGE	ANSI CODE	CIRCUIT TYPE	INPUT VOLTAGE	CASE QTY
Standard Metal Halide						
1500W MH Core & Coil						
EMCA00W1500	M48 1500W CWA 120/208/240/277 Core & Coil Ballast	1500	M48	CWA	120/208/240/277	1
EMCAFTJ1500	M48 1500W CWA 120/277/347 Core & Coil Ballast	1500	M48	CWA	120/277/347	1
EMCA0DD1500	M48 1500W CWA 480 Core & Coil Ballast	1500	M48	CWA	480	1
F-CAN Metal Halide						
35/39W MH Pulse Start F-CAN						
EMZA0FT39F	M130 35/39W HX-HPF 120/277 F-CAN Ballast	35/39	M130	HX-HPF	120/277	1
EMZA0FJ39F	M130 35/39W HX-HPF 120/347 F-CAN Ballast	35/39	M130	HX-HPF	120/347	1
50W MH Pulse Start F-CAN						
EMZA0FT50F	M110 50W HX-HPF 120/277 F-CAN Ballast	50	M110	HX-HPF	120/277	1
EMZA0FJ50F	M110 50W HX-HPF 120/347 F-CAN Ballast	50	M110	HX-HPF	120/347	1
EMZAFTJ50F	M110 50W HX-HPF 120/277/347 F-CAN Ballast	50	M110	HX-HPF	120/277/347	1
70W MH Pulse Start F-CAN						
EMZA0FT70F	M98/M143 70W HX-HPF 120/277 F-CAN Ballast	70	M98/M143	HX-HPF	120/277	1
EMZA0FJ70F	M98/M143 70W HX-HPF 120/347 F-CAN Ballast	70	M98/M143	HX-HPF	120/347	1
EMZAFTJ70F	M98/M143 70W HX-HPF 120/277/347 F-CAN Ballast	70	M98/M143	HX-HPF	120/277/347	1
EMZA0FT72F	M139 70W HX-HPF 120/277 F-CAN Ballast	70	M139	HX-HPF	120/277	1
EMZA0FJ72F	M139 70W HX-HPF 120/347 F-CAN Ballast	70	M139	HX-HPF	120/347	1
100W MH Pulse Start F-CAN						
EMZA0FT100F	M90/M140 100W HX-HPF 120/277 F-CAN Ballast	100	M90/M140	HX-HPF	120/277	1
EMZAFTJ100F	M90/M140 100W HX-HPF 120/277/347 F-CAN Ballast	100	M90/M140	HX-HPF	120/277/347	1
EMZA0FJ100F	M90/M140 100W HX-HPF 120/347 F-CAN Ballast	100	M90/M140	HX-HPF	120/347	1

METAL HALIDE HID BALLASTS

CATALOG #	DESCRIPTION	LAMP WATTAGE	ANSI CODE	CIRCUIT TYPE	INPUT VOLTAGE	CASE QTY
F-CAN Metal Halide						
150W MH Pulse Start F-CAN						
EMZA0FT150F	M102/M142 150W HX-HPF 120/277 F-CAN Ballast	150	M102/M142	HX-HPF	120/277	1
EMZAFTJ150F	M102/M142 150W HX-HPF 120/277/347 F-CAN Ballast	150	M102/M142	HX-HPF	120/277/347	1
175W MH F-CAN						
EMCA0FT175F	M57/H36 175W CWA 120/277 F-CAN Ballast	175	M57/H39	CWA	120/277	1
EMCAFTJ175F	M57/H36 175W CWA 120/277/347 F-CAN Ballast	175	M57/H39	CWA	120/277/347	1
200W MH Pulse Start F-CAN						
EMCA0FT201F	M136 200W CWA 120/277 F-CAN Ballast	200	M136	CWA	120/277	1
250W MH F-CAN						
EMCA0FT250F	M58/H37 250W CWA 120/277 F-CAN Ballast	250	M58/H37	CWA	120/277	1
EMCAFTJ250F	M58/H37 250W CWA 120/277/347 F-CAN Ballast	250	M58/H37	CWA	120/277/347	1
320W MH Pulse Start F-CAN						
EMCA0FT321F	M132/M154 320W CWA 120/277 F-CAN Ballast	320	M131/M154	CWA	120/277	1
EMCAFTJ321F	M132/M154 320W CWA 120/277/347 F-CAN Ballast	320	M132/M154	CWA	120/277/347	1
400W MH F-CAN						
EMCA0FT400F	M59/H33 400W CWA 120/277 F-CAN Ballast	400	M59/H33	CWA	120/277	1
EMCAFTJ400F	M59/H33 400W CWA 120/277/347 F-CAN Ballast	400	M59/H33	CWA	120/277/347	1
400W MH Pulse Start F-CAN						
EMCA0FT401F	M135/M155 400W CWA 120/277 Pulse Start F-CAN Ballast	400	M135/M155	CWA	120/277	1

