

List of Compact Fluorescent Lamps with Approved Energy Label as of December 2013

Item No.	Wattage Category	Brand Name	Model Name	Color Appearance	Type of Lamp	Lamp Specifications				Assigned Control Number
						Light Output, lumens	Wattage Rating, watts	Efficacy, lumens per watt	Average Life, hours	
1	55W	Eurolux	High Power DL 4U E-27	Daylight	4U	3600	55	65	12000	022-021305-4UD55
2		FOCUS	T5-4U-55W	Daylight	4U	3410	55	62	10000	002-021209-4UD55
3	45W	FOCUS	T5-4U-45W	Daylight	4U	2790	45	62	10000	002-021209-4UD45
4		GE	FLE 45HLX865E27	Daylight	Spiral	3000	45	66	10000	011-021305-PD45
5		GE	FLE45HLX840E27	Cool White	Spiral	3250	45	72	10000	011-021305-PW45
6	40W	MINAMI	SP-40W-6500K-DL	Daylight	Spiral	2500	40	63	6000	005-021209-PD40
7		MINAMI	MEDSP40W-E27 Daylight	Daylight	Spiral	2500	40	63	6000	005-021308-PD40
8	36W	OPPO	4U 36W	Daylight	4U	2270	36	63	6000	020-021302-4UD36
9	30W	Koten	ESL SP 30W E27	Daylight	Spiral	1860	30	62	8000	023-021305-PD30
10	26W	Eurolux	Maximizer 3U WW E-27	Warm White	3U	1690	26	65	8000	022-021305-3UW26
11		Eurolux	Maximizer 3U DL E-28	Daylight	3U	1620	26	62	8000	022-021305-3UD26
12		Koten	ESL SP 36W E27	Daylight	Spiral	1612	26	62	8000	023-021305-PD26
13	25W	Eurolux	Opalique Globe DL E-27	Daylight	Globe	1318	25	53	8000	022-021305-ED25
14		Eurolux	Opalique Globe WW E-27	Warm White	Globe	1385	25	55	8000	022-021305-EW25
15		Eurolux	ESL Capsulite WW E-27	Warm White	Capsulite	1385	25	55	8000	022-021305-EW25
16		Eurolux	ESL Capsulite DL E-27	Daylight	Capsulite	1318	25	53	8000	022-021305-ED25
17		FOCUS	T4-3U-25W	Daylight	3U	1550	25	62	6000	012-021301-3UD25
18		FOCUS	T4-3U-25W	Daylight	3U	1550	25	62	6000	012-021302-3UD25
19		FOCUS	T4-3U-25W	Daylight	3U	1550	25	62	6000	012-021310-3UD25
20		FOCUS	T4-3U-25W	Daylight	3U	1550	25	62	6000	012-021210-3UD25
21	24W	GE	FLE24HLX/827/E27/T3	Warm White	Spiral	1700	24	71	8000	011-021303-PW24
22		GE	FLE24HLX827E27T3	Warm White	Spiral	1600	24	67	8000	011-021304-PW24
23		PHILIPS	TOR 24W WW E27 220-240V 1CT/12	Warm White	Spiral	1550	24	65	8000	003-021303-PW24
24		PHILIPS	TOR 24W CDL E27 220-240V 1CT/12	Cool Daylight	Spiral	1450	24	60	8000	003-021303-PD24
25		FOCUS	Spiral T4-23W	Daylight	Spiral	1330	23	58	6000	004-021212-PD23
26		FOCUS	T4-3U-23W	Daylight	3U	1340	23	58	6000	002-021306-3U23
27		FOCUS	Spiral T4-23W	Daylight	Spiral	1330	23	58	6000	004-021304-PD23
28		FOCUS	T4-3U-23W	Daylight	3U	1340	23	58	6000	002-021302-3UD23
29		FOCUS	T4-3U-23W	Daylight	3U	1340	23	58	6000	002-021305-3UD23
30		FOCUS	T4-3U-23W	Daylight	3U	1340	23	58	6000	002-021304-3UD23
31		FOCUS	T4-3U-23W	Daylight	3U	1340	23	58	7000	002-021210-3UD23
32		FOCUS	Spiral T4-23W	Daylight	Spiral	1330	23	58	6000	012-021307-PD23
33		FOCUS	Spiral T4-23W	Daylight	Spiral	1380	23	60	6000	012-021210-PD23
34		GE	FLE23TBX/827/E27	Warm White	3U	1380	23	60	6000	011-021303-3UW23
35		GE	FLE23HLX/T3/827	Warm White	Spiral	1380	23	60	6000	011-021305-PW23
36		GE	FLE23HLX/T3/865	Daylight	Spiral	1380	23	60	6000	011-021305-PD23

37	23W	GE	FLE23TBX/865/T3	Daylight	3U	1311	23	57	6000	011-021306-3UD23
38		GE	FLE23TBX/827/T3	Warm White	3U	1380	23	60	6000	011-021306-3UW23
39		GE	FLE23HLX/827/T3	Warm White	Spiral	1380	23	60	6000	011-021308-PW23
40		GE	FLE23HLX/865/T3	Daylight	Spiral	1311	23	57	6000	011-021308-PD23
