

**Lighting Tables for Existing/Base Equipment**  
1/1/2019

**T8 Fluorescent Lamps and Fixtures**

LAMP LENGTH	DESCRIPTION	NUMBER OF LAMPS	CODE	WATTS	LAMP LENGTH	DESCRIPTION	NUMBER OF LAMPS	CODE	WATTS	
2'	F17T8	1	206	18	4'	F32 SUPER T8 (ceiling height < 15')	1	129	26	
		2	207	32			2	130	53	
		3	208	48			3	131	80	
		4	209	57			4	132	106	
3'	F25T8	1	306	24			6	133	159	
		2	307	46			8	141	212	
		3	308	66			F32 SUPER T8 (ceiling height ≥ 15')	4	142	146
		4	309	82				5	154	177
4'	F32T8	1	100	31		6		144	221	
		2	101	58		8		146	292	
		3	102	85		F36T8	1	149	37	
		4	103	112			2	148	74	
		5	108	148	F48T8/HO	1	150	40		
		6	109	170		2	151	81		
		8	110	224		3	152	118		
		4	153	149		4	153	149		
F32T8 - RLO	1	111	26	5'	F40T8	1	504	46		
	2	112	51			2	505	71		
	3	113	74			3	506	105		
	4	114	94	6'	F72T8/HO	1	602	80		
F32T8 - HBF	1	119	37			2	603	147		
	2	121	73		8'	F96T8	1	810	58	
	3	123	93				2	811	109	
	4	125	146	6		812	324			
6	127	221	F96T8 - RLO	1		815	49			
F96T8/HO	2	816		99	2	816	99			
	2	818	160							

**T12 Fluorescent Lamps and Fixtures**

LAMP LENGTH	DESCRIPTION	NUMBER OF LAMPS	CODE	WATTS	LAMP LENGTH	DESCRIPTION	NUMBER OF LAMPS	CODE	WATTS	
2'	F20T12	1	8000	28	5'	F60T12	1	8029	100	
		2	8001	46			2	8030	135	
		3	8002	68			F60T12 HO	1	8031	126
		4	8003	91				2	8032	170
3'	F30T12 (30 watt lamps)	1	8004	43		3		8033	250	
		2	8005	70		4		8034	330	
		3	8006	113		F60T12 VHO	1	8035	157	
		4	8007	138			2	8036	310	
F30T12 (25 watt lamps)	1	8008	40	6'		F72T12	1	8037	107	
	2	8009	63				2	8038	145	
	3	8010	103			F72T12 HO	1	8039	135	
	4	8011	125				2	8040	195	
4'	F40T12 (40 watt lamps)	1	8012		46		3	8041	265	
		2	8013		81		4	8042	330	
		3	8014		123	F72T12 VHO	1	8043	180	
		4	8015		161		2	8044	300	
3	8045	450								

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1/1/2019

**T12 Fluorescent Lamps and Fixtures**

LAMP LENGTH	DESCRIPTION	NUMBER OF LAMPS	CODE	WATTS	LAMP LENGTH	DESCRIPTION	NUMBER OF LAMPS	CODE	WATTS
4'	F40T12 (34 watt lamps)	1	8016	43	8'	F96T12 (75 watt lamps)	1	8046	100
		2	8017	72			2	8047	180
		3	8018	115		F96T12 (60 watt lamps)	1	8048	75
		4	8019	144			2	8049	123
	F48T12	1	8020	55		F96T12 HO (110 watt lamps)	1	8050	139
		2	8021	93			2	8051	257
	F48T12 HO	1	8022	76			3	8052	330
		2	8023	130		F96T12 HO (95 watt lamps)	1	8053	125
		3	8024	195			2	8054	227
		4	8025	260		F96T12 VHO (215 watt lamps)	1	8055	230
	F48T12 VHO	1	8026	134			2	8056	375
		2	8027	240			3	8057	570
		3	8028	450		F96T12 VHO (185 watt lamps)	1	8058	200
				2			8059	325	

