



Massachusetts Device Codes and Rated Lighting System Wattage Table

for Massachusetts Customers

2010 Retrofit Program

February 16, 2010

Device Codes and Rated Lighting System Wattage Table

BX	Biax /Twin Tube Lamp	EE	Energy-Efficient Lamp	STD	Standard Ballast or Lamp
HW	Hard Wire Fixture	ELIG	Electronic Ballast	HO	High Output Lamp
EEMAG	Energy-Efficient Magnetic	LPF	Low Power Ballast Factor < 0.80	VHO	Very High Output Lamp
		HPF	High Power Ballast Factor > 1.0		

Existing Lighting Systems

<u>Device Code</u>	<u>Device Description</u>	<u>Rated Watts</u>	<u>Device Code</u>	<u>Device Description</u>	<u>Rated Watts</u>
Incandescent Lamps			Halogen/Quartz Lamps		
1I0015	15W INC	15	1T0035	35W HALOGEN LAMP	35
1I0020	20W INC	20	1T0040	40W HALOGEN LAMP	40
1I0025	25W INC	25	1T0042	42W HALOGEN LAMP	42
1I0034	34W INC	34	1T0045	45W HALOGEN LAMP	45
1I0036	36W INC	36	1T0050	50W HALOGEN LAMP	50
1I0040	40W INC	40	1T0052	52W HALOGEN LAMP	52
1I0042	42W INC	42	1T0055	55W HALOGEN LAMP	55
1I0045	45W INC	45	1T0060	60W HALOGEN LAMP	60
1I0050	50W INC	50	1T0072	72W HALOGEN LAMP	72
1I0052	52W INC	52	1T0075	75W HALOGEN LAMP	75
1I0054	54W INC	54	1T0090	90W HALOGEN LAMP	90
1I0055	55W INC	55	1T0100	100W HALOGEN LAMP	100
1I0060	60W INC	60	1T0150	150W HALOGEN LAMP	150
1I0065	65W INC	65	1T0200	200W HALOGEN LAMP	200
1I0067	67W INC	67	1T0250	250W HALOGEN LAMP	250
1I0069	69W INC	69	1T0300	300W HALOGEN LAMP	300
1I0072	72W INC	72	1T0350	350W HALOGEN LAMP	350
1I0075	75W INC	75	1T0400	400W HALOGEN LAMP	400
1I0080	80W INC	80	1T0425	425W HALOGEN LAMP	425
1I0085	85W INC	85	1T0500	500W HALOGEN LAMP	500
1I0090	90W INC	90	1T0750	750W HALOGEN LAMP	750
1I0093	93W INC	93	1T0900	900W HALOGEN LAMP	900
1I0100	100W INC	100	1T1000	1000W HALOGEN LAMP	1000
1I0120	120W INC	120	1T1200	1200W HALOGEN LAMP	1200
1I0125	125W INC	125	1T1500	1500W HALOGEN LAMP	1500
1I0135	135W INC	135			
1I0150	150W INC	150	Mercury Vapor (MV)		
1I0200	200W INC	200	1V0040S	40W MERCURY	50
1I0300	300W INC	300	1V0050S	50W MERCURY	75
1I0448	448W INC	448	1V0075S	75W MERCURY	95
1I0500	500W INC	500	1V0100S	100W MERCURY	120
1I0750	750W INC	750	1V0175S	175W MERCURY	205
1I1000	1000W INC	1000	1V0250S	250W MERCURY	290
1I1500	1500W INC	1500	1V0400S	400W MERCURY	455
			1V0700S	700W MERCURY	775
			1V1000S	1000W MERCURY	1075
			2V0400S	2/400W MERCURY	880
Low Voltage Halogen Fixture (includes Transformer)			Low Pressure Sodium (LPS)		
1R0020	20W LV HALOGEN FIXT	30	1L0035S	35W LPS	60
1R0025	25W LV HALOGEN FIXT	35	1L0055S	55W LPS	85
1R0035	35W LV HALOGEN FIXT	45	1L0090S	90W LPS	130
1R0042	42W LV HALOGEN FIXT	52	1L0135S	135W LPS	180
1R0050	50W LV HALOGEN FIXT	60	1L0180S	180W LPS	230
1R0065	65W LV HALOGEN FIXT	75			
1R0075	75W LV HALOGEN FIXT	85			

