

Energy Saving Light Bulbs

No	Manufacturer or Distributor	Part Number	Description	Power (watts)	Current (mA)	Light Output (lumens)	Life (hours)	Lumen.Hours per watt	VA	Power/VA (ratio)	lumens per watt	Operating Frequency (kHz)
47	ASDA smart price	FLE11DBX/827 ECO	2 U tubes	11	75	600	6000	327273	18.0	0.61	54.5	-
20	B&Q	FE20 20W R06W45	3 U tubes	20	145	1200	8000	480000	34.8	0.57	60	50
19	B&Q	LX620-827-B22 PH0448	3 U tubes	20	145	1200	8000	480000	34.8	0.57	60	39
18	B&Q	LX778-827-E27 PH0434	2 U tubes	11	80	600	8000	436364	19.2	0.57	54.5	40
46	B&Q energy saving spiral	B&Q S053 3YX	Spiral	11	80	630	8000	458182	19.2	0.57	57.3	-
27	Ectron	15W Art 3622515	3 U tubes	15	135	720	5000	240000	32.4	0.46	48	28
28	Ectron	20W Art 3622520	3 U tubes	20	150	1050	5000	262500	36	0.56	52.5	29
66	Ectron	Art.3622507		7	-	-	-	-	-	-	-	-
53	Eveready	Mini spiral	Spiral	7	61	no data	8000	-	14.6	0.48	-	-
59	GE	FLE11W/GLS/827	GLS	11	105	580	6000	316364	25.2	0.44	52.7	-
68	GE	FLE15TBX/GLS/827	3 U tubes	15	-	-	-	-	-	-	-	-
60	GE	FLE7W/R50/827	Spot	7	67	300	6000	257143	16.1	0.44	42.9	-
49	GE	FLE7W/R50/827	Spot	5	-	-	-	-	-	-	-	-
48	GE	FLE9TBX/T3/827 6Y	3 U tubes	9	86	405	6000	270000	20.6	0.44	45	-
58	GE	FLE9W/CDL/827	Candle	9	86	405	6000	270000	20.6	0.44	45	-
51	GE (ES)	FLE8HLX/T2/827 6Y	Spiral	8	75	360	6000	270000	18.0	0.44	45	-
61	GE (SES)	FLE9W/GLS/827	GLS	9	86	340	6000	226667	20.6	0.44	37.8	-
42	GE ecomagination	FLE9TBX/T3/827 6Y	3 U tubes	9	-	-	-	-	-	-	-	-
8	GE Lighting	FLE11DBX/XM/827 ECO	2 U tubes	11	75	600	6000	327273	18	0.61	54.5	25
2	GE Lighting	FLE11TBX/XM/827	3 U tubes	11	85	620	15000	845455	20.4	0.54	56.4	50
6	GE Lighting	FLE11TBX/XM/GLS/827	GLS	11	-	-	-	-	-	-	-	-
9	GE Lighting	FLE12HLX/T2/827	Spiral	12	110	700	6000	350000	26.4	0.45	58.3	46
3	GE Lighting	FLE15TBX/XM/827	3 U tubes	15	-	-	-	-	-	-	-	-
10	GE Lighting	FLE20HLX/T3/827	Spiral	20	192	1152	6000	345600	46.1	0.43	57.6	46
12	GE Lighting	FLE20TBX/ME/827 6Y	3 U tubes	20	192	1150	6000	345000	46.1	0.43	57.5	42