41		GE	FLE23HLX/T3/840/6H	Cool White	Spiral	1380	23	60	6000	011-021310-PW23
42		Koten	ESL SP 23W E27	Daylight	Spiral	1403	23	61	8000	023-021305-PD23
43		MINAMI	MEDSP23W-DL	Daylight	Spiral	1403	23	61	6000	005-021303-PD23
44		OPPO	G95 23W	Daylight	G95	1335	23	58	6000	020-021302-GD23
45		OPPO	3U 23W	Daylight	3U	1335	23	58	6000	020-021302-3UD23
46		OSCAR	3U-23W	Daylight	3U	1334	23	58	6000	028-021312-3UD23
47		OSRAM	DULUXSTAR TWIST DL 23W	Daylight	Spiral	1470	23	64	6000	010-021209-PD23
48		OSRAM	DULUXSTAR TWIST DL 23W	Daylight	Spiral	1470	23	64	8000	010-021307-PD23
49		OSRAM	DULUXSTAR MINITWIST 827WW 23W	Warm White	Spiral	1550	23	67	6000	010-021209-PW23
50		OSRAM	DULUXSTAR MINITWIST 827WW 23W	Warm White	Spiral	1520	23	66	8000	010-021307-PW23
51		OSRAM	DULUXSTAR 3U DL 23W	Daylight	3U	1400	23	61	6000	010-021209-3UD23
52		OSRAM	DULUXSTAR 3U DL 23W	Daylight	3U	1375	23	60	8000	010-021306-3UD23
53		OSRAM	DULUXSTAR 3U WW 23W	Warm White	3U	1140	23	50	8000	010-021307-3UW23
54		PHILIPS	ES 23W WW E27	Warm White	3U	1430	23	62	8000	003-021209-3UW23
55		PHILIPS	ES 23W CDL E27	Cool Daylight	3U	1370	23	60	8000	003-021209-3UD23
56		PHILIPS	ES 23W WW E27 220-240V	Warm White	3U	1430	23	62	8000	003-021306-3UW23
57		ROTO	G95 23W	Daylight	G95	1335	23	58	6000	021-021303-GD23
58		ROTO	3U 23W	Daylight	3U	1335	23	58	6000	012-021303-3UD23
59	22W	Eurolux	Maximizer 3U WW E-27	Warm White	3U	1320	22	60	8000	022-021305-3UW22
60		Eurolux	Maximizer 3U DL E-27	Daylight	3U	1270	22	58	8000	022-021305-3UD22
61	20W	AMAZING	TCS-SS004509-20W	Daylight	Spiral	1180	20	59	6000	015-021211-PD20
62		Eurolux	ESL Spiral DL E-27	Daylight	Spiral	1150	20	58	10000	022-021305-PD20
63		Eurolux	ESL Spiral WW E-27	Warm White	Spiral	1200	20	60	10000	022-021305-PW20
64		Eurolux	ESL Spiral CW E-27	Cool White	Spiral	1200	20	60	10000	022-021305-PW20
65		FLOLIGHT	20W-Spiral-DL	Daylight	Spiral	1150	20	58	6000	019-021307-PD20
66		FLOLIGHT	20W-FS SPRL-DL	Daylight	Spiral	1150	20	58	6000	019-021308-PD18
67		FOCUS	T4-3U-20W	Daylight	3U	1140	20	57	6000	012-021307-3UD20
68		FOCUS	T4-3U-20W	Daylight	3U	1140	20	57	6000	012-021306-3UD20
69		FOCUS	T4-3U-20W	Daylight	3U	1140	20	57	6000	012-021307-3UD20
70		FOCUS	T4-3U-20W	Daylight	3U	1140	20	57	6000	012-021302-3UD20
71		FOCUS	T4-3U-20W	Daylight	3U	1140	20	57	6000	012-021301-3UD20
72		FOCUS	T4-3U-20W	Daylight	3U	1140	20	57	6000	012-021212-3UD20
73		GE	FLE20HLX/865/E27/T2	Daylight	Spiral	1140	20	57	8000	011-021303-PD20
74		GE	FLE20HLX/827/E27/T2	Warm White	Spiral	1200	20	60	8000	011-021303-PW20
75		GE	FLE20HLX/840/E27/T2	Cool White	Spiral	1200	20	60	8000	011-021303-PW20
76		GE	FLE20HLX/865/E27	Daylight	Spiral	1200	20	60	8000	011-021303-PD20
77		GE	FLE20TBX827E27	Warm White	3U	1200	20	60	8000	011-021303-3UW20
78		GE	FLE20HLX865E27T3	Daylight	Spiral	1250	20	63	8000	011-021304-PD20
79		GE	FLE20TBX/865/T3	Daylight	3U	1140	20	57	6000	011-021306-3UD20
80		GE	FLE20TBX/827/T3	Warm White	3U	1200	20	60	6000	011-021306-3UW20

81		GE	FLE20HLX/865/T3	Daylight	Spiral	1140	20	57	6000	011-021308-PD20
82		GE	FLE20HLX/827/T3	Warm White	Spiral	1200	20	60	6000	011-021308-PW20
83		LANDLITE	ELH-20W	Daylight	Spiral	1237	20	62	8000	017-021212-PD20
84		MINAMI	MEDSP20W-DL	Daylight	Spiral	1220	20	61	6000	005-021303-PD20
85		Opple	YPZ220/20-2S	Daylight	Spiral	1150	20	58	8000	026-021306-PD20