HIGH PRESSURE SODIUM HID BALLASTS

CATALOG #	DESCRIPTION	LAMP WATTAGE	ANSI CODE	CIRCUIT TYPE	INPUT VOLTAGE	CASE QTY
HPS Reactor (All Reactors sold without capacitor. For High Power Factor, please order capacitor separately)						
ESRN00F35IA	S76 35W R-NPF 120 Core & Coil Ballast (integral ignitor)	35	S76	Reactor-NPF (integral ignitor)	120	1
ESRN00F35	S76 35W R-NPF 120 Core & Coil Ballast	35	S76	Reactor-NPF	120	1
ESRN00F50IA	S68 50W R-NPF 120 Core & Coil Ballast (integral ignitor)	50	S68	Reactor-NPF (integral ignitor)	120	1
ESRN00F50	S68 50W R-NPF 120 Core & Coil Ballast	50	S68	Reactor-NPF	120	1
ESRN00F70IA	S62 70W R-NPF 120 Core & Coil Ballast (integral ignitor)	70	S62	Reactor-NPF (integral ignitor)	120	1
ESRN00F70	S62 70W R-NPF 120 Core & Coil Ballast	70	S62	Reactor-NPF	120	1
ESRN00F100IA	S54 100W R-NPF 120 Core & Coil Ballast (integral ignitor)	100	S54	Reactor-NPF (integral ignitor)	120	1
ESRN00F100	S54 100W R-NPF 120 Core & Coil Ballast	100	S54	Reactor-NPF	120	1
ESRN00F150IA	S55 150W R-NPF 120 Core & Coil Ballast	150	S55	Reactor-NPF (integral ignitor)	120	1
ESRN00F150	S55 150W R-NPF 120 Core & Coil Ballast (integral ignitor)	150	S55	Reactor-NPF	120	1
35W HPS Core & Coil						
ESZA00W35	S76 35W HX-HPF 120/208/240/277 Core & Coil Ballast	35	S76	HX-HPF	120/208/240/277	1
ESZAFTJ35	S76 35W HX-HPF 120/277/347 Core & Coil Ballast	35	S76	HX-HPF	120/277/347	1
50W HPS Core & Coil						
ESZA0FT50	S68 50W HX-HPF 120/277 Core & Coil Ballast	50	S68	HX-HPF	120/277	1
ESZAFTJ50	S68 50W HX-HPF 120/277/347 Core & Coil Ballast	50	S68	HX-HPF	120/277/347	1
ESZA00W50	S68 50W HX-HPF 120/208/240/277 Core & Coil Ballast	50	S68	HX-HPF	120/208/240/277	1
70W HPS Core & Coil						
ESZA00W70	S62 70W HX-HPF 120/208/240/277 Core & Coil Ballast	70	S62	HX-HPF	120/208/240/277	1
ESZAFTJ70	S62 70W HX-HPF 120/277/347 Core & Coil Ballast	70	S62	HX-HPF	120/277/347	1
ESZA0DD70	S62 70W HX-HPF 480 Core & Coil Ballast	70	S62	HX-HPF	480	1
ESZA0FT70	S62 70W HX-HPF 120/277 Core & Coil Ballast	70	S62	HX-HPF	120/277	1
ESIAFRMJ70	S62 70W CWI 120/208/240/347 Core & Coil Ballast	70	S62	CWI	120/208/240/347	1
ESIAFRM70	S62 70W CWI 120/208/240 Core & Coil Ballast	70	S62	CWI	120/208/240	1
ESIAJDDZ70	S62 70W CWI 347/480/600 Core & Coil Ballast	70	S62	CWI	347/480/600	1
E971-FT-SO70	S62 70W CWA 120/277 Core & Coil Ballast	70	S62	CWA	120/277	1
E971-W-SO70	S62 70W CWA 120/208/240/277 Core & Coil Ballast	70	S62	CWA	120/208/240/277	1

HIGH PRESSURE SODIUM HID BALLASTS

CATALOG #	DESCRIPTION	LAMP WATTAGE	ANSI CODE	CIRCUIT TYPE	INPUT VOLTAGE	CASE QTY
100W HPS Core & Coil						
ESZA00W100	S54 100W HX-HPF 120/208/240/277 Core & Coil Ballast	100	S54	HX-HPF	120/208/240/277	1
ESZAFTJ100	S54 100W HX-HPF 120/277/347 Core & Coil Ballast	100	S54	HX-HPF	120/277/347	1
ESZA0FT100	S54 100W HX-HPF 120/277 Core & Coil Ballast	100	S54	HX-HPF	120/277	1
ESZA0DD100	S54 100W HX-HPF 480 Core & Coil Ballast	100	S54	HX-HPF	480	1
ESIAFRM100	S54 100W CWI 120/208/240 Core & Coil Ballast	100	S54	CWI	120/208/240	1
ESIAFRMJ100	S54 100W CWI 120/208/240/347 Core & Coil Ballast	100	S54	CWI	120/208/240/347	1
ESIAJDDZ100	S54 100W CWI 347/480/600 Core & Coil Ballast	100	S54	CWI	347/480/600	1
E971-W-SO100	S54 100W CWA 120/208/240/277 Core & Coil Ballast	100	S54	CWA	120/208/240/277	1
E971-FT-SO100	S54 100W CWA 120/277 Core & Coil Ballast	100	S54	CWA	120/277	1
150W HPS Core & Coil						
ESZA00W150	S55 150W HX-HPF 120/208/240/277 Core & Coil Ballast	150	S55	HX-HPF	120/208/240/277	1
ESZAFTJ150	S55 150W HX-HPF 120/277/347 Core & Coil Ballast	150	S55	HX-HPF	120/277/347	1
E971-W-SO150	S55 150W CWA 120/208/240/277 Core & Coil Ballast	150	S55	CWA	120/208/240/277	1
E971-FTJ-SO150	S55 150W CWA 120/277/347 Core & Coil Ballast	150	S55	CWA	120/277/347	1
E971-DD-SO150	S55 150W CWA 480 Core & Coil Ballast	150	S55	CWA	480	1
ESZA0DD150	S55 150W HX-HPF 480 Core & Coil Ballast	150	S55	HX-HPF	480	1
ESZA0FT150	S55 150W HX-HPF 120/277 Core & Coil Ballast	150	S55	HX-HPF	120/277	1
ESIAFRM150	S55 150W CWI 120/208/240 Core & Coil Ballast	150	S55	CWI	120/208/240	1
ESIAFRMJ150	S55 150W CWI 120/208/240/347 Core & Coil Ballast	150	S55	CWI	120/208/240/347	1
ESIAJDDZ150	S55 150W CWI 347/480/600 Core & Coil Ballast	150	S55	CWI	347/480/600	1
ESZA0DD150TF	S55 150W HX-HPF 480/120AUX Core & Coil Ballast	150	S55	HX-HPF	480/120AUX	1
200W HPS Core & Coil						
ESCA00W200	S66 200W CWA 120/208/240/277 Core & Coil Ballast	200	S66	CWA	120/208/240/277	1
ESCAFTJ200	S66 200W CWA 120/277/347 Core & Coil Ballast	200	S66	CWA	120/277/347	1
ESCA0DD200	S66 200W CWA 480 Core & Coil Ballast	200	S66	CWA	480	1
ESIAFRM200	S66 200W CWI 120/208/240 Core & Coil Ballast	200	S66	CWI	120/208/240	1
ESIAJDDZ200	S66 200W CWI 347/480/600 Core & Coil Ballast	200	S66	CWI	347/480/600	1