<u>Device Code</u>	<u>Device Description</u>	<u>Rated Watts</u>	<u>Device Code</u>	<u>Device Description</u>	<u>Rated Watts</u>
High Pressure Sodium (HPS)			Two Foot T8 / T12 Systems		
1H0035S	35W HPS	45	1F20SSS	F20T12/HPF(1)	32
1H0050S	50W HPS	65	1F80BXE	1L2' F80BXE/ELIG	90
1H0070S	70W HPS	90	1F55BXE	1L2' F55BX/ELIG	56
1H0100S	100W HPS	130	2F17SSE	2L2' 17W T8/ELIG	37
1H0150S	150W HPS	190	2F17SSL	2L2' 17W T8/ELIG LOW POWER	27
1H0200S	200W HPS	240	2F17SSM	2L2' 17W T8/EEMAG	45
1H0225S	225W HPS	275	2F20SSS	F20T12/HPF(2)	56
1H0250S	250W HPS	295	2F24HSS	2L2' 24 T12HO/STD/STD	85
1H0310S	310W HPS	350	2F40BXE	2L2' F40BX/ELIG	72
1H0360S	360W HPS	435	2F50BXE	2L2' F50BX/ELIG	108
1H0400S	400W HPS	460	2F55BXE	2L2'55BXE/ELIG	112
1H0600S	600W HPS	675	3F17SSE	3L2' 17W T8/ELIG	53
1H0750S	750W HPS	835	3F17SSL	3L2' 17W T8/ELIG LOW POWER	39
1H1000S	1000W HPS	1085	3F20SSS	F20T12/HPF(3)	78
Metal Halide (MH)			3F40BXE	3L2' F40BX/ELIG	102
1M0032S	32W METAL HALIDE	40	3F50BXE	3L2' F50BX/ELIG	162
1M0050S	50W METAL HALIDE	65	3F55BXE	3L2' F55BX/ELIG	168
1M0070S	70W METAL HALIDE	95	4F17SSE	4L2' 17W T8/ELIG	62
1M0100S	100W METAL HALIDE	120	4F36BXE	4L2' F36BX/ELIG	148
1M0150S	150W METAL HALIDE	190	4F40BXE	4L2' F40BX/ELIG	144
1M0175S	175W METAL HALIDE	205	4F40BXH	4L 40W T5 (Std.) HIGH LMN	170
1M0250S	250W METAL HALIDE	295	4F50BXE	4L2' F50BX/ELIG	216
1M0360S	360W METAL HALIDE	430	4F55BXE	4L2' F55BX/ELIG	224
1M0400S	400W METAL HALIDE	455	5F40BXE	5L2' F40BX/ELIG	190
1M0750S	750W METAL HALIDE	825	5F50BXE	5L2' F50BX/ELIG	270
1M1000S	1000W METAL HALIDE	1075	5F55BXE	5L2' F55BX/ELIG	280
1M1500S	1500W METAL HALIDE	1615	6F36BXE	6L2' F36BX/ELIG	212
1M1800S	1800W METAL HALIDE	1875	6F40BXE	6L2' F40BX/ELIG	204
Pulse Start Metal Halide Lamp/Ballast			6F50BXE	6L2' F50BX/ELIG	324
1M0100P	100W MH CWA	128	6F55BXE	6L2' F55BX/ELIG	336
1M0100R	100W MH LINEAR	118	8F36BXE	8L2' F36BX/ELIG	296
1M0150P	150W MH CWA	190	8F40BXE	8L2' F40BX/ELIG	288
1M0150R	150W MH LINEAR	172	8F50BXE	8L2' F50BX/ELIG	432
1M0175P	175W MH CWA	208	8F55BXE	8L2' F55BX/ELIG	448
1M0175R	175W MH LINEAR	190	9F36BXE	9L2' F36BX/ELIG	318
1M0200P	200W MH CWA	232	9F40BXE	9L2' F40BX/ELIG	306
1M0200R	200W MH LINEAR	218	9F50BXE	9L2' F50BX/ELIG	486
1M0250P	250W MH CWA	288	9F55BXE	9L2' F55BX/ELIG	504
1M0250R	250W MH LINEAR	265	12F40BE	12L2' F40BX/ELIG	408
1M0300P	300W MH CWA	342	12F50BE	12L2' F50BX/ELIG	648
1M0300R	300W MH LINEAR	324	12F55BE	12L2' F55BX/ELIG	672
1M0320P	320W MH CWA	365	Three Foot T8 / T12 Systems		
1M0320R	320W MH LINEAR	345	1F30SEM	1L3' 30W T12 EE/EEMAG	38
1M0350P	350W MH CWA	400	1F30SES	1L3' 30W T12 EE/STD	42
1M0350R	350W MH LINEAR	375	1F30SSS	1L3' 30W T12 STD/STD	46
1M0400P	400W MH CWA	455	1F25SSE	1L3' 25W T8/ELIG	24
1M0400R	400W MH LINEAR	430	2F30SEE	2L3' 30W T12 EE/ELIG	49
1M0450P	450W MH CWA	508	2F30SEM	2L3' 30W T12 EE/EEMAG	66
1M0450R	450W MH LINEAR	480	2F30SES	2L3' 30W T12 EE/STD	73
1M0750P	750W MH CWA	815	2F30SSS	2L3' 30W T12 STD/STD	80
1M0750R	750W MH LINEAR	805	2F25SSE	2L3' 25W T8/ELIG	47
1M1000P	1000W MH CWA	1080	2F25SSM	2L3' 25W T8/EEMAG	65
			3F30SSS	3L3' 30W T12 STD/STD	140