86		OPPO	G100 20W	Daylight	G100	1160	20	58	6000	020-021302-GD20
87		OPPO	Mini SP 20W	Daylight	Spiral	1160	20	58	6000	020-021302-MPD20
88		OSRAM	DULUXSTAR 3U DL 20W	Daylight	3U	1130	20	57	6000	010-21209-3UD20
89		OSRAM	DULUXSTAR 3U WW 20W	Warm White	3U	1230	20	62	8000	010-021307-3UW20
90		OSRAM	DULUXSTAR 827 WW 20W	Warm White	3U	1190	20	60	6000	010-21209-3UW20
91		OSRAM	DULUXSTAR 3U DAYLIGHT 20W	Daylight	3U	1170	20	59	8000	010-021306-3UD20
92		PHILIPS	TOR 20W CDL E27 220-240V 1CT/12	Cool Daylight	Spiral	1200	20	60	8000	003-021303-PD20
93		PHILIPS	TOR 20W WW E27 220-240V 1CT/12	Warm White	Spiral	1250	20	63	8000	003-021303-PW20
94		ROTO	G100 20W	Daylight	G100	1160	20	58	6000	021-021303-GD20
95		ROTO	Mini SP 20W	Daylight	Spiral	1160	20	58	6000	021-021303-MPD20
96	18W	Eurolux	Maximizer 3U DL E27	Daylight	3U	1030	18	57	8000	022-021305-3UD18
97		Eurolux	Maximizer 3U WW E27	Warm White	3U	1080	18	60	8000	022-021305-3UW18
98		Eurolux	ESL Capsulite DL E27	Daylight	Encap	875	18	49	8000	022-021305-ED18
99		Eurolux	ESL Capsulite WW E27	Warm White	Encap	920	18	51	8000	022-021305-EW18
100		Eurolux	Opalique Globe DL E27	Daylight	Globe	875	18	49	8000	022-021305-ED18
101		Eurolux	Opalique Globe WW E27	Warm White	Globe	920	18	51	8000	022-021305-EW18
102		FOCUS	Spiral T4-18W	Warm White	Spiral	1080	18	60	6000	004-021301-PD18
103		FOCUS	Spiral T4-18W	Daylight	Spiral	1080	18	60	6000	004-021304-PD18
104		FOCUS	Spiral T4-18W	Daylight	Spiral	1080	18	60	6000	004-021212-PD18
105		FOCUS	Spiral T4-18W	Daylight	Spiral	1080	18	60	6000	004-021307-PD18
106		FOCUS	T4-3U-18W	Daylight	3U	1026	18	57	6000	012-021302-3UD18
107		FOCUS	T4-3U-18W	Daylight	3U	1026	18	57	6000	012-021305-3UD18
108		FOCUS	T4-3U-18W	Daylight	3U	1026	18	57	6000	012-021307-3UD18
109		FOCUS	T4-3U-18W	Daylight	3U	1026	18	57	6000	012-021212-3UD18
110		FOCUS	T4-3U-18W	Daylight	3U	1026	18	57	6000	012-021307-3UD18
111		FOCUS	T4-3U-18W	Daylight	3U	1026	18	57	6000	012-021301-3UD18
112		GE	FLE18TBX/865/E27	Daylight	3U	1026	18	57	8000	011-021303-3UD18
113		GE	FLE18HLX/T3/865	Daylight	Spiral	1100	18	61	6000	011-021305-PD18
114		GE	FLE18HLX/T3/827	Warm White	Spiral	1100	18	61	6000	011-021305-PW18
115		GE	FLE18TBX/827/E27	Warm White	3U	1096	18	61	8000	011-021308-3UW18
116		GE	FLE18TBX/865/T2	Daylight	3U	1026	18	57	8000	011-021013-3UD18
117		GE	FLE18HLX/T3/840/6H	Cool White	Spiral	1100	18	61	6000	011-021310-PW18
118		NSS	NSS 3U-18W	Daylight	3U	1044	18	58	6000	027-021312-3UD18
119		OPPO	3U 18W	Daylight	3U	1045	18	58	6000	020-021302-3UD18
120		OSRAM	DULUXSTAR TWIST DL 18W	Daylight	Spiral	1140	18	63	6000	010-021209-PD18
121		OSRAM	DULUXSTAR TWIST DL 18W	Daylight	Spiral	1170	18	65	8000	010-021307-PD18
122		OSRAM	DULUXSTAR TWIST WW 18W	Warm White	Spiral	1200	18	67	6000	010-021209-PW18
123		OSRAM	DULUXSTAR TWIST WW 18W	Warm White	Spiral	1200	18	67	8000	010-021307-PW18
124		PHILIPS	ES 18W WW E27	Warm White	3U	1100	18	61	8000	003-021209-3UD18

125		PHILIPS	ES 18W CDL E27	Cool Daylight	3U	1100	18	61	8000	003-021209-3UW18
126		PHILIPS	ES 18W CDL E27 220-240V	Cool Daylight	3U	1100	18	61	8000	003-021306-3UD18
127		ROTO	3U 18W	Daylight	3U	1045	18	58	6000	021-021303-3UD18
128	16W	OSRAM	DULUXSTAR 860 DL 16W	Daylight	3U	910	16	57	6000	010-021209-3UD16
129		OSRAM	DULUXSTAR 865 DL 16W	Daylight	3U	910	16	57	8000	010-021307-3UD16