HIGH PRESSURE SODIUM HID BALLASTS

CATALOG #	DESCRIPTION	LAMP WATTAGE	ANSI CODE	CIRCUIT TYPE	INPUT VOLTAGE	CASE QTY
250W HPS Core & Coil						
E971-W-SO250	S50 250W CWA 120/208/240/277 Core & Coil Ballast	250	S50	CWA	120/208/240/277	1
E971-FTJ-SO250	S50 250W CWA 120/277/347 Core & Coil Ballast	250	S50	CWA	120/277/347	1
E971-DD-SO250	S50 250W CWA 480 Core & Coil Ballast	250	S50	CWA	480	1
E971-DD-SO250TF	S50 250W CWA 480/120AUX Core & Coil Ballast	250	S50	CWA	480/120AUX	1
E971-WDD-SO250	S50 250W CWA 120/208/240/277/480 Core & Coil Ballast	250	S50	CWA	120/208/240/277/480	1
ESIAFRM250	S50 250W CWI 120/208/240 Core & Coil Ballast	250	S50	CWI	120/208/240	1
ESIADDZ250	S50 250W CWI 480/600 Core & Coil Ballast	250	S50	CWI	480/600	1
ESIAJDDZ250	S50 250W CWI 347/480/600 Core & Coil Ballast	250	S50	CWI	347/480/600	1
310W HPS Core & Coil						
ESCA00W310	S67 310W CWA 120/208/240/277 Core & Coil Ballast	310	S67	CWA	120/208/240/277	1
ESCA0DD310	S67 310W CWA 480 Core & Coil Ballast	310	S67	CWA	480	1
ESCA0DD310TF	S67 310W CWA 480/120AUX Core & Coil Ballast	310	S67	CWA	480/120AUX	1
400W HPS Core & Coil						
E971-W-SO400	S51 400W CWA 120/208/240/277 Core & Coil Ballast	400	S51	CWA	120/208/240/277	1
E971-FTJ-SO400	S51 400W CWA 120/277/347 Core & Coil Ballast	400	S51	CWA	120/277/347	1
E971-DD-SO400	S51 400W CWA 480 Core & Coil Ballast	400	S51	CWA	480	1
E971-DD-SO400TF	S51 400W CWA 480/120AUX Core & Coil Ballast	400	S51	CWA	480/120AUX	1
E971-WDD-SO400	S51 400W CWA 120/208/240/277/480 Core & Coil Ballast	400	S51	CWA	120/208/240/277/480	1
ESIAFRM400	S51 400W CWI 120/208/240 Core & Coil Ballast	400	S51	CWI	120/208/240	1
ESIADDZ400	S51 400W CWI 480/600 Core & Coil Ballast	400	S51	CWI	480/600	1
ESIAJDDZ400	S51 400W CWI 347/480/600 Core & Coil Ballast	400	S51	CWI	347/480/600	1
ESIATJDD400	S51 400W CWI 277/347/480 Core & Coil Ballast	400	S51	CWI	277/347/480	1

HIGH PRESSURE SODIUM HID BALLASTS

CATALOG #	DESCRIPTION	LAMP WATTAGE	ANSI CODE	CIRCUIT TYPE	INPUT VOLTAGE	CASE QTY
430W HPS Core & Coil						
ESCA00W430	S145 430W CWA 120/208/240/277 Core & Coil Ballast	430	S14	CWA	120/208/240/277	1
ESIAFRM431	S145 430W CWI 120/208/240 Core & Coil Ballast	430	S14	CWI	120/208/240	1
ESIATJDD430	S145 430W CWI 277/347/480 Core & Coil Ballast	430	S14	CWI	277/347/480	1
600W HPS Core & Coil						
ESCA00W600	S106 600W CWA 120/208/240/277 Core & Coil Ballast	600	S106	CWA	120/208/240/277	1
ESCAFRM600	S106 600W CWA 120/208/240 Core & Coil Ballast	600	S106	CWA	120/208/240	1
ESCAFTJ600	S106 600W CWA 120/277/347 Core & Coil Ballast	600	S106	CWA	120/277/347	1
750W HPS Core & Coil						
ESCA00W750	S111 750W CWA 120/208/240/277 Core & Coil Ballast	750	S111	CWA	120/208/240/277	1
ESCAFTJ750	S111 750W CWA 120/277/347 Core & Coil Ballast	750	S111	CWA	120/277/347	1
ESCA0DD750	S111 750W CWA 480 Core & Coil Ballast	750	S111	CWA	480	1
ESCA0DD750TF	S111 750W CWA 480/120AUX Core & Coil Ballast	750	S111	CWA	480/120AUX	1
ESIAFRM750	S111 750W CWA 120/208/240 Core & Coil Ballast	750	S111	CWA	120/208/240	1
ESIAJDDZ750	S111 750W CWA 347/480/600 Core & Coil Ballast	750	S111	CWA	347/480/600	1
1000W HPS Core & Coil						
E971-W-SO1000	S52 1000W CWA 120/208/240/277 Core & Coil Ballast	1000	S52	CWA	120/208/240/277	1
E971-FTJ-SO1000	S52 1000W CWA 120/277/347 Core & Coil Ballast	1000	S52	CWA	120/277/347	1
E971-DD-SO1000	S52 1000W CWA 480 Core & Coil Ballast	1000	S52	CWA	480	1
E971-WDD-SO1000	S52 1000W CWA 120/208/240/277/480 Core & Coil Ballast	1000	S52	CWA	120/208/240/277/480	1
ESIAFRM1000	S52 1000W CWI 120/208/240 Core & Coil Ballast	1000	S52	CWI	120/208/240	1
ESIADDZ1000	S52 1000W CWI 480/600 Core & Coil Ballast	1000	S52	CWI	480/600	1
ESIAJDDZ1000	S52 1000W CWI 347/480/600 Core & Coil Ballast	1000	S52	CWI	347/480/600	1