<u>Device Code</u>	<u>Device Description</u>	<u>Rated Watts</u>	<u>Device Code</u>	<u>Device Description</u>	<u>Rated Watts</u>
Three Foot T8 / T12 Systems (cont)			Four Foot T12 Systems (cont)		
3F30SES	3L3' 30W T12 EE/STD	127	4F40SEM	4L4' EE/EEMAG	140
3F25SSE	3L3' 25W T8/ELIG	68	4F40SES	4L4' EE/STD	160
4F25SSE	4L3' 25W T8/ELIG	88	4F40SSE	4L4' STD/ELIG	144
Four Foot F48 T12 Systems			4F40SSM	4L4' STD/EEMAG	172
1F48SES	1L4' F48T12EE/STD	50	4F40SSS	4L4' STD/STD	188
1F48SSS	1L4' F48T12/STD	60	6F40SSS	6L4' STD/STD	282
2F48SES	2L4' F48T12EE/STD	82	Four Foot T8 Systems		
2F48SSS	2L4' F48T12/STD	102	1F32SSE	1L4' T8/ELIG	30
3F48SES	3L4' F48T12EE/STD	132	1F32SSL	1L4 T8/ELIG LOW POWER	26
3F48SSS	3L4' F48T12/STD	162	1F32SSM	1L4' T8/EEMAG	37
4F48SES	4L4' F48T12EE/STD	164	2F32SSE	2L4' T8/ELIG	60
4F48SSS	4L4' F48T12/STD	204	2F32SSH	2L4' T8/ELIG HIGH LMN	78
Four Foot F48HO T12 Systems			2F32SSL	2L4 T8/ELIG LOW PWR	52
1F48HES	1L4' F48HO/EE/STD	80	2F32SSM	2L4' T8/EEMAG	70
1F48HSS	1L4' F48HO/STD/STD	85	3F32SSE	3L4' T8/ELIG	88
2F48HES	2L4' F48HO/EE/STD	135	3F32SSH	3L4' T8/ELIG HIGH LMN	112
2F48HSS	2L4' F48HO/STD/STD	145	3F32SSL	3L4 T8/ELIG LOW POWER	76
3F48HES	3L4' F48HO/EE/STD	215	3F32SSM	3L4' T8/EEMAG	107
3F48HSS	3L4' F48HO/STD/STD	230	4F32SSE	4L4' T8/ELIG	112
4F48HES	4L4' F48HO/EE/STD	270	4F32SSH	4L4' T8/ELIG HIGH LMN	156
4F48HSS	4L4' F48HO/STD/STD	290	4F32SSL	4L4 T8/ELIG LOW PWR	98
Four Foot F48VHO T12 Systems			4F32SSM	4L4' T8/EEMAG	140
1F48VES	1L4' F48VHO/EE/STD	123	5F32SSE	5L4' T8/ELIG	148
1F48VSS	1L4' F48VHO/STD/STD	138	5F32SSH	5L4' T8/ELIG HIGH LMN	190
2F48VES	2L4' F48VHO/EE/STD	210	6F32SSE	6L4' T8/ELIG	174
2F48VSS	2L4' F48VHO/STD/STD	240	8F32SSH	8L4' T8/ELIG HIGH LMN	312
3F48VES	3L4' F48VHO/EE/STD	333	Five Foot T8 / T12 Systems		
3F48VSS	3L4' F48VHO/STD/STD	378	1F40HSE	1L5' HO/STD/ELIG	59
4F48VES	4L4' F48VHO/EE/STD	420	1F60HSM	1L5' HO/STD/EEMAG	90
4F48VSS	4L4' F48VHO/STD/STD	480	2F40HSE	2L5' HO/STD/ELIG	123
Four Foot T12 Systems			2F40TSE	2L5'T8/ELIG	68
1F40SEE	1L4' EE/ELIG	38	2F60HSM	2L5' HO/STD/EEMAG	178
1F40SEM	1L4' EE/EEMAG	40	3F40TSE	3L5'T8/ELIG	106
1F40SES	1L4' EE/STD	50	Six Foot T12 & T12HO Systems		
1F40SSE	1L4' STD/ELIG	46	1F72HSS	1L6' F72HO/STD/STD	113
1F40SSM	1L4' STD/EEMAG	50	1F72SSM	1L6' STD/EEMAG	80
1F40SSS	1L4' STD/STD	57	1F72SSS	1L6' STD/STD	95
2F40SEE	2L4' EE/ELIG	60	2F72HSE	2L6'T8 HO/ELIG	160
2F40SEM	2L4' EE/EEMAG	70	2F72HSM	2L6' F72HO/STD/EEMAG	193
2F40SES	2L4' EE/STD	80	2F72HSS	2L6' F72HO/STD	195
2F40SSE	2L4' STD/ELIG	72	2F72SSM	2L6' STD/EEMAG	135
2F40SSM	2L4' STD/EEMAG	86	2F72SSS	2L6' STD/STD	173
2F40SSS	2L4' STD/STD	94	Eight Foot T12HO Systems		
3F40SEE	3L4' EE/ELIG	90	1F96HES	1L8' HO/EE/STD	125
3F40SEM	3L4' EE/EEMAG	110	1F96HSS	1L8' HO/STD/STD	135
3F40SES	3L4' EE/STD	130	2F96HEE	2L8' HO/EE/ELIG	170
3F40SSE	3L4' STD/ELIG	110	2F96HEM	2L8' HO/EE/EEMAG	207
3F40SSM	3L4' STD/EEMAG	136	2F96HES	2L8' HO/EE/STD	227
3F40SSS	3L4' STD/STD	151	2F96HSE	2L8' HO/STD/ELIG	195
4F40SEE	4L4' EE/ELIG	120	2F96HSM	2L8' HO/STD/EEMAG	237