130		OSRAM	DULUXSTAR 3U WW 16W	Warm White	3U	960	16	60	8000	010-021307-3UW16
131		OSRAM	DULUXSTAR 827 WW 16W	Warm White	3U	960	16	60	6000	010-021209-3UW16
132		Eurolux	Maximizer 2U DL E27	Daylight	2U	855	15	57	8000	022-021305-2UD15
133	15W	Eurolux	Maximizer 2U WW E-27	Warm White	2U	900	15	60	8000	022-021305-2UW15
134		FLOLIGHT	15W-SPIRAL-DL	Daylight	Spiral	860	15	57	6000	019-021307-PD15
135		FLOLIGHT	15W-FS SPRL-DL	Daylight	Spiral	860	15	57	6000	019-021308-PD15
136		FLOLIGHT	15W-SPIRAL	Warm White	Spiral	1090	15	73	8000	019-021301-PW15
137		FOCUS	T3-3U-15W	Daylight	3U	855	15	57	6000	002-021209-3UD15
138		FOCUS	MINI T3-3U-15W	Daylight	3U	855	15	57	6000	012-021311-3UD15
139		FOCUS	T4-2U-15W	Daylight	2U	855	15	57	6000	012-021309-2UD15
140		FOCUS	T4-2U-15W	Daylight	2U	855	15	57	6000	012-021212-2UD15
141		GE	FLE15HLX/865/E27/T2	Daylight	Spiral	900	15	60	8000	011-021303-PD15
142		GE	FLE15HLX/840/E27T2	Cool White	Spiral	950	15	63	8000	011-021303-PW15
143		GE	FLE15HLX/827/E27/T2	Warm White	Spiral	950	15	63	8000	011-021303-PW15
144		GE	FLE15HLX/827/T3	Warm White	Spiral	945	15	63	6000	011-021304-PW15
145		GE	FLE15HLX/865/E27	Daylight	Spiral	855	15	57	6000	011-021303-PD15
146		MINAMI	MEDSP15W-E27 Daylight	Daylight	Spiral	915	15	61	6000	005-021308-PD15
147		MINAMI	2U-15W-6500K DL	Daylight	2U	915	15	61	6000	005-021209-2UD15
148		MINAMI	2U-15W-2700K WW	Warm White	2U	975	15	65	6000	005-021209-2UW15
149		MINAMI	MED2U15W-E27 Warm white	Warm White	2U	975	15	65	6000	005-021308-2UW15
150		MINAMI	SP-15W-6500K DL	Daylight	Spiral	915	15	61	6000	005-021209-PD15
151		MINAMI	MED2U15W-E27 Daylight	Daylight	2U	915	15	61	6000	005-021308-2UD15
152		Opple	YPZ220/15-2U	Warm White	2U	900	15	60	8000	026-021306-2UW15
153		Opple	YPZ220/15-2U	Daylight	2U	855	15	57	8000	026-021306-2UD15
154		Opple	YPZ220/15-SS	Daylight	Spiral	900	15	60	8000	026-021306-PD15
155		OPPO	3U 15W	Daylight	3U	870	15	58	6000	020-021302-3UD15
156		OPPO	Mini 3U 15W	Daylight	3U	870	15	58	6000	020-021302-M3UD15
157		OPPO	2U 15W	Daylight	2U	870	15	58	6000	020-021302-2UD15
158		OPPO	Mini SP 15W	Daylight	Spiral	870	15	58	6000	020-021302-MPD15
159		PHILIPS	TOR 15W WW E27 220-240V 1CT/12	Warm White	Spiral	950	15	63	8000	003-021303-PW15
160		PHILIPS	TOR 15W CDL E27 220-240 1CT/12	Cool Daylight	Spiral	900	15	60	8000	003-021303-PD15
161		ROTO	3U 15W	Daylight	3U	870	15	58	6000	021-021303-3UD15
162		ROTO	Mini 3U 15W	Daylight	3U	870	15	58	6000	021-021303-M3UD15
163		ROTO	2U 15W	Daylight	2U	870	15	58	6000	021-021303-2UD15
164		ROTO	Mini SP 15W	Daylight	Spiral	870	15	58	6000	021-021303-MPD15
165		GE	FLE14HLX/865/E27/T3	Daylight	Spiral	900	14	64	8000	011-021303-PD14
166		GE	FLE14HLX/T3/865	Daylight	Spiral	820	14	59	6000	011-021305-PD14
167		GE	FLE14HLX/T3/827	Warm White	Spiral	820	14	59	6000	011-021305-PW14
168		GE	FLE14HLX/827/E27/T3	Warm White	Spiral	950	14	68	8000	011-021303-PW14

169	14W	GE	FLE14HLX/T3/827	Warm White	Spiral	820	14	59	6000	011-021305-PW14
170		GE	FLE14TBX/865/T3	Daylight	3U	730	14	52	6000	011-021306-3UD14
171		GE	FLE14TBX/827/T3	Warm White	3U	820	14	59	6000	011-021307-3UW14
172		GE	FLE14HLX/827/T3	Warm White	Spiral	770	14	55	6000	011-021308-PW14
173		GE	FLE14HLX/865/T3	Daylight	Spiral	760	14	54	6000	011-021308-PD14
174		GE	FLE14HLX/T3/840/6H	Cool White	Spiral	820	14	59	6000	011-021310-PW14