HIGH PRESSURE SODIUM HID BALLASTS

CATALOG #	DESCRIPTION	LAMP WATTAGE	ANSI CODE	CIRCUIT TYPE	INPUT VOLTAGE	CASE QTY
F-CAN HPS						
35W HPS F-CAN						
ESZA0FT35F	S76 35W HX-HPF 120/277 FCAN	35	S76	HX-HPF	120/277	1
ESZAFTJ35F	S76 35W HX-HPF 120/277/347 FCAN	35	S76	HX-HPF	120/277/347	1
ESZA0FJ35F	S76 35W HX-HPF 120/347 FCAN	35	S76	HX-HPF	120/347	1
50W HPS F-CAN						
ESZA0FT50F	S68 50W HX-HPF 120/277 FCAN	50	S68	HX-HPF	120/277	1
ESZAFTJ50F	S68 50W HX-HPF 120/277/347 FCAN	50	S68	HX-HPF	120/277/347	1
ESZA0FJ50F	S68 50W HX-HPF 120/347 FCAN	50	S68	HX-HPF	120/347	1
70W HPS F-CAN						
ESZA0FT70F	S62 70W HX-HPF 120/277 FCAN	70	S62	HX-HPF	120/277	1
ESZAFTJ70F	S62 70W HX-HPF 120/277/347 FCAN	70	S62	HX-HPF	120/277/347	1
ESZA0FJ70F	S62 70W HX-HPF 120/347 FCAN	70	S62	HX-HPF	120/347	1
100W HPS F-CAN						
ESZA0FT100F	S54 100W HX-HPF 120/277 FCAN	100	S54	HX-HPF	120/277	1
ESZAFTJ100F	S54 100W HX-HPF 120/277/347 FCAN	100	S54	HX-HPF	120/277/347	1
ESZA0FJ100F	S54 100W HX-HPF 120/347 FCAN	100	S54	HX-HPF	120/347	1
150W HPS F-CAN						
ESZA0FT150F	S55 150W HX-HPF 120/277 FCAN	150	S55	HX-HPF	120/277	1
ESZAFTJ150F	S55 150W HX-HPF 120/277/347 FCAN	150	S55	HX-HPF	120/277/347	1
ESZA0FJ150F	S55 150W HX-HPF 120/347 FCAN	150	S55	HX-HPF	120/347	1
250W HPS F-CAN						
ESCA0FT250F	S50 250W CWA 120/277 FCAN	250	S50	CWA	120/277	1
ESCA0FJ250F	S50 250W CWA 120/347 FCAN	250	S50	CWA	120/347	1
400W HPS F-CAN						
ESCA0FT400F	S51 400W CWA 120/277 FCAN	400	S51	CWA	120/277	1
ESCA0FJ400F	S51 400W CWA 120/347 FCAN	400	S51	CWA	120/347	1

METAL HALIDE HID INDOOR ENCLOSED BALLASTS

CATALOG #	DESCRIPTION	LAMP WATTAGE	ANSI CODE	CIRCUIT TYPE	INPUT VOLTAGE	CASE QTY
Metal Halide Indoor Enclosed HID Ballasts						
175W MH Indoor Enclosed						
E871-W-117-ID1	M57/H39 175W CWA 120/208/240/277 Indoor Enclosed Ballast	175	M57/H39	CWA	120/208/240/277	1
E871-FTJ-117-ID1	M57/H39 175W CWA 120/277/347 Indoor Enclosed Ballast	175	M57/H39	CWA	120/277/347	1
EMIAFRM175-ID1	M57/H39 175W CWI 120/208/240 Indoor Enclosed Ballast	175	M57/H39	CWI	120/208/240	1
EMIAJDDZ175-ID1	M57/H39 175W CWI 347/480/600 Indoor Enclosed Ballast	175	M57/H39	CWI	347/480/600	1
250W MH Indoor Enclosed						
E871-W-251-ID1	M58/H37 250W CWA 120/208/240/277 Indoor Enclosed Ballast	250	M58/H37	CWA	120/208/240/277	1
EMCA00W2502S-ID2	M58/H37 2x250W CWA 120/208/240/277 Indoor Enclosed Ballast (Series)	2 x 250	M58/H37	CWA	120/208/240/277	1
E871-FTJ-251-ID1	M58/H37 250W CWA 120/277/347 Indoor Enclosed Ballast	250	M58/H37	CWA	120/277/347	1
EMCAFTJ2502S-ID2	M58/H37 2x250W CWA 120/277/347 Indoor Enclosed Ballast (Series)	2 x 250	M58/H37	CWA	120/277/347	1
EMIAFRM250-ID1	M58/H37 250W CWI 120/208/240 Indoor Enclosed Ballast	250	M58/H37	CWI	120/208/240	1
EMIAFRM2502S-ID2	M58/H37 2x250W CWI 120/208/240 Indoor Enclosed Ballast (Series)	2 x 250	M58/H37	CWI	120/208/240	1
EMIAJDDZ250-ID1	M58/H37 250W CWI 347/480/600 Indoor Enclosed Ballast	250	M58/H37	CWI	347/480/600	1
EMIAJDDZ2502S-ID2	M58/H37 2x250 CWI 347/480/600 Indoor Enclosed Ballast (Series)	2 x 250	M58/H37	CWI	347/480/600	1