<u>Device Code</u>	<u>Device Description</u>	<u>Rated Watts</u>
Eight Foot T12HO Systems (cont)		
2F96HSS	2L8' HO/STD/STD	257
3F96HES	3L8' HO/EE/STD	352
3F96HSS	3L8' HO/STD/STD	392
4F96HEE	4L8' HO/EE/ELIG	340
4F96HEM	4L8' HO/EE/EEMAG	414
4F96HES	4L8' HO/EE/STD	454
4F96HSE	4L8' HO/STD/ELIG	390
4F96HSM	4L8' HO/STD/EEMAG	474
4F96HSS	4L8' HO/STD/STD	514
Eight Foot T12VHO Systems		
1F96VES	1L8' VHO/EE/STD	200
1F96VSS	1L8' VHO/STD/STD	230
2F96VES	2L8' VHO/EE/STD	390
2F96VSS	2L8' VHO/STD/STD	450
3F96VES	3L8' VHO/EE/STD	590
3F96VSS	3L8' VHO/STD/STD	680
4F96VES	4L8' VHO/EE/STD	780
4F96VSS	4L8' VHO/STD/STD	900
Eight Foot T8 Systems		
1F59SSE	1L8' T8/ELIG	60
1F80SSE	1L8' T8 HO/ELIG	85
2F59SSE	2L8' T8/ELIG	109
2F59SSL	2L8' T8/ELIG LOW PWR	100
2F80SSE	2L8' T8 HO/ELIG	160
1F96SEE	1L8' EE/ELIG	60
1F96SES	1L8' EE/STD	83
Eight Foot T8 Systems		
1F96SSE	1L8' STD/ELIG	70
1F96SSS	1L8' STD/STD	100
2F96SEE	2L8' EE/ELIG	109
2F96SEM	2L8' EE/EEMAG	123
2F96SES	2L8' EE/STD	138
2F96SSE	2L8' STD/ELIG	134
2F96SSM	2L8' STD/EEMAG	158
2F96SSS	2L8' STD/STD	173
3F96SES	3L8' EE/STD	221
3F96SSS	3L8' STD/STD	273
4F96SEE	4L8' EE/ELIG	218
4F96SEM	4L8' EE/EEMAG	246
4F96SES	4L8' EE/STD	276
4F96SSE	4L8' STD/ELIG	268
4F96SSM	4L8' STD/EEMAG	316
4F96SSS	4L8' STD/STD	346