175		Koten	ESL SP 14W E27	Daylight	Spiral	756	14	54	8000	023-021305-PD14
176		LANDLITE	ELM-14W	Daylight	2U	768	14	55	8000	017-021212-2UD14
177		LANDLITE	ELH-14W	Daylight	Spiral	904	14	65	8000	017-021212-PD14
178		Opple	YPZ220/14-3US	Daylight	3U	760	14	54	8000	026-021306-3UD14
179		OSRAM	DULUXSTAR 3U DL 14W	Daylight	3U	798	14	57	6000	010-021209-3UD14
180		OSRAM	DULUXSTAR 3U DL 14W	Daylight	3U	770	14	55	8000	010-021307-3UD14
181		OSRAM	DULUXSTAR 827 WW 14W	Warm White	3U	810	14	58	8000	010-021306-3U14
182		OSRAM	DULUXSTAR 827 WW 14W	Warm White	3U	810	14	58	6000	010-021209-3UW14
183		PHILIPS	ES-14W-CDL-E27	Cool Daylight	2U	810	14	58	8000	003-021209-2UD14
184		PHILIPS	ES 14W WW E27 220-240V	Warm White	2U	850	14	61	8000	003-021306-2UW14
185		PHILIPS	ES-14W-WW-E27	Warm White	2U	850	14	61	8000	003-021209-2UW14
186	13W	FOCUS	Spiral T3-13W	Daylight	Spiral	676	13	52	6000	004-021212-PD13
187		FLOLIGHT	3U-13W	Warm White	3U	720	13	55	8000	019-021301-3UW13
188		FOCUS	Spiral T3-13W	Daylight	Spiral	676	13	52	6000	004-021301-PD13
189		MINAMI	MED2U13W-DL	Daylight	2U	702	13	54	6000	005-021303-2UD13
190		Opple	YPZ220/13-2U	Daylight	2U	700	13	54	8000	026-021306-2UD13
191		OSRAM	DULUXSTAR TWIST DL 13W	Daylight	Spiral	800	13	62	6000	010-021209-PD13
192		OSRAM	DULUXSTAR TWIST DL 13W	Daylight	Spiral	800	13	62	8000	010-021306-PD13
193		OSRAM	DULUXSTAR TWIST WW 13W	Warm White	Spiral	850	13	65	8000	010-021307-PW13
194		OSRAM	DULUXSTAR TWIST WW 13W	Warm White	Spiral	850	13	65	6000	010-021209-PW13
195		U-LITE	13W-DL	Daylight	2U	700	13	54	6000	018-021301-2UD13
196	12W	Eurolux	Mini 3U DL E-27	Daylight	3U	625	12	52	8000	022-021305-3UD12
197		Eurolux	Mini 3U WW E-27	Warm White	3U	660	12	55	8000	022-021305-3UW12
198		GE	FLE12HLX/827/E27/T2	Warm White	Spiral	690	12	58	8000	011-021303-PW12
199		GE	FLE12HLX/865/E14/T2	Daylight	Spiral	685	12	57	8000	011-021303PD12
200		GE	FLE12HLX/827/E14/T2	Warm White	Spiral	690	12	58	8000	011-021303-PW12
201		GE	FLE12TBX865E27	Daylight	3U	650	12	54	8000	011-021303-3UD12
202		GE	FLE12TBX/840/E27	Cool White	3U	700	12	58	8000	011-021307-3UC12
203		GE	FLE12TBX/827/E27	Warm White	3U	700	12	58	8000	011-021307-3UW12
204		Opple	YPZ220/12-2S	Daylight	Spiral	700	12	58	8000	026-021306-PD12
205		PHILIPS	TOR 12W WW E14 220-240V 1CT/12	Warm White	Spiral	725	12	60	8000	003-021303-PW12
206		PHILIPS	TOR 12W CDL E27 220-240V 1CT/12	Cool Daylight	Spiral	700	12	58	8000	003-021303-PD12
207		PHILIPS	TOR 12W WW E27 220-240V 1CT/12	Warm White	Spiral	740	12	62	8000	003-021303-PW12
208		PHILIPS	TOR 12W CDL E14 220-240V 1CT/12	Cool Daylight	Spiral	685	12	57	8000	003-021303-PD12
209		DELTA	13311 3U 11WW	Warm White	Mini 3U	610	11	55	8000	007-021209-3UW11
210		Eurolux	ESL Xtreme WW 2U E-27	Warm White	2U	605	11	55	8000	022-021305-2UW11
211		Eurolux	ESL Xtreme DL 2U E-27	Daylight	2U	572	11	52	8000	022-021305-2UD11
212		FOCUS	Mini T3-3U-11W	Daylight	3U	572	11	52	6000	012-021307-3UD11

213	11W	FOCUS	T4-2U-11W	Daylight	2U	572	11	52	6000	012-021309-2UD11
214		GE	FLE11DBX865E27T3	Daylight	2U	572	11	52	6000	011-021304-2UD11
215		GE	FLE11DBX865E27T3 ED	Daylight	2U	590	11	54	8000	011-021304-2UD11
216		Koten	ESL 2U 11W E27	Daylight	2U	640	11	58	8000	023-021305-2UD11
217		MINAMI	2U-11W-2700K-WW	Warm White	2U	640	11	58	6000	005-021209-2UW11