7	GE Lighting	FLE20TBX/Q/GLS/827	large GLS	20	175	1080	6000	324000	42	0.48	54	40
4	GE Lighting	FLE20TBX/XM/827	3 U tubes	20	150	1200	15000	900000	36	0.56	60	33
11	GE Lighting	FLE20W/GLS/827	GLS	20	192	1165	6000	349500	46.1	0.43	58.3	46
1	GE Lighting	FLE9TBX/XM/827	3 U tubes	9	85	380	8000	337778	20.4	0.44	42.2	46
5	GE Lighting	FLE9TBX/XM/GLS/827	GLS	9	85	480	15000	800000	20.4	0.44	53.3	50
24	Homebase	11W 61115	3 U tubes	11	80	600	6000	327273	19.2	0.57	54.5	36
25	Homebase	15W 237299	3 U tubes	15	130	950	12000	760000	31.2	0.48	63.3	24
23	Homebase	15W 61219	3 U tubes	15	108	900	6000	360000	25.9	0.58	60	40
22	Homebase	20W 61203	3 U tubes	20	130	1200	6000	360000	31.2	0.64	60	46
21	Homebase	9W GET candle 06W46	GLS candle	9	78	405	10000	450000	18.7	0.60	0.48	45
37	Lyvia	15W	4 U tubes	15	no data	no data	no data	-	-	-	-	40
50	MEGAMAN	07W30 GBC01	GLS	9	78	405	10000	450000	18.7	0.48	45	-
41	MEGAMAN	07W36 GBC01(7w)	candle	7	61	286	10000	408571	14.6	0.48	40.9	-
71	Memolux	ETU-MSS11W/B22	Spiral	11	90	550	10000	500000	21.6	0.51	50	-
67	Omicron	SWOP107	2 U tubes	7	60	350	8000	400000	14.4	0.49	50	-
62	Omicron (UNIVERSAL)	UAL0111	2 U tubes	11	95	550	5000	250000	22.8	0.48	50	-
65	Osram	DELUXSTAR	GLS	5	40	?	6000	-	9.6	0.52	-	-
15	Osram	Duluxe el longlife 11w	3 U tubes	11	-	-	-	-	-	-	-	-
17	Osram	Duluxe el longlife 15w	3 U tubes	15	120	800	6000	320000	28.8	0.52	53.3	42
16	Osram	Duluxe el longlife 20w	3 U tubes	20	-	-	-	-	-	-	-	-
56	Osram Classic	Osram Delux Superstar	GLS	10	80	500	10000	500000	19.2	0.52	50	-
36	PATRIA	FLE11DBX/827 6Y	2 U tubes	11	80	600	6000	327273	19.2	0.57	54.5	28
13	Philex ECO	19364BCBQ 9W	Spiral	9	no data	no data	8000	-	-	-	-	36
14	Philex ECO	19365BCBQ 15W	Spiral	15	no data	no data	8000	-	-	-	-	55
69	Philex ECO-LAMP	19364ESBQ	-	9	-	-	-	-	-	-	-	-
26	Philips	12w softone	GLS	12	90	610	8000	406667	21.6	0.56	50.8	44
64	Philips	Economy 18W	3 U tubes	18	130	1100	6000	366667	31.2	0.58	61.1	-
54	Philips	GENIE 11W	3 U tubes	11	80	600	8000	436364	19.2	0.57	54.5	-
55	Philips	GENIE 14W	3 U tubes	14	105	800	8000	457143	25.2	0.56	57.1	-
70	Philips	Genie 18w	3 U tubes	18	130	1100	8000	488889	31.2	0.58	61.1	-
63	RING	07W32	2 U tubes	11	96	550	6000	300000	23.0	0.48	50	-
29	RING	7W GLS candle	GLS candle	7	55	280	6000	240000	13.2	0.53	40	37
57	Status	Status R50 Spot (5W)	Spot	5	-	100	8000	160000	-	-	20	-
52	Tesco (ES)	FLE11TBX/827 6Y	3 U tubes	11	110	580	6000	316364	26.4	0.42	52.7	-
43	Tesco Mini spiral	FLE8HLX/827	Spiral	8	80	460	600	345000	19.2	0.42	57.5	-

35	Tesco Value	FLE11DBX/827 3Y	2 U tubes	11	75	600	3000	163636	18.0	0.61	54.5	27
34	Tesco Value	FLE11TBX/GLS/827	GLS	11	85	550	6000	300000	20.4	0.54	50	39
44	Varilight DigiFlux DIMMABLE	YCA20D-B22	Spiral	20	varies	1300	16000	1040000	-	-	65	-
45	Varilight SWITCH DIMMABLE	YCA20S-B22	Spiral	20	varies	1300	16000	1040000	-	-	65	-
31	Wickes	6000hrs 11W	3 U tubes	11	80	800	6000	327273	19.2	0.57	54.5	42
33	Wickes	6000hrs 12W	GLS	12	90	610	6000	305000	21.6	0.56	50.8	39
32	Wickes	6000hrs 14W	3 U tubes	14	105	800	6000	342857	25.2	0.56	57.1	46
30	Wickes	6000hrs 8W	3 U tubes	8	60	420	6000	315000	14.4	0.56	52.5	42
39	Wilko	FLE11DBX/827/6Y	2 U tubes	11	75	600	6000	327273	18.0	0.61	54.5	25
40	Wilko	FLE20TBX/827/6Y	3 U tubes	20	140	1200	6000	360000	33.6	0.60	60	-
38	Wilko	FLE9DBX/827/6Y	2 U tubes	9	60	480	6000	320000	14.4	0.63	53.3	-