METAL HALIDE HID INDOOR ENCLOSED BALLASTS

CATALOG #	DESCRIPTION	LAMP WATTAGE	ANSI CODE	CIRCUIT TYPE	INPUT VOLTAGE	CASE QTY
Metal Halide Indoor Enclosed HID Ballasts						
400W MH Indoor Enclosed						
EMCA00W400-ID2	M59/H33 400W CWA 120/208/240/277 Indoor Enclosed Ballast	400	M59/H33	CWA	120/208/240/277	1
EMCA00W4002S-ID3	M59/H33 2x400W CWA 120/208/240/277 Indoor Enclosed Ballast (Series)	2 x 400	M59/H33	CWA	120/208/240/277	1
E871-FTJ-411-ID2	M59/H33 400W CWA 120/277/347 Indoor Enclosed Ballast	400	M59/H33	CWA	120/277/347	1
EMCAFTJ4002S-ID3	M59/H33 2x400W CWA 120/277/347 Indoor Enclosed Ballast (Series)	2 x 400	M59/H33	CWA	120/277/347	1
EMIAFRM400-ID2	M59/H33 400W CWI 120/208/240 Indoor Enclosed Ballast	400	M59/H33	CWI	120/208/240	1
EMIAFRM4002S-ID3	M59/H33 2x400W CWI 120/208/240 Indoor Enclosed Ballast (Series)	2 x 400	M59/H33	CWI	120/208/240	1
EMIAJDDZ400-ID2	M59/H33 400W CWI 347/480/600 Indoor Enclosed Ballast	400	M59/H33	CWI	347/480/600	1
EMIAJDDZ4002S-ID3	M59/H33 2x400 CWI 347/480/600 Indoor Enclosed Ballast (Series)	2 x 400	M59/H33	CWI	347/480/600	1
1000W MH Indoor Enclosed						
E871-W-211-ID2	M47/H36 1000W CWA 120/208/240/277 Indoor Enclosed Ballast	1000	M47/H36	CWA	120/208/240/277	1
E871-FTJ-211-ID2	M47/H36 1000W CWA 120/277/347 Indoor Enclosed Ballast	1000	M47/H36	CWA	120/277/347	1
EMIAFRM1000-ID3	M47/H36 1000W CWI 120/208/240 Indoor Enclosed Ballast	1000	M47/H36	CWI	120/208/240	1
EMIAJDDZ1000-ID3	M47/H36 1000W CWI 347/480/600 Indoor Enclosed Ballast	1000	M47/H36	CWI	347/480/600	1
1500W MH Indoor Enclosed						
EMCA00W1500-ID3	M48 1500W CWA 120/208/240/277 Indoor Enclosed Ballast	1500	M48	CWA	120/208/240/277	1
EMCAFTJ1500-ID3	M48 1500W CWA 120/277/347 Indoor Enclosed Ballast	1500	M48	CWA	120/277/347	1
EMCA0DDZ1500-ID3	M48 1500W CWA 480/600 Indoor Enclosed Ballast	1500	M48	CWA	480/600	1

METAL HALIDE HID OUTDOOR WEATHERPROOF BALLASTS

CATALOG #	DESCRIPTION	LAMP WATTAGE	ANSI CODE	CIRCUIT TYPE	INPUT VOLTAGE	CASE QTY
Metal Halide Outdoor Weatherproof HID Ballasts						
175W MH Outdoor Weatherproof						
E871-W-117-OD1	M57/H39 175W CWA 120/208/240/277 Outdoor Weatherproof Ballast	175	M57/H39	CWA	120/208/240/277	1
E871-FTJ-117-OD1	M57/H39 175W CWA 120/277/347 Outdoor Weatherproof Ballast	175	M57/H39	CWA	120/277/347	1
EMIAFRM175-OD1	M57/H39 175W CWI 120/208/240 Outdoor Weatherproof Ballast	175	M57/H39	CWI	120/208/240	1
EMIAJDDZ175-OD1	M57/H39 175W CWI 347/480/600 Outdoor Weatherproof Ballast	175	M57/H39	CWI	347/480/600	1
250W MH Outdoor Weatherproof						
E871-W-251-OD1	M58/H37 250W CWA 120/208/240/277 Outdoor Weatherproof Ballast	250	M58/H37	CWA	120/208/240/277	1
E871-FTJ-251-OD1	M58/H37 250W CWA 120/277/347 Outdoor Weatherproof Ballast	250	M58/H37	CWA	120/277/347	1
EMIAFRM250-OD1	M58/H37 250W CWI 120/208/240 Outdoor Weatherproof Ballast	250	M58/H37	CWI	120/208/240	1
EMIAJDDZ250-OD1	M58/H37 250W CWI 347/480/600 Outdoor Weatherproof Ballast	250	M58/H37	CWI	347/480/600	1
400W MH Outdoor Weatherproof						
EMCA00W400-OD1	M59/H33 400W CWA 120/208/240/277 Outdoor Weatherproof Ballast	400	M59/H33	CWA	120/208/240/277	1
E871-FTJ-411-OD1	M59/H33 400W CWA 120/277/347 Outdoor Weatherproof Ballast	400	M59/H33	CWA	120/277/347	1
EMIAFRM400-OD1	M59/H33 400W CWI 120/208/240 Outdoor Weatherproof Ballast	400	M59/H33	CWI	120/208/240	1
EMIAJDDZ400-OD1	M59/H33 400W CWI 347/480/600 Outdoor Weatherproof Ballast	400	M59/H33	CWI	347/480/600	1
1000W MH Outdoor Weatherproof						
E871-W-211-OD2	M47/H36 1000W CWA 120/208/240/277 Outdoor Weatherproof Ballast	1000	M47/H36	CWA	120/208/240/277	1
E871-FTJ-211-OD2	M47/H36 1000W CWA 120/277/347 Outdoor Weatherproof Ballast	1000	M47/H36	CWA	120/277/347	1
EMIAFRM1000-OD3	M47/H36 1000W CWI 120/208/240 Outdoor Weatherproof Ballast	1000	M47/H36	CWI	120/208/240	1
EMIAJDDZ1000-OD3	M47/H36 1000W CWI 347/480/600 Outdoor Weatherproof Ballast	1000	M47/H36	CWI	347/480/600	1
1500W MH Outdoor Weatherproof						
EMCA00W1500-OD3	M48 1500W CWA 120/208/240/277 Outdoor Weatherproof Ballast	1500	M48	CWA	120/208/240/277	1
EMCAFTJ1500-OD3	M48 1500W CWA 120/277/347 Outdoor Weatherproof Ballast	1500	M48	CWA	120/277/347	1
EMCA0DD1500-OD3	M48 1500W CWA 480 Outdoor Weatherproof Ballast	1500	M48	CWA	480	1