218		MINAMI	MED2U11W-E27 Daylight	Daylight	2U	640	11	58	6000	005-021308-2UD11
219		MINAMI	2U-11W-6500K-DL	Daylight	2U	640	11	58	6000	005-021209-2UD11
220		NSS	NSS 2U-11W	Daylight	2U	572	11	52	6000	027-021312-2UD11
221		Oppl	YPZ220/11-2U	Daylight	2U	600	11	55	8000	026-021306-2UD11
222		Oppl	YPZ220/11-3US	Daylight	3U	600	11	55	8000	026-021306-3UD11
223		OPPO	Mini 2U 11W	Daylight	2U	580	11	53	6000	020-021302-M2UD11
224		OSRAM	DULUXSTAR 3U DL 11W	Daylight	3U	570	11	52	6000	010-021209-3UD11
225		OSRAM	DULUXSTAR 827 WW 11W	Warm White	3U	600	11	55	6000	010-021209-3UW11
226		OSRAM	DULUXSTAR 827 WW 11W	Warm White	3U	600	11	55	8000	010-021306-3UW11
227		OSRAM	DULUXSTAR MINITWIST DL 11W	Daylight	Spiral	640	11	58	6000	010-021209-PD11
228		OSRAM	DULUXSTAR MINITWIST DL 11W	Daylight	Spiral	640	11	58	8000	010-021306-PD11
229		OSRAM	DULUXSTAR MINITWIST WW 11W	Warm White	Spiral	680	11	62	6000	010-021209-PW11
230		OSRAM	DULUXSTAR MINITWIST WW 11W	Warm White	Spiral	680	11	62	8000	010-021306-PW11
231		PHILIPS	ES 11W CDL E27	Cool Daylight	2U	620	11	56	8000	003-021209-2UD11
232		PHILIPS	ES 11W CDL E27	Cool Daylight	2U	620	11	56	8000	003-021306-2UD11
233		PHILIPS	ES 11W WW E27 220-240V	Warm White	2U	650	11	59	8000	003-021306-2UW11
234		PHILIPS	ES 11W WW E27	Warm White	2U	650	11	59	8000	003-021209-2UW11
235	10W	ROTO	Mini 2U 11W	Daylight	2U	580	11	53	6000	021-021303-M2UD11
236		STARLUX	Mini 3U 11W Warm White	Warm White	Mini 3U	610	11	55	8000	008-021209-3UW11
237		Eurolux	ESL Spiral CW E-27	Cool White	Spiral	550	10	55	10000	022-021305-PW10
238		Eurolux	ESL Spiral DL E-27	Daylight	Spiral	520	10	52	10000	022-021305-PD10
239	9W	Eurolux	ESL Spiral WW E-27	Warm White	Spiral	550	10	55	10000	022-021305-PW10
240		GE	FLE10HLX/T3/840/E27	Cool White	Spiral	550	10	55	6000	011-021311-PW10
241		Eurolux	Maximizer 2U DL E-27	Daylight	2U	470	9	52	8000	022-021305-2UD9
242		Eurolux	Maximizer 2U WW E-27	Warm White	2U	500	9	56	8000	022-021305-2UW9
243		FOCUS	Mini T3-3U-9W	Daylight	3U	468	9	52	6000	012-021307-3UD9
244		FOCUS	T4-2U-9W	Daylight	2U	468	9	52	6000	012-021309-2UD9
245		GE	FLE9HLX/865/T3	Daylight	Spiral	468	9	52	6000	011-021308-PD9
246		GE	FLE9HLX/827/T3	Warm White	Spiral	495	9	55	6000	011-021308-PW9
247		MINAMI	MED2U9W-E27 Daylight	Daylight	2U	490	9	54	6000	005-021308-2UD9
248		MINAMI	2U9W-6500K DL	Daylight	2U	490	9	54	6000	005-021209-2UD9
249		NSS	NSS HS-9W	Daylight	Spiral	477	9	53	6000	027-021312-PD9
250		OPPO	Mini 3U 9W	Daylight	3U	480	9	53	6000	020-021302-M3UD9
251		OPPO	Mini SP 9W	Daylight	Spiral	480	9	53	6000	020-021302-MPD9
252		OPPO	2U 9W	Daylight	2U	480	9	53	6000	020-021302-2UD9
253		QUSUN	YPZ-QSL/L2U-9wE27 WW	Warm White	2U	495	9	55	6000	016-021212-2UW9
254		QUSUN	YPZ-QSL/QSX-9w E14 DL	Daylight	Spiral	470	9	52	6000	016-021307-PD9
255		QUSUN	YPZ-QSL/QSX-9w E27 DL	Daylight	Spiral	470	9	52	6000	016-021307-PD9
256		QUSUN	YPZ-QSL/L2U-9wE27 DL	Daylight	2U	468	9	52	6000	016-021212-2UD9

257		ROTO	Mini 3U 9W	Daylight	3U	480	9	53	6000	021-021303-M3UD9
258		ROTO	Mini SP 9W	Daylight	Spiral	480	9	53	6000	021-021303-MPD9
259		ROTO	2U 9W	Daylight	2U	480	9	53	6000	021-021303-2UD9
260	8W	DELTA	13308 3U 8WW	Warm White	Mini 3U	410	8	51	8000	008-021209-3UW8
261		DELTA	13308 3U 8DL	Daylight	Mini 3U	410	8	51	8000	007-021209-3UD8
262		Eurolux	Mini 3U WW E-27	Warm White	3U	400	8	50	8000	022-021305-3UW8
