

Current for Power

Value	1/4W	1/2W	1W	2W	3W	5W	10W
10	158.11	223.61	316.23	447.21	547.72	707.11	1000.00
12	144.34	204.12	288.68	408.25	500.00	645.50	912.87
15	129.10	182.57	258.20	365.15	447.21	577.35	816.50
18	117.85	166.67	235.70	333.33	408.25	527.05	745.36
20	111.80	158.11	223.61	316.23	387.30	500.00	707.11
22	106.60	150.76	213.20	301.51	369.27	476.73	674.20
24	102.06	144.34	204.12	288.68	353.55	456.44	645.50
27	96.23	136.08	192.45	272.17	333.33	430.33	608.58
30	91.29	129.10	182.57	258.20	316.23	408.25	577.35
33	87.04	123.09	174.08	246.18	301.51	389.25	550.48
36	83.33	117.85	166.67	235.70	288.68	372.68	527.05
39	80.06	113.23	160.13	226.46	277.35	358.06	506.37
43	76.25	107.83	152.50	215.67	264.14	341.00	482.24
47	72.93	103.14	145.86	206.28	252.65	326.16	461.27
51	70.01	99.01	140.03	198.03	242.54	313.11	442.81
56	66.82	94.49	133.63	188.98	231.46	298.81	422.58
62	63.50	89.80	127.00	179.61	219.97	283.98	401.61
68	60.63	85.75	121.27	171.50	210.04	271.16	383.48
75	57.74	81.65	115.47	163.30	200.00	258.20	365.15
82	55.22	78.09	110.43	156.17	191.27	246.93	349.22
91	52.41	74.12	104.83	148.25	181.57	234.40	331.50
100	50.00	70.71	100.00	141.42	173.21	223.61	316.23
110	47.67	67.42	95.35	134.84	165.14	213.20	301.51
120	45.64	64.55	91.29	129.10	158.11	204.12	288.68
150	40.82	57.74	81.65	115.47	141.42	182.57	258.20
180	37.27	52.70	74.54	105.41	129.10	166.67	235.70
200	35.36	50.00	70.71	100.00	122.47	158.11	223.61
220	33.71	47.67	67.42	95.35	116.77	150.76	213.20
240	32.27	45.64	64.55	91.29	111.80	144.34	204.12
270	30.43	43.03	60.86	86.07	105.41	136.08	192.45
300	28.87	40.82	57.74	81.65	100.00	129.10	182.57
330	27.52	38.92	55.05	77.85	95.35	123.09	174.08
360	26.35	37.27	52.70	74.54	91.29	117.85	166.67
390	25.32	35.81	50.64	71.61	87.71	113.23	160.13
430	24.11	34.10	48.22	68.20	83.53	107.83	152.50
470	23.06	32.62	46.13	65.23	79.89	103.14	145.86
510	22.14	31.31	44.28	62.62	76.70	99.01	140.03
560	21.13	29.88	42.26	59.76	73.19	94.49	133.63
620	20.08	28.40	40.16	56.80	69.56	89.80	127.00
680	19.17	27.12	38.35	54.23	66.42	85.75	121.27
750	18.26	25.82	36.51	51.64	63.25	81.65	115.47
820	17.46	24.69	34.92	49.39	60.49	78.09	110.43
910	16.57	23.44	33.15	46.88	57.42	74.12	104.83
1000	15.81	22.36	31.62	44.72	54.77	70.71	100.00
1100	15.08	21.32	30.15	42.64	52.22	67.42	95.35
1200	14.43	20.41	28.87	40.82	50.00	64.55	91.29