HIGH PRESSURE SODIUM HID INDOOR ENCLOSED BALLASTS

CATALOG #	DESCRIPTION	LAMP WATTAGE	ANSI CODE	CIRCUIT TYPE	INPUT VOLTAGE	CASE QTY
HPS Indoor Enclosed HID Ballasts						
250W HPS Indoor Enclosed						
E971-W-SO250-ID2	S50 250W CWA 120/208/240/277 Indoor Enclosed Ballast	250	S50	CWA	120/208/240/277	1
E971-FTJ-SO250-ID2	S50 250W CWA 120/277/347 Indoor Enclosed Ballast	250	S50	CWA	120/277/347	1
ESIAFRM250-ID2	S50 250W CWI 120/208/240 Indoor Enclosed Ballast	250	S50	CWI	120/208/240	1
ESIAJDDZ250-ID2	S50 250W CWI 347/480/600 Indoor Enclosed Ballast	250	S50	CWI	347/480/600	1
400W HPS Indoor Enclosed						
E971-W-SO400-ID2	S51 400W CWA 120/208/240/277 Indoor Enclosed Ballast	400	S51	CWA	120/208/240/277	1
E971-FTJ-SO400-ID2	S51 400W CWA 120/277/347 Indoor Enclosed Ballast	400	S51	CWA	120/277/347	1
ESIAFRM400-ID2	S51 400W CWI 120/208/240 Indoor Enclosed Ballast	400	S51	CWI	120/208/240	1
ESIAJDDZ400-ID2	S51 400W CWI 347/480/600 Indoor Enclosed Ballast	400	S51	CWI	347/480/600	1
1000W HPS Indoor Enclosed						
E971-W-SO1000-ID3	S52 1000W CWA 120/208/240/277 Indoor Enclosed Ballast	1000	S52	CWA	120/208/240/277	1
E971-FTJ-SO1000-ID3	S52 1000W CWA 120/277/347 Indoor Enclosed Ballast	1000	S52	CWA	120/277/347	1
ESIAFRM1000-ID3	S52 1000W CWI 120/208/240 Indoor Enclosed Ballast	1000	S52	CWI	120/208/240	1
ESIAJDDZ1000-ID3	S52 1000W CWI 347/480/600 Indoor Enclosed Ballast	1000	S52	CWI	347/480/600	1

HIGH PRESSURE SODIUM HID OUTDOOR WEATHERPROOF BALLASTS

CATALOG #	DESCRIPTION	LAMP WATTAGE	ANSI CODE	CIRCUIT TYPE	INPUT VOLTAGE	CASE QTY
HPS Outdoor Weatherproof HID Ballasts						
250W HPS Outdoor Weatherproof						
E971-W-SO250-OD1	S50 250W CWA 120/208/240/277 Outdoor Enclosed Ballast	250	S50	CWA	120/208/240/277	1
E971-FTJ-SO250-OD1	S50 250W CWA 120/277/347 Outdoor Enclosed Ballast	250	S50	CWA	120/277/347	1
ESIAFRM250-OD1	S50 250W CWI 120/208/240 Outdoor Enclosed Ballast	250	S50	CWI	120/208/240	1
ESIAJDDZ250-OD1	S50 250W CWI 347/480/600 Outdoor Enclosed Ballast	250	S50	CWI	347/480/600	1
400W HPS Outdoor Weatherproof						
E971-W-SO400-OD1	S51 400W CWA 120/208/240/277 Outdoor Enclosed Ballast	400	S51	CWA	120/208/240/277	1
E971-FTJ-SO400-OD1	S51 400W CWA 120/277/347 Outdoor Enclosed Ballast	400	S51	CWA	120/277/347	1
ESIAFRM400-OD1	S51 400W CWI 120/208/240 Outdoor Enclosed Ballast	400	S51	CWI	120/208/240	1
ESIAJDDZ400-OD1	S51 400W CWI 347/480/600 Outdoor Enclosed Ballast	400	S51	CWI	347/480/600	1
1000W HPS Outdoor Weatherproof						
E971-W-SO1000-OD1*	S52 1000W CWA 120/208/240/277 Outdoor Enclosed Ballast	1000	S52	CWA	120/208/240/277	1
E971-FTJ-SO1000-OD1*	S52 1000W CWA 120/277/347 Outdoor Enclosed Ballast	1000	S52	CWA	120/277/347	1
ESIAFRM1000-OD1*	S52 1000W CWI 120/208/240 Outdoor Enclosed Ballast	1000	S52	CWI	120/208/240	1
ESIAADDZ1000-OD1*	S52 1000W CWI 480/600 Outdoor Enclosed Ballast	1000	S52	CWI	480/600	1