263		Eurolux	Mini 3U DL E-27	Daylight	3U	368	8	46	8000	022-021305-3UD8
264		GE	FLE8HLX/827/E14	Warm White	Spiral	460	8	58	8000	011-021303-PW8
265		GE	FLE8HLX/827/E27	Warm White	Spiral	460	8	58	8000	011-021303-PW8
266		GE	FLE8HLX/865/E14/T2	Daylight	Spiral	440	8	55	8000	011-021303-PD8
267		GE	FLE8HLX/865/E27/T2	Daylight	Spiral	440	8	55	8000	011-021303-PD8
268		GE	FLE8DBX/827/T3	Warm White	2U	420	8	53	6000	011-021306-2UW8
269		GE	FLE8DBX/865/T3	Daylight	2U	390	8	49	6000	011-021306-2UD8
270		LANDLITE	ELH-8W	Daylight	2U	410	8	51	8000	017-021212-2UD8
271		LANDLITE	ELM-8W	Daylight	Spiral	383	8	48	8000	017-021212-PD8
272		MINAMI	2U-8W-2700K-WW	Warm White	2U	470	8	59	6000	005-021209-2UW8
273		Oppl	YPZ220/8-3US	Daylight	3U	370	8	46	8000	026-021306-3UD8
274		Oppl	YPZ220/8-2U	Daylight	2U	370	8	46	8000	026-021306-2UD8
275		Oppl	YPZ220/8-2S	Daylight	Spiral	420	8	53	8000	026-021306-PD8
276		OSRAM	DULUXSTAR MINITWIST DL 8W	Daylight	Spiral	440	8	55	6000	010-021209-PD8
277		OSRAM	DULUXSTAR MINITWIST DL 8W	Daylight	Spiral	440	8	55	8000	010-021306-PD8
278		OSRAM	DULUXSTAR MINITWIST WW 8W	Warm White	Spiral	470	8	59	6000	010-021209-PW8
279		OSRAM	DULUXSTAR MINITWIST WW 8W	Warm White	Spiral	470	8	58	8000	010-021306-PW8
280		OSRAM	DULUXSTAR 3U WW 8W	Warm White	3U	420	8	53	8000	010-021307-3UW8
281		OSRAM	DULUXSTAR 3U DL 8W	Daylight	3U	430	8	54	6000	010-021209-3UD8
282		OSRAM	DULUXSTAR 3U DL 8W	Daylight	3U	400	8	50	8000	010-021307-3UD8
283		OSRAM	DULUXSTAR 3U WW 8W	Warm White	3U	420	8	53	6000	010-021209-3UW8
284		PHILIPS	ES 8W CDL E27	Cool Daylight	2U	430	8	54	8000	003-021209-2UD8
285		PHILIPS	ES 8W CDL E27 220-240V	Cool Daylight	2U	430	8	54	8000	003-021306-2UD8
286		PHILIPS	ES 8W WW E27	Warm White	2U	460	8	58	8000	003-021209-2UW8
287		PHILIPS	ES 8W WW E27 220-240V	Warm White	2U	460	8	58	8000	003-021306-2UW8
288		PHILIPS	TOR 8W WW E27 220-240V 1CT/12	Warm White	Spiral	500	8	63	8000	003-021303-PD8
289		PHILIPS	TOR 8W CDL E27 220-240V 1CT/12	Cool Daylight	Spiral	475	8	59	8000	003-021303-PD8
290		STARLUX	Mini 3U 8W Warm White	Warm White	Mini 3U	410	8	51	8000	008-021209-3UW8
291		STARLUX	Mini 3U 8W Daylight	Daylight	Mini 3U	410	8	51	8000	007-021209-3UD8
292	7W	Eurolux	ESL Xtreme DL 2U E-27	Daylight	2U	325	7	46	8000	022-021305-2UD7
293		Eurolux	ESL Xtreme WW 2U E-27	Warm White	2U	350	7	50	8000	022-021305-2UW7
294		FOCUS	Mini T3-3U-7W	Daylight	3U	322	7	46	6000	012-021307-3UD7
295		FOCUS	T4-2U-7W	Daylight	2U	322	7	46	6000	012-021210-2UD7
296		MINAMI	2U7W-6500K DL	Daylight	2U	325	7	46	6000	005-021209-2UD7
297		MINAMI	MED2U7W-E27 Daylight	Daylight	2U	325	7	46	6000	005-021308-2UD7
298		OPPO	Mini 2U 7W	Daylight	2U	330	7	47	6000	020-021302-M2UD7
299		OSCAR	2U-7W	Daylight	2U	329	7	47	6000	028-121312-2UD7
300		ROTO	Mini 2U 7W	Daylight	2U	330	7	47	6000	021-021303-M2UD7
301		U-LITE	7W 2U	Daylight	2U	330	7	47	6000	018-021301-2UD7

302	6W	GE	FLE6DBX/865/E27/T3	Daylight	2U	280	6	47	8000	011-021303-2UD6
303		GE	FLE6DBX/827/T3	Warm White	2U	300	6	50	6000	011-021306-2UW6
304		GE	FLE6DBX/865/T3	Daylight	2U	276	6	46	6000	011-021306-2UD6
305	5W	America Optima	T4-2U-5W	Daylight	2U	230	5	46	6000	004-021209-2UD5
306		Eurolux	Maximizer 2U WW E-27	Warm White	2U	250	5	50	8000	022-021305-2UW5
307		Eurolux	Maximizer 2U DL E-27	Daylight	2U	230	5	46	8000	022-021305-2UD5