Proposed Lighting Systems

<u>Device Code</u>	<u>Device Description</u>	<u>Rated Watts</u>	<u>Device Code</u>	<u>Device Description</u>	<u>Rated Watts</u>
LED Exit Signs			Compact Fluorescents (CFL's) (cont)		
1E0002	2.0 WATT LED	2	6C0026E	6/26W COMPACT HW ELIG	162
1E0003	3.0 WATT LED	3	6C0032E	6/32W COMPACT HW ELIG	228
1E0005	5.0 WLED	5	6C0042E	6/42W COMPACT HW ELIG	282
1E0005C	0.5 WATT LEC	0.5	8C0026E	8/26W COMPACT HW ELIG	216
1E0008	8.0 WLED	8	8C0032E	8/32W COMPACT HW ELIG	304
1E0015	1.5 WATT LED	1.5	8C0042E	8/42W COMPACT HW ELIG	376
1E0105	10.5 WATT LED	10.5	T5 Systems		
Compact Fluorescents (CFL's)			1F21SSE	1L3' 21W T5/ELIG	24
2C0007S	2/7W COMPACT HW	18	1F28SSE	1L4' 28W T5/ELIG	32
1C0005S	5W COMPACT HW	7	1F39HSE	1L3' 39W T5HO/ELIG	42
1C0007S	7W COMPACT HW	9	1F54HSE	1L4' 54W T5HO/ELIG	59
1C0009S	9W COMPACT HW	11	1F14SSE	1L2' 14W T5/ELIG	16
1C0011S	11W COMPACT HW	13	2F14SSE	2L2' 14W T5/ELIG	34
1C0013S	13W COMPACT HW	15	1F24HSE	1L2' 24W T5HO/ELIG	29
1C0018E	18W COMPACT HW ELIG	20	2F24HSE	2L2' 24W T5HO/ELIG	52
1C0018S	18W COMPACT HW	20	3F24HSE	3L4' T5HO/ELIG	80
1C0022S	22W COMPACT HW	24	2F21SSE	2L3' 21W T5/ELIG	47
1C0023E	1/23W COMPACT HW ELIG	25	2F28SSE	2L4' 28W T5/ELIG	63
1C0026E	26W COMPACT HW ELIG	28	2F39HSE	2L3' 39W T5HO/ELIG	85
1C0026S	26W COMPACT HW	28	2F54HSE	2L4' 54W T5HO/ELIG	117
1C0028S	28W COMPACT HW	30	3F54HSE	3L4' 54W T5HO/ELIG	177
1C0032S	32W CIRCLINE HW	34	4F54HSE	4L4' 54W T5HO/ELIG	234
1C0042E	1/42W COMPACT HW ELIG	48	5F54HSE	5L4' 54W T5HO/ELIG	294
1C0044S	44W CIRCLINE HW	46	6F54HSE	6L4' 54W T5HO/ELIG	351
1C0057E	1/57W COMPACT HW ELIG	65	8F54HSE	8L4' 54W T5HO/ELIG	468