1500	12.91	18.26	25.82	36.51	44.72	57.74	81.65
1600	12.50	17.68	25.00	35.36	43.30	55.90	79.06
1800	11.79	16.67	23.57	33.33	40.82	52.70	74.54
2000	11.18	15.81	22.36	31.62	38.73	50.00	70.71
2200	10.66	15.08	21.32	30.15	36.93	47.67	67.42
2400	10.21	14.43	20.41	28.87	35.36	45.64	64.55
2700	9.62	13.61	19.25	27.22	33.33	43.03	60.86
3000	9.13	12.91	18.26	25.82	31.62	40.82	57.74
3300	8.70	12.31	17.41	24.62	30.15	38.92	55.05
3600	8.33	11.79	16.67	23.57	28.87	37.27	52.70
3900	8.01	11.32	16.01	22.65	27.74	35.81	50.64
4300	7.62	10.78	15.25	21.57	26.41	34.10	48.22
4700	7.29	10.31	14.59	20.63	25.26	32.62	46.13
5100	7.00	9.90	14.00	19.80	24.25	31.31	44.28
5600	6.68	9.45	13.36	18.90	23.15	29.88	42.26
6200	6.35	8.98	12.70	17.96	22.00	28.40	40.16
6800	6.06	8.57	12.13	17.15	21.00	27.12	38.35
7500	5.77	8.16	11.55	16.33	20.00	25.82	36.51
8200	5.52	7.81	11.04	15.62	19.13	24.69	34.92
9100	5.24	7.41	10.48	14.82	18.16	23.44	33.15
10000	5.00	7.07	10.00	14.14	17.32	22.36	31.62
12000	4.56	6.45	9.13	12.91	15.81	20.41	28.87
15000	4.08	5.77	8.16	11.55	14.14	18.26	25.82
18000	3.73	5.27	7.45	10.54	12.91	16.67	23.57
20000	3.54	5.00	7.07	10.00	12.25	15.81	22.36
22000	3.37	4.77	6.74	9.53	11.68	15.08	21.32
24000	3.23	4.56	6.45	9.13	11.18	14.43	20.41
27000	3.04	4.30	6.09	8.61	10.54	13.61	19.25
30000	2.89	4.08	5.77	8.16	10.00	12.91	18.26
33000	2.75	3.89	5.50	7.78	9.53	12.31	17.41
36000	2.64	3.73	5.27	7.45	9.13	11.79	16.67
39000	2.53	3.58	5.06	7.16	8.77	11.32	16.01
43000	2.41	3.41	4.82	6.82	8.35	10.78	15.25
47000	2.31	3.26	4.61	6.52	7.99	10.31	14.59
51000	2.21	3.13	4.43	6.26	7.67	9.90	14.00
56000	2.11	2.99	4.23	5.98	7.32	9.45	13.36
62000	2.01	2.84	4.02	5.68	6.96	8.98	12.70
68000	1.92	2.71	3.83	5.42	6.64	8.57	12.13
75000	1.83	2.58	3.65	5.16	6.32	8.16	11.55
82000	1.75	2.47	3.49	4.94	6.05	7.81	11.04
91000	1.66	2.34	3.31	4.69	5.74	7.41	10.48
100000	1.58	2.24	3.16	4.47	5.48	7.07	10.00
110000	1.51	2.13	3.02	4.26	5.22	6.74	9.53
120000	1.44	2.04	2.89	4.08	5.00	6.45	9.13
150000	1.29	1.83	2.58	3.65	4.47	5.77	8.16
180000	1.18	1.67	2.36	3.33	4.08	5.27	7.45
200000	1.12	1.58	2.24	3.16	3.87	5.00	7.07
220000	1.07	1.51	2.13	3.02	3.69	4.77	6.74
240000	1.02	1.44	2.04	2.89	3.54	4.56	6.45

270000	0.96	1.36	1.92	2.72	3.33	4.30	6.09
330000	0.87	1.23	1.74	2.46	3.02	3.89	5.50
360000	0.83	1.18	1.67	2.36	2.89	3.73	5.27
390000	0.80	1.13	1.60	2.26	2.77	3.58	5.06
470000	0.73	1.03	1.46	2.06	2.53	3.26	4.61
510000	0.70	0.99	1.40	1.98	2.43	3.13	4.43
260000	0.98	1.39	1.96	2.77	3.40	4.39	6.20
620000	0.64	0.90	1.27	1.80	2.20	2.84	4.02
680000	0.61	0.86	1.21	1.71	2.10	2.71	3.83
750000	0.58	0.82	1.15	1.63	2.00	2.58	3.65
820000	0.55	0.78	1.10	1.56	1.91	2.47	3.49
910000	0.52	0.74	1.05	1.48	1.82	2.34	3.31
1000000	0.50	0.71	1.00	1.41	1.73	2.24	3.16
1500000	0.41	0.58	0.82	1.15	1.41	1.83	2.58
2200000	0.34	0.48	0.67	0.95	1.17	1.51	2.13
3000000	0.29	0.41	0.58	0.82	1.00	1.29	1.83
3300000	0.28	0.39	0.55	0.78	0.95	1.23	1.74
5000000	0.22	0.32	0.45	0.63	0.77	1.00	1.41
10000000	0.16	0.22	0.32	0.45	0.55	0.71	1.00