



**APPROVED & REGISTERED LIGHTING PRODUCTS - MAY 2021**

#	Brand Name	Type	Product Code	Power Rating (W)	Lumens	Efficacy (Power/Lumens)
1	Power Master	LED	CBL031	9	850	94.44
2	Power Master	LED	CBL032	9	800	88.89
3	Bright Star	LED	LED196	6	600	100.00
4	Glite	LED	GFL019/BL/D-30	30	1950	65.00
5	Glite	LED	GLL035GU10W-3	3	155	51.67
6	Oubo	LED	C37	5	400	80.00
7	Oubo	LED	A55 Cool white	5	460	92.00
8	AE Electrical	LED	AELB-A55-B22	5	400	80.00
9	AE Electrical	LED	AELB-A55-E27	5	400	80.00
10	AE Electrical	LED	AELB-A60-B22	7	630	90.00
11	AE Electrical	LED	AELB-A65-B22	9	810	90.00
12	AE Electrical	LED	AELB-A65-E27	9	700	77.78
13	Global Solar	LED	A60 Cool white	5	500	100.00
14	Rambi	LED	Rechargable-B22	5	400	80.00
15	Rambi	LED	Rechargable-E27	5	400	80.00
16	Global Solar	LED	GSLEDA60O202	7	700	100.00

17	Global Solar	LED	GSLEDT8O201	18	1800	100.00
18	Baxton	LED	Cool white - E27	5	500	100.00
19	Baxton	LED	Cool white - E27	7	700	100.00
20	Baxton	LED	Cool white - B22	9	900	100.00
21	Baxton	LED	T8 Tube G13	10	700	70.00
22	Baxton	LED	Cool white - B22	12	1200	100.00
23	Baxton	LED	T8 Tube G13	24	2400	100.00
24	Elite Elegance	LED	KCD-AK	50	4000	80.00
25	Elite Elegance	LED	KCD-AK	100	8000	80.00
26	Elite Elegance	LED	KCD-BK	100	8000	80.00
27	Eurolux	LED	FS264	10	800	80.00
28	Eurolux	LED	FS265	20	1600	80.00
29	Duratek	LED	T5 Cool white	14	1200	85.71
30	Duratek	LED	T8 Cool white	22	2200	100.00
31	NVC	LED	Cool white - B22	7	595	85.00
32	NVC	LED	Cool white - B22	9	765	85.00
33	NVC	LED	Cool white - B22	14	1275	91.07
34	NVC	LED	NFDLED103	20	1500	75.00
35	NVC	LED	NFDLED251	100	8500	85.00
36	NVC	LED	NHBLED304E	150	15370	102.47
37	NVC	LED	NHBLED304E	150	15370	102.47
38	NVC	LED	NFDLED251	160	13600	85.00
39	NVC	LED	NFDLED253	200	19000	95.00
40	Osram	CFL	LTFCEL150	11	600	54.55
41	Osram	CFL	LTFCEL162	11	600	54.55
42	Osram	CFL	LTFCEL161	11	600	54.55
43	Osram	CFL	LTFCEL162	11	600	54.55
44	Osram	CFL	LTFCEL173	14	800	57.14

45	Osram	CFL	LTFCEL174	14	800	57.14
46	Osram	CFL	LTFCEL175	14	800	57.14
47	Osram	CFL	LTFCEL176	14	800	57.14
48	Osram	CFL	LTFCEL219	20	1180	59.00
49	Osram	CFL	LTFCEL220	20	1180	59.00
50	Osram	CFL	LTFCEL221	20	1180	59.00
51	Ledvance	LED	LDPFM-FL-10W-WV-AM	10	1100	110.00
52	Ledvance	LED	LDV-SPL-RD06-HPF-AM	17	1430	84.12
53	Ledvance	LED	LDV-FL-20W-AM-2-B	20	1800	90.00
54	Ledvance	LED	LDV-FLE-20W-AM-WW	20	1700	85.00
55	Ledvance	LED	LDV-FLE-20W-AM	20	1620	81.00
56	Ledvance	LED	LDECO-LITE-FL-30W-AM	30	2400	80.00
57	Ledvance	LED	LIODLD244	39	4400	112.82
58	Ledvance	LED	LDECO-LITE-FL-50W-AM	50	4250	85.00
59	Ledvance	LED	LDV-FLE-50W-AM	50	4250	85.00
60	Ledvance	LED	LDECO-LITE-FL-50W-AM-WW	50	4000	80.00
61	Ledvance	LED	LIODLD248	55	6400	116.36
62	Ledvance	LED	LDECO-LITE-FL-70W-AM	70	5950	85.00
63	Ledvance	LED	LDV-FLE-20W-AM	70	5950	85.00
64	Ledvance	LED	LDV-FLP-100W-AM-2	100	9000	90.00
65	Ledvance	LED	LDECO-HB-120-AM	120	12600	105.00
66	Ledvance	LED	LDECO-HB-150-AM	150	16500	110.00
67	Ledvance	LED	LDV-FLE-150W-AM	150	12750	85.00
68	Ledvance	LED	LDV-FLE-200W-AM	200	17000	85.00
69	Osram	LED	ACO3090/LTGCLD126	2.8	250	89.29
70	Osram	LED	ACO3091/LTGCLD140	4	470	117.50
71	Osram	LED	LTLD22400	4	470	117.50
72	Osram	LED	LTLD22404	4	470	117.50
73	Osram	LED	LTGCLD230	5	460	92.00
74	Osram	LED	LTGCLD232	5	460	92.00
75	Osram	LED	LTGCLD234	7	645	92.14