1C2232S	22/32W CIRCLINE HW	58	10F54HSE	10L4' 54W T5HO/ELIG	585
1C2D10E	10W 2D COMPACT HW ELIG	12	Two Foot High Efficient T8 Systems		
1C2D16E	16W 2D COMPACT HW ELIG	18	1F17ESL	1L2' 17W T8EE/ELEE LOW PWR	14
1C2D21E	21W 2D COMPACT HW ELIG	22	1F17ESN	1L2' 17W T8EE/ELEE	17
1C2D28E	28W 2D COMPACT HW ELIG	28	1F17ESH	1L2' 17W T8EE/ELEE HIGH PWR	20
1C2D38E	38W 2D COMP.HW ELIG	36	2F17ESL	2L2' 17W T8EE/ELEE LOW PWR	27
1C3240S	32/40W CIRCLINE HW	80	2F17ESN	2L2' 17W T8EE/ELEE	32
2C0005S	2/5W COMPACT HW	14	2F17ESH	2L2' 17W T8EE/ELEE HIGH PWR	40
2C0009S	2/9W COMPACT HW	22	3F17ESL	3L2' 17W T8EE/ELEE LOW PWR	39
2C0011S	2/11W COMPACT HW	26	3F17ESN	3L2' 17W T8EE/ELEE	46
2C0013E	2/13W COMPACT HW ELIG	28	3F17ESH	3L2' 17W T8EE/ELEE HIGH PWR	61
2C0013S	2/13W COMPACT HW	30	Three Foot High Efficient T8 Systems		
2C0018E	2/18W COMP. HW ELIG	40	1F25ESL	1L3' 25W T8EE/ELEE LOW PWR	21
2C0026E	2/26W COMP. HW ELIG	54	1F25ESN	1L3' 25W T8EE/ELEE	24
2C0032E	2/32W COMPACT HW ELIG	68	1F25ESH	1L3' 25W T8EE/ELEE HIGH PWR	30
2C0042E	2/42W COMPACT HW ELIG	100	2F25ESL	2L3' 25W T8EE/ELEE LOW PWR	40
3C0009S	3/9W COMPACT HW	33	2F25ESN	2L3' 25W T8EE/ELEE	45
3C0013S	3/13W COMPACT HW	45	2F25ESH	2L3' 25W T8EE/ELEE HIGH PWR	60
3C0018E	3/18W COMPACT HW ELIG	60	3F25ESL	3L3' 25W T8EE/ELEE LOW PWR	58
3C0026E	3/26W COMPACT HW ELIG	82	3F25ESN	3L3' 25W T8EE/ELEE	67
3C0032E	3/32W COMPACT HW ELIG	114	3F25ESH	3L3' 25W T8EE/ELEE HIGH PWR	90
3C0042E	3/42W COMPACT HW ELIG	141			
4C0018E	4/18W COMPACT HW ELIG	80			
4C0026E	4/26W COMPACT HW ELIG	108			
4C0032E	4/32W COMPACT HW ELIG	152			
4C0042E	4/42W COMPACT HW ELIG	188			