*New Design—Available 2008

IGNITORS & COMPONENTS

CATALOG #	DESCRIPTION	FOR USE ON BALLAST TYPE	CASE QTY
Ignitors for HPS Ballasts			
E37-63-AS-11.1-N	IGNITOR For HPS Reactor Ballasts 35W - 150W	35W - 150W HPS Reactor's	1
E37-63-AS-11.1-N-QD	Quick Disconnect IGNITOR For HPS Reactor Ballasts 35W - 150W	35W - 150W HPS Reactor's	1
E37-63-AS-6.9-N6	IGNITOR For HPS CWA Ballasts 200W - 400W	200W - 400W HPS CWA/CWI	1
E37-63-AS-6.9-N6-QD	Quick Disconnect IGNITOR For HPS CWA Ballasts 200W - 400W	200W - 400W HPS CWA/CWI	1
E37-63-AS-9.1-N7	IGNITOR For HPS HX-HPF Ballasts 35W - 150W	35W - 150W HPS HX-HPF	1
E37-63-AS-9.1-N7-QD	Quick Disconnect IGNITOR For HPS HX-HPF Ballasts 35W - 150W	35W - 150W HPS HX-HPF	1
E37-90-AS-13.1-N1	IGNITOR For HPS CWA/CWI Ballasts 750 - 1000W	750W - 1000W HPS CWA/CWI	1
E37-90-AS-13.1-N1-QD	Quick Disconnect IGNITOR For HPS CWA/CWI Ballasts 750 - 1000W	750W - 1000W HPS CWA/CWI	1
E-44-95-AS-13.1 N1 T	SOLA SafeGuard HPS Timed Ignitor for: CWA, CWA 1000W HPS	750 - 1000W HPS CWA/CWI	1
E-44-95-AS-6.9-N6 T	SOLA SafeGuard HPS Timed Ignitor for: CWA, CWA 100V Lamps	CWA, CWA 100V Lamps	1
E-44-95-AS-9.1-N7 T	SOLA SafeGaurd HPS Timed Ignitor for HX: CWA, CWI 52-55V Lamps	HX: CWA, CWI 52-55V Lamps	1
356-AS-7.9	Ignitor for 600W HPS Ballast	600W HPS CWA/CWI	1
Ignitors for MH Ballasts			
E37-63-AS-6.9-N7	IGNITOR For MH PS CWA Ballasts 200W - 400W	200W - 400W MH PS CWA/CWI	1
E-356-AS-100MH	IGNITOR For MH HX HPF Ballast 35-100W	35-100W HX-HPF Ballast	1
J-Box Wiring Compartment for Sign Ballasts and F-Can Ballasts			
J-BOX HID	Wiring compartment for F-Can & Sign Ballasts	All F-CAN & Sign Ballasts	1

CAPACITORS

CATALOG #	DESCRIPTION	CAPACITOR TYPE	CASE QTY
E-HW-060-28-A2	Capacitor - 6 MF 280 VAC	Dry Type, PVC Case 100°C	1
E-HW-060-30-A2	Capacitor - 6 MF 300 VAC	Dry Type, PVC Case 100°C	1
E-HW-080-30-A2	Capacitor - 8 MF 300 VAC	Dry Type, PVC Case 100°C	1
E-HW-070-28-A2	Capacitor - 7 MF 280 VAC	Dry Type, PVC Case 100°C	1
E-HW-085-48-A2	Capacitor - 8.5 MF 480 VAC	Dry Type, PVC Case 100°C	1
E-HW-100-28-A2	Capacitor - 10 MF 280 VAC	Dry Type, PVC Case 100°C	1
E-HW-100-40-A2	Capacitor - 10 MF 400 VAC	Dry Type, PVC Case 100°C	1
E-HW-120-48-A2	Capacitor - 12 MF 480 VAC	Dry Type, PVC Case 100°C	1

CAPACITORS

CATALOG #	DESCRIPTION	CAPACITOR TYPE	CASE QTY
E-HW-140-33-A2	Capacitor - 14 MF 330 VAC	Dry Type, PVC Case 100°C	1
E-HW-150-40-A2	Capacitor - 15 MF 400 VAC	Dry Type, PVC Case 100°C	1
E-HW-160-33-A2	Capacitor - 16 MF 330 VAC	Dry Type, PVC Case 100°C	1
E-HW-195-52-A2	Capacitor - 19.5 MF 520 VAC	Dry Type, PVC Case 100°C	1
E-HW-200-56-A2	Capacitor - 20 MF 560 VAC	Dry Type, PVC Case 100°C	1
E-HW-210-35-A2	Capacitor - 21 MF 350 VAC	Dry Type, PVC Case 100°C	1
E-HW-210-40-A2	Capacitor - 21 MF 400 VAC	Dry Type, PVC Case 100°C	1
E-HW-210-63-A2	Capacitor - 21 MF 630 VAC	Dry Type, PVC Case 100°C	1
E-HW-240-33-A2	Capacitor - 24 MF 330 VAC	Dry Type, PVC Case 100°C	1
E-HW-240-40-A2	Capacitor - 24 MF 400 VAC	Dry Type, PVC Case 100°C	1
E-HW-240-48-A2	Capacitor - 24 MF 480 VAC	Dry Type, PVC Case 100°C	1
E-HW-260-40-A2	Capacitor - 26 MF 400 VAC	Dry Type, PVC Case 100°C	1
E-HW-260-53-A2	Capacitor - 26 MF 530 VAC	Dry Type, PVC Case 100°C	1
E-HW-280-30-A2	Capacitor - 28 MF 300 VAC	Dry Type, PVC Case 100°C	1
E-HW-320-53-A2	Capacitor - 32 MF 530 VAC	Dry Type, PVC Case 100°C	1
E-HW-350-24-A2	Capacitor - 35 MF 240 VAC	Dry Type, PVC Case 100°C	1
E-HW-360-12-A2	Capacitor - 36 MF 120 VAC	Dry Type, PVC Case 100°C	1
E-HW-360-18-A2	Capacitor - 36 MF 180 VAC	Dry Type, PVC Case 100°C	1
E-HW-400-30-A2	Capacitor - 40 MF 300 VAC	Dry Type, PVC Case 100°C	1
E-HW-420-24-A2	Capacitor - 42 MF 240 VAC	Dry Type, PVC Case 100°C	1
E-HW-430-30-A2	Capacitor - 43 MF 300 VAC	Dry Type, PVC Case 100°C	1
E-HW-550-12-A2	Capacitor - 55 MF 120 VAC	Dry Type, PVC Case 100°C	1
E-HW-550-17-A2	Capacitor - 55 MF 170 VAC	Dry Type, PVC Case 100°C	1
E-HW-550-18-A2	Capacitor - 55 MF 180 VAC	Dry Type, PVC Case 100°C	1
E-HW-550-24-A2	Capacitor - 55 MF 240 VAC	Dry Type, PVC Case 100°C	1
E-HW-550-25-A2	Capacitor - 55 MF 250 VAC	Dry Type, PVC Case 100°C	1
E-HW-550-30-A2	Capacitor - 55 MF 300 VAC	Dry Type, PVC Case 100°C	1
E-HW-550-30-A3	Capacitor - 55 MF 300 VAC	Dry Type, PVC Case 100°C	1
E-HW-640-30-A2	Capacitor - 64 MF 300VAC	Dry Type, PVC Case 100°C	1

All popular capacitor models are listed above. Additional capacitor types may be available. Please contact SOLA Canada for information.