308		FOCUS	Mini T3-3U-5W	Daylight	3U	230	5	46	6000	012-021307-3UD5
309		FOCUS	T4-2U-5W	Daylight	2U	230	5	46	6000	012-021309-2UD5
310		GE	FLE5DBX865E27	Daylight	2U	230	5	46	6000	011-021303-2UD5
311		GE	FLE5DBX827E27	Warm White	2U	250	5	50	6000	011-021303-2UW5
312		LANDLITE	ELM-5W	Daylight	2U	269	5	54	8000	017-021212-2UD5
313		LUXEN	LX2U5WD	Cool Daylight	2U	260	5	52	8000	024-021306-2UD5
314		LUXEN	LX2U5WW	Warm White	2U	270	5	54	8000	024-021306-2UW5
315		OPPO	Mini 2U 5W	Daylight	2U	235	5	47	6000	020-021302-M2UD5
316		OSCAR	2U-5W	Daylight	2U	235	5	47	6000	028-021312-2UD5
317		OSCAR	S-5W	Daylight	Spiral	235	5	47	6000	028-021312-PD5
318		OSRAM	DULUXSTAR MINITWIST DL 5W	Daylight	Spiral	250	5	50	6000	010-021209-PD5
319		OSRAM	DULUXSTAR MINITWIST DL 5W	Daylight	Spiral	250	5	50	8000	010-021306-PD5
320		OSRAM	DULUXSTAR MINITWIST WW 5W	Warm White	Spiral	275	5	55	6000	010-021209-PW5
321		OSRAM	DULUXSTAR 2U DL 5W	Warm White	2U	240	5	48	8000	010-021307-2UD5
322		OSRAM	DULUXSTAR MINITWIST WW 5W	Warm White	Spiral	275	5	55	8000	010-021306-PW5
323		OSRAM	DULUXSTAR 2U DL 5W	Daylight	2U	240	5	48	6000	010-021209-2UD5
324		OSRAM	DULUXSTAR 2U WW 5W	Warm White	2U	250	5	50	6000	010-021209-2UW5
325		OSRAM	DULUXSTAR 2U WW 5W	Warm White	2U	250	5	50	8000	010-021306-2UW5
326		PHILIPS	ES 5W WW E27 1CT/12	Warm White	2U	250	5	50	8000	003-021301-2UW5
327		PHILIPS	ES 5W CDL E27 1CT/12	Daylight	2U	235	5	47	8000	003-021301-2UW5
328		PHILIPS	TOR 5W CDL E27 220-240V 1CT/12	Cool Daylight	Spiral	285	5	57	8000	003-021303-PD5
329		PHILIPS	TOR 5W WW E27 220-240V 1CT/12	Cool Daylight	Spiral	300	5	60	8000	003-021303-PW5
330		PHILIPS	ES 5W CDL E27 220-240V	Cool Daylight	2U	235	5	47	8000	003-021306-2UD5
331		PHILIPS	ES 5W WW E27 220-240V	Warm White	2U	250	5	50	8000	003-021306-2UW5
332		PHILIPS	TOR 5W WW E14 220-240V 1CT/12	Warm White	Spiral	300	5	60	8000	003-021303-PW5
333		QUSUN	YPZ-QSL/S2U-5w E27 DL	Daylight	2U	250	5	50	6000	016-021307-2UD5
334		QUSUN	YPZ-QSL/S2U-5w E27 WW	Warm White	2U	280	5	56	6000	016-021307-2UW5
335		ROTO	Mini 2U 5W	Daylight	2U	235	5	47	6000	021-021303-M2UD5
336		U-LITE	5W-DL	Daylight	2U	240	5	48	6000	018-021301-2UD5
337	4W	Eurolux	Mini 3U WW E-27	Warm White	3U	180	4	45	8000	022-021305-3UW4
338		Eurolux	Mini Candle DL E-27	Daylight	Mini candle	140	4	35	8000	022-021305-ED4
339		Eurolux	Mini Candle WW E-14	Warm White	Mini candle	155	4	39	8000	022-021305-EW4
340		Eurolux	Mini Candle WW E-27	Warm White	Mini candle	155	4	39	8000	022-021305-EW4
341		Eurolux	Mini Candle DL E-14	Daylight	Mini candle	140	4	35	8000	022-021305-ED4
342		Eurolux	Mini 3U DL E-27	Daylight	3U	165	4	41	8000	022-021305-3UD4
343		Eurolux	Spiral Mini DL E-27	Daylight	Spiral mini	123	3	41	10000	022-021305-PD3
344		Eurolux	Spiral Mini WW E-27	Warm White	Spiral mini	135	3	45	10000	022-021305-PW3
345		Eurolux	Spiral Mini WW E-14	Warm White	Spiral mini	135	3	45	10000	022-021305-PW3

346	3W	Eurolux	Spiral mini DL E-14	Daylight	Spiral mini	123	3	41	10000	022-021305-PD3
347		Eurolux	ESL Xtreme DL 2U E-27	Daylight	2U	125	3	42	8000	022-021305-2UD3
348		Eurolux	ESL Extreme WW 2U E-27	Warm White	2U	135	3	45	8000	022-021305-2UW3
349		Eurolux	Spiral Mini DL E-14	Daylight	Spiral mini	130	3	43	10000	022-021305-PD3
350		Opplé	YPZ220/20-2S	Daylight	2U	150	3	50	8000	026-021306-2UD3