<u>Device Code</u>	<u>Device Description</u>	<u>Rated Watts</u>	<u>Device Code</u>	<u>Device Description</u>	<u>Rated Watts</u>
Four Foot T8 High Efficient / Reduce Wattage Systems			LED Lighting Fixtures		
1F25EEH	1L4' 25W T8EE/ELEE HIGH PWR	30	1L010	10 WATT LED	10
1F25EEE	1L4' 25W T8EE/ELEE	22	1L011	11 WATT LED	11
1F25EEL	1L4' 25W T8EE/ELEE LOW PWR	19	1L012	12 WATT LED	12
2F25EEH	2L4' 25W T8EE/ELEE HIGH PWR	57	1L014	14 WATT LED	14
2F25EEE	2L4' 25W T8EE/ELEE	43	1L015	15 WATT LED	15
2F25EEL	2L4' 25W T8EE/ELEE LOW PWR	37	1L016	16 WATT LED	16
3F25EEH	3L4' 25W T8EE/ELEE HIGH PWR	86	1L017	17 WATT LED	17
3F25EEE	3L4' 25W T8EE/ELEE	64	1L023	23 WATT LED	23
3F25EEL	3L4' 25W T8EE/ELEE LOW PWR	57	1L025	25 WATT LED	25
4F25EEH	4L4' 25W T8EE/ELEE HIGH PWR	111	1L028	28 WATT LED	28
4F25EEE	4L4' 25W T8EE/ELEE	86	1L029	29 WATT LED	29
4F25EEL	4L4' 25W T8EE/ELEE LOW PWR	75	1L035	35 WATT LED	35
1F28EEH	1L4' 28W T8EE/ELEE HIGH PWR	33	1L043	43 WATT LED	43
1F28EEE	1L4' 28W T8EE/ELEE	24	LED Integral Replacement Lamps		
1F28EEL	1L4' 28W T8EE/ELEE LOW PWR	22	1L004	4 WATT LED MR16	04
2F28EEH	2L4' 28WT8EE/ELEE HIGH PWR	64	1L005	5 WATT LED MR16	05
2F28EEE	2L4' 28W T8EE/ELEE	48	1L006	6 WATT LED MR16	06
2F28EEL	2L4' 28W T8EE/ELEE LOW PWR	42	1L007	7 WATT LED MR16	07
3F28EEH	3L4' 28W T8EE/ELEE HIGH PWR	96	1L008	8 WATT LED MR16	08
3F28EEE	3L4' 28W T8EE/ELEE	72	1L009	9 WATT LED MR16	09
3F28EEL	3L4' 28W T8EE/ELEE LOW PWR	63	LED Cooler & Freezer Case Fixtures		
4F28EEH	4L4' 28W T8EE/ELEE HIGH PWR	126	1L009	9 WATT LED	09
4F28EEE	4L4' 28W T8EE/ELEE	94	1L010	10 WATT LED	10
4F28EEL	4L4' 28W T8EE/ELEE LOW PWR	83	1L011	11 WATT LED	11
1F30EEH	1L4' 30W T8EE/ELEE HIGH PWR	36	1L012	12 WATT LED	12
1F30EEE	1L4' 30W T8EE/ELEE	26	1L013	13 WATT LED	13
1F30EEL	1L4' 30W T8EE/ELEE LOW PWR	24	1L014	14 WATT LED	14
2F30EEH	2L4' 30WT8EE/ELEE HIGH PWR	69	1L017	17 WATT LED	17
2F30EEE	2L4' 30W T8EE/ELEE	52	1L018	18 WATT LED	18