WARRANTY STATEMENT for all Ballast Products

Ballast Type	Warranty Period
Magnetic Energy Efficient T8 & T12 Rapid Start Instant Start Slimline and HO	3 Years
All Other Magnetic Fluorescent Ballasts	2 Years
ALL Magnetic HID Ballasts	2 Years
Electronic Fluorescent Ballasts: T8, T5, T4 and T2	5 Years
Components: Ignitors for Magnetic HID Ballasts Capacitors for Magnetic HID Ballasts	1 Year 1 Year

Warranty

SOLA Canada warrant that the above-listed products will be free from defects in workmanship and will operate properly in accordance with industry standards, when employed in normal usage, for the applicable periods set out above.

Return of Defective Product

Customers are required to obtain an RMA (Return Material Advice) number before any products are returned as defective.

Limit of Liability

The terms and warranty periods contained in this Warranty Statement shall be the sole remedy for any and all manufacturer's damages or defects. All other warranties, express or implied, statutory or otherwise, concerning the products or their quality or fitness for any purpose, are hereby specifically excluded. Under no circumstances will SOLA Canada be responsible for any loss of revenue, or any direct or indirect damages arising from the use of SOLA Canada products, or any damages or defects in any SOLA Canada products.

Warranty Claims Approvals

SOLA Canada will be solely entitled to determine what constitutes a defective product.

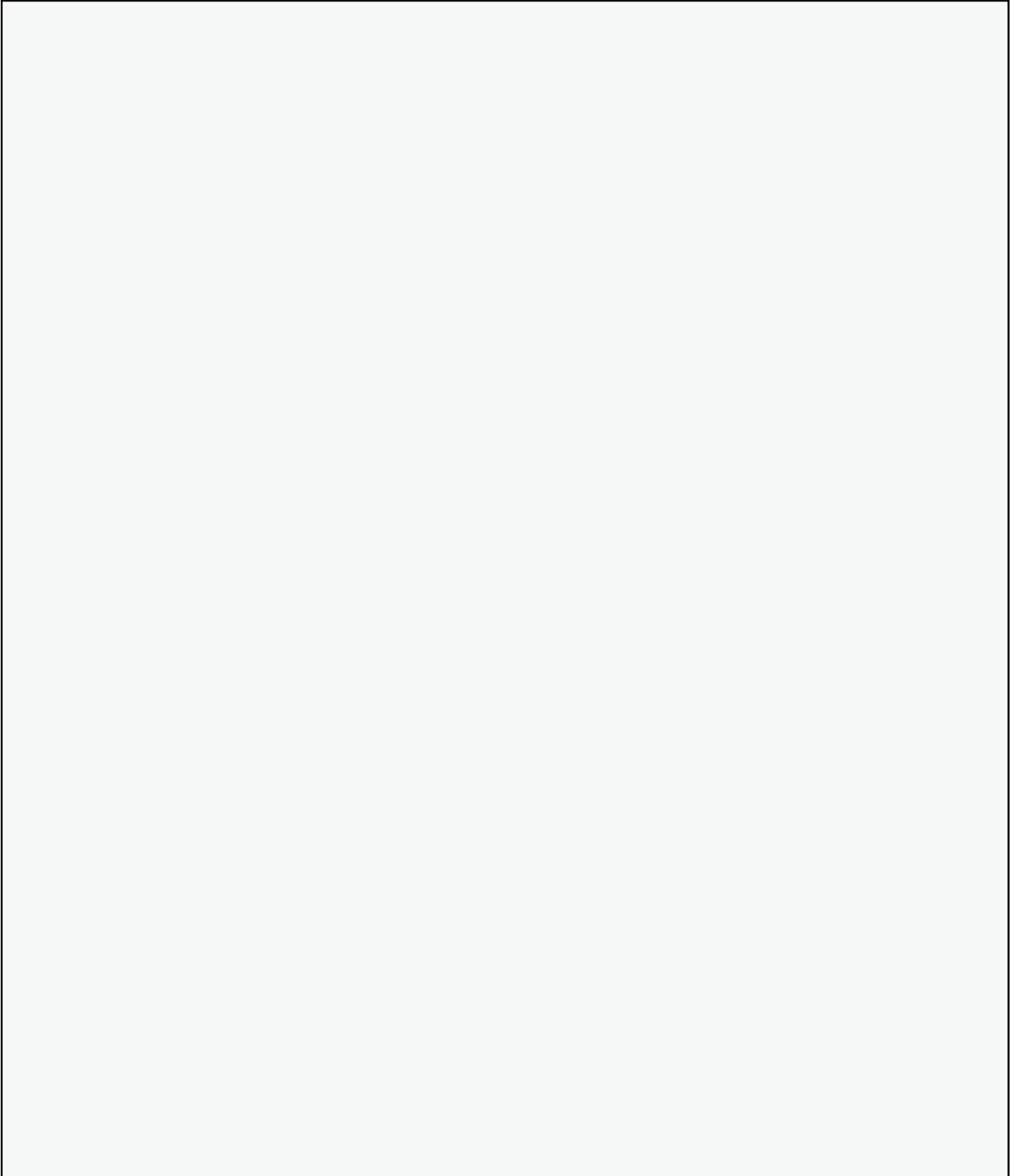
Remedy

The sole remedy for damaged or defective products shall be, at the sole option of SOLA Canada, to repair or replace the defective products.

Warranty Period

The warranty period stated above is effective from the date of manufacture as described on the product label.

NOTES



SOLA CANADA 
LIGHTING & POWER

Number 1

**Your Source for QUALITY
Ballast Products**

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