**Existing/Base Incandescent or Halogen Lamps**

LAMP WATTAGE	WATTS	CODE	LAMP WATTAGE	WATTS	CODE
6 Watt	6	8095	200 Watt	200	8065
40 Watt	40	8060	300 Watt	300	8066
50 Watt	50	8097	450 Watt	450	8096
60 Watt	60	8061	500 Watt	500	8067
65 Watt	65	8102	575 Watt	575	8098
75 Watt	75	8062	750 Watt	750	8068
90 Watt	90	8107	1000 Watt	1000	8069
100 Watt	100	8063	1500 Watt	1500	8070
150 Watt	150	8064			

**Existing/Base T8 Lamps**

DESCRIPTION	WATTS	CODE
4' - 32 Watt T8 Lamps Only – for low-wattage 4' T8 lamp retrofits (Use Codes 475 through 478 for New Equipment Code)	32	8091
4' - 32 Watt T8 Lamps Only – for 4' LED lamp retrofits (Use Linear LED Light Bulb ≥ 46" codes for New Equipment Code)	29	90

**Existing/Base T5 Lamps**

DESCRIPTION	WATTS	CODE
54 Watt T5 HO Lamps Only (Use Codes 2088 and 2089 for New Equipment Code)	54	8101

**Existing/Base Compact Fluorescent Lamps (1 piece)**

DESCRIPTION	WATTS	CODE	DESCRIPTION	WATTS	CODE
3 - 20 Watt CFL	3-20	1286	71 - 85 Watt CFL	71-85	1294
21 - 35 Watt CFL	21-35	1288	86 - 179 Watt CFL	86-179	1296
36 - 55 Watt CFL	36-55	1290	180 Watt CFL	200	1298
56 - 70 Watt CFL	56-70	1292			

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**Existing/Base Mercury Vapor (HID) Fixtures**

DESCRIPTION	WATTS	CODE	DESCRIPTION	WATTS	CODE
50 Watt - 1 lamp	75	8108	400 Watt - 2 lamp	880	8075
100 Watt - 1 lamp	122	8109	500 Watt - 1 lamp	570	8077
175 Watt - 1 lamp	205	8073	700 Watt - 1 lamp	775	8078
250 Watt - 1 lamp	285	8074	1000 Watt - 1 lamp	1080	8079
400 Watt - 1 lamp	454	8076			

**Existing/Base High Pressure Sodium (HID) Fixtures**

DESCRIPTION	WATTS	CODE	DESCRIPTION	WATTS	CODE
35 Watt	43	8115	250 Watt	295	929
50 Watt	64	8116	310 Watt	365	931
70 Watt	86	8117	400 Watt	457	995
100 Watt	126	8118	600 Watt	665	945
150 Watt	187	919	750 Watt	840	996
200 Watt	240	925			

**Existing/Base Metal Halide (HID) Lamps**

DESCRIPTION	WATTS	CODE
250 Watt Metal Halide Lamps Only (Use Code 983 or Code 984 for New Equipment Code)	250	8099
400 Watt Metal Halide Lamps Only (Use Code 985 or Code 986 for New Equipment Code)	400	8100
1000 Watt Metal Halide Lamps Only (Use Code 991 or Code 992 for New Equipment Code)	1000	8103

**Existing/Base Metal Halide (HID) Fixtures**

DESCRIPTION	WATTS	CODE	DESCRIPTION	WATTS	CODE
32 Watt - 1 lamp	41	901	400 Watt - 1 lamp	456	8113
50 Watt - 1 lamp	62	8110	400 Watt - 2 lamp	912	8114
70 Watt - 1 lamp	92	909	750 Watt - 1 lamp	850	8104
100 Watt - 1 lamp	129	913	1000 Watt - 1 lamp	1080	8092
150 Watt - 1 lamp	185	8111	1000 Watt - 2 lamp	2160	8093
175 Watt - 1 lamp	210	8112	1000 Watt - 3 lamp	3240	8094
250 Watt - 1 lamp	295	8088			

**Existing/Base Exit Signs**

DESCRIPTION	WATTS	CODE	DESCRIPTION	WATTS	CODE
15 Watt - 2 lamp Incandescent	30	8080	20 Watt - 2 lamp Incandescent	40	8081

**Definitions:** HO – High Output; VHO – Very High Output; HID – High Intensity Discharge