2F30EEL	2L4' 30W T8EE/ELEE LOW PWR	45	1L022	22 WATT LED	22
3F30EEH	3L4' 30W T8EE/ELEE HIGH PWR	103	1L024	24 WATT LED	24
3F30EEE	3L4' 30W T8EE/ELEE	77	1L026	26 WATT LED	26
3F30EEL	3L4' 30W T8EE/ELEE LOW PWR	68	1L029	29 WATT LED	29
4F30EEH	4L4' 30W T8EE/ELEE HIGH PWR	133	1L034	34 WATT LED	34
4F30EEE	4L4' 30W T8EE/ELEE	101	LED Low Bay - Garage & Canopy Fixtures		
4F30EEL	4L4' 30W T8EE/ELEE LOW PWR	89	1L030	30 WATT LED STD DRIVER	39
1F32EEH	1L4' 32W T8EE/ELEE HIGH PWR	38	1L040	40 WATT LED STD DRIVER	49
1F32EEE	1L4' 32W T8EE/ELEE	28	1L050	50 WATT LED STD DRIVER	60
1F32EEL	1L4' 32W T8EE/ELEE LOW PWR	25	1L060	60 WATT LED STD DRIVER	71
2F32EEH	2L4' 32W T8EE/ELEE HIGH PWR	73	1L080	90 WATT LED STD DRIVER	116
2F32EEE	2L4' 32W T8EE/ELEE	53	1L120	120 WATT LED STD DRIVER	139
2F32EEL	2L4' 32W T8EE/ELEE LOW PWR	47	1L140	140 WATT LED STD DRIVER	164
3F32EEH	3L4' 32W T8EE/ELEE HIGH PWR	109	1L160	160 WATT LED STD DRIVER	186
3F32EEE	3L4' 32W T8EE/ELEE	82	1L180	180 WATT LED STD DRIVER	211
3F32EEL	3L4' 32W T8EE/ELEE LOW PWR	72	1L200	200 WATT LED STD DRIVER	233
4F32EEH	4L4' 32W T8EE/ELEE HIGH PWR	141	1L220	220 WATT LED STD DRIVER	256
4F32EEE	4L4' 32W T8EE/ELEE	107	1L240	240 WATT LED STD DRIVER	279
4F32EEL	4L4' 32W T8EE/ELEE LOW PWR	95			
6F32EEH	6L4' 32W T8EE/ELEE HIGH PWR	218			
6F32EEE	6L4' 32W T8EE/ELEE	168			
6F32EEL	6L4' 32W T8EE/ELEE LOW PWR	146			

<u>Device Code</u>	<u>Device Description</u>	<u>Rated Watts</u>
Electronic Metal Halide Lamps		
1M0150E	150W METAL HALIDE EB	160
1M0200E	200W METAL HALIDE EB	215
1M0250E	250W METAL HALIDE EB	270
1M0320E	320W METAL HALIDE EB	345
1M0350E	350W METAL HALIDE EB	375
1M0400E	400W METAL HALIDE EB	430
1M0450E	400W METAL HALIDE EB	480
MH Track Lighting		
1M0020E	20W MH SPOT	25
1M0035E	35W MH SPOT	44
1M0039E	39W MH SPOT	47
1M0050E	50W MH SPOT	60
1M0070E	70W MH SPOT	80
1M0100E	100W MH SPOT	111
1M0150E	150W MH SPOT	162