

Default Fixture Wattage Reference Table

This table is to be used as a reference for determining the wattage of baseline (existing) fixtures for the ComEd® Energy Efficiency Program. Wattages for all new (proposed) fixtures should be referenced from the new product specifications.

There are many factors that affect the input wattage of a fixture: ballast factor, lamp quality, system voltage, etc. The more information that is provided about your project, the more accurate the incentive and energy savings calculations can be. If there is any doubt as to which fixture type is correct, the conservative wattage will be used. To ensure that the wattages used in incentive calculations are as accurate as possible, **pictures are recommended for all of the fixture types listed below in Blue.**

This table is made up of the most common fixtures but does not include all fixture types. T12 fixtures are listed with energy-saving (ES) magnetic ballasts and standard magnetic ballasts. If a fixture type is not listed on this table, it does not necessarily mean that the fixture is not eligible for an incentive. Please visit ComEd.com/BizIncentives or call us at **855-433-2700** if you have any questions.

T12

NUMBER OF LAMPS PER FIXTURE	2-FT 20W LAMPS	3-FT 30W LAMPS	4-FT 34W U-LAMPS	4-FT 40W U-LAMP(S) WITH ES MAGNETIC BALLASTS (STANDARD MAGNETIC BALLASTS)	4-FT 34W LAMP(S) WITH ES MAGNETIC BALLAST	4-FT 34W LAMP(S) WITH STANDARD MAGNETIC BALLAST	4-FT 40W LAMP(S) WITH ES MAGNETIC BALLAST	4-FT 40W LAMP(S) WITH STANDARD MAGNETIC BALLAST
1	28	37	43		40	50	48	57
2	56	74	72	85 (96)	68	80	82	94
3	62	111	115		110	130	122	147
4	112	148			139	160	164	182
6	146				216	236	258	282
8					288			

T12 8-FT

NUMBER OF LAMPS PER FIXTURE	60W LAMP(S) WITH ES MAGNETIC BALLAST	60W LAMP(S) WITH STANDARD MAGNETIC BALLAST	75W LAMP(S) WITH ES MAGNETIC BALLAST	75W LAMP(S) WITH STANDARD MAGNETIC BALLAST	HO 95W LAMP(S) WITH ES MAGNETIC BALLAST (STANDARD)	HO 110W LAMP(S) WITH ES MAGNETIC BALLAST (STANDARD)	VHO 185W LAMP(S) WITH MAGNETIC BALLAST	T12 VHO 215W LAMP(S) WITH MAGNETIC BALLAST
1	62	75	91	100	104 (112)	132 (145)	205	230
2	123	128	158	173	207 (227)	237 (257)	380	450
3	203	210		237	311 (380)	369 (392)	585	680
4	246	256	316	346	414 (454)	474 (514)	760	900

T8

NUMBER OF LAMPS PER FIXTURE	2-FT 17W LAMPS	3-FT 25W LAMPS	4-FT 32W U-LAMPS	4-FT RW 25W LAMP(S)	4-FT RW 28W LAMP(S)	4-FT 32W LAMP(S)	8-FT 59W LAMP(S)	8-FT HO 86W LAMP(S)
1	16	23	28	24	26	32	62	85
2	32	46	56	44	50	59	124	160
3	48	69	89	66	74	88	186	
4	64	92		90	99	114	248	320
5						148		
6		134		134		175	328	
8						224		

Default Fixture Wattage Reference Table

T5

NUMBER OF LAMPS PER FIXTURE	2-FT 14W LAMPS	2-FT 24W HO LAMPS	4-FT 28W LAMPS	4-FT 54W HO LAMPS
1	18	27	32	62
2	34	52	64	117
3	52	79	96	179
4	68	104	128	240
6			192	360
8			256	468

HID

NOMINAL WATTS	PULSE START METAL HALIDE	METAL HALIDE	MERCURY VAPOR	HPS
50		72	74	66
70		95		95
75			93	
100		128	125	138
150		190		188
175	208	215	205	
200	232			250
250	288	295	290	295
350	400			
400	456	455	455	465
450	506			
700			780	
750	818	850		835
1000	1080	1080	1075	1100
1500		1610		