76	Osram	LED	LTGCLD235	7	700	100.00
77	Osram	LED	LTGCLD236	7	645	92.14
78	Osram	LED	AC21556/LTGCLD446	9	950	105.56
79	Osram	LED	AC21555/LTGCLD448	9	950	105.56
80	Osram	LED	LTGCLD238	9	830	92.22
81	Osram	LED	LTGCLD240	9	830	92.22
82	Osram	LED	LTGCLD243	12	1200	100.00
83	Osram	LED	LTLDEC100	18	1800	100.00
84	Osram	LED	LTFCLD120	20	2000	100.00
85	Osram	LED	LTLDEC140	36	3600	100.00
86	Osram	LED	LTLDEC150	36	3600	100.00
87	Osram	LED	LTLDDC412	5	400	80.00
88	Osram	LED	LTLDDC414	4.5	400	88.89
89	Osram	LED	LTLDDC418	5	400	80.00
90	LEDlite	LED	Dimmable Filament E27 WW	4	400	100.00
91	LEDlite	LED	Dimmable Filament B22 WW	4	400	100.00
92	LEDlite	LED	Dimmable Filament E14 WW Tail	4	400	100.00
93	LEDlite	LED	Dimmable Filament E14 WW	4	400	100.00
94	LEDlite	LED	Value B22 CW	4	320	80.00
95	LEDlite	LED	Value B22 WW	4	320	80.00
96	LEDlite	LED	Value E14 CW	4	320	80.00
97	LEDlite	LED	Value E14 WW	4	320	80.00
98	LEDlite	LED	Value E27 CW	4	320	80.00
99	LEDlite	LED	Value E27 WW	4	320	80.00
100	LEDlite	LED	A60 Value E27	5	400	80.00
101	LEDlite	LED	Value GU10 CW	5	400	80.00
102	LEDlite	LED	Value GU10 WW	5	400	80.00
103	LEDlite	LED	Dimmable B22 WW	6	600	100.00
104	LEDlite	LED	Dimmable Filament E27	6	600	100.00
105	LEDlite	LED	Dimmable B22 WW	7	560	80.00

106	LEDlite	LED	Dimmable E14 WW	7	560	80.00
107	LEDlite	LED	Dimmable E27 CW	7	560	80.00
108	LEDlite	LED	Dimmable E27 WW	7	560	80.00
109	LEDlite	LED	Dimmable GU10 CW	7	560	80.00
110	LEDlite	LED	Dimmable GU10 WW	7	560	80.00
111	LEDlite	LED	Self Dimming E27 WW	7	560	80.00
112	LEDlite	LED	Self Dimming B22 CW	7	560	80.00
113	LEDlite	LED	Self Dimming B22 WW	7	560	80.00
114	LEDlite	LED	Self Dimming E27 CW	7	560	80.00
115	LEDlite	LED	A60 Value B22 WW	7	700	100.00
116	LEDlite	LED	A60 Value E27 CW	7	700	100.00
117	LEDlite	LED	A60 Value E27 WW	7	700	100.00
118	LEDlite	LED	Dimmable B22 WW	7	560	80.00
119	LEDlite	LED	2FT Tube	9	810	90.00
120	LEDlite	LED	A60 Value B22 CW	9	900	100.00
121	LEDlite	LED	A60 Value E27 CW	9	800	88.89
122	LEDlite	LED	2FT Tube Value	10	1000	100.00
123	LEDlite	LED	Dimmable B22 CW	10	800	80.00
124	LEDlite	LED	Dimmable B22 DL	10	800	80.00
125	LEDlite	LED	Dimmable B22 WW	10	800	80.00
126	LEDlite	LED	Dimmable E27 CW	10	800	80.00
127	LEDlite	LED	Dimmable E27 WW	10	800	80.00
128	LEDlite	LED	Dimmable E27	10	800	80.00
129	LEDlite	LED	Dimmable E27 CW R63	12	960	80.00
130	LEDlite	LED	Dimmable E27 WW R63	12	960	80.00
131	LEDlite	LED	A60 Value B22 DL	12	1000	83.33
132	LEDlite	LED	A60 Value E27 DL	12	1000	83.33
133	LEDlite	LED	4FT Tube	18	1620	90.00
134	LEDlite	LED	4FT Tube T8 Value	18	1800	100.00
135	LEDlite	LED	Value Floodlight	20	1600	80.00
136	LEDlite	LED	Value T120 B22 CW	40	3600	90.00

137	LEDlite	LED	Value T120 B22 WW	40	3600	90.00
138	LEDlite	LED	Value T120 E27 CW	40	3600	90.00
139	LEDlite	LED	Value T120 E27 WW	40	3600	90.00
140	LEDlite	LED	Value Floodlight	50	4000	80.00
141	Panasonic	LED	ASP010026	2	160	80.00
142	Panasonic	LED	ASP020026	2	160	80.00
143	Panasonic	LED	PBUM30037	3	270	90.00
144	Panasonic	LED	PBUM31037	3	270	90.00
145	Panasonic	LED	PDLM11056	4	320	80.00
146	Panasonic	LED	PBTM02057	5	500	100.00
147	Panasonic	LED	PBUM31057	5	450	90.00
148	Panasonic	LED	PBUM30057	5	450	90.00
149	Panasonic	LED	PDLM10056	5	320	64.00
150	Panasonic	LED	PDLM24057	5	400	80.00
151	Panasonic	LED	PPAM07056	5	350	70.00
152	Panasonic	LED	PPAM08056	5	350	70.00
153	Panasonic	LED	PBUM30097	9	810	90.00
154	Panasonic	LED	PBUM31097	9	810	90.00
155	Panasonic	LED	PBTM01107	10	1000	100.00
156	Panasonic	LED	PDLM10106	10	700	70.00
157	Panasonic	LED	PDLM11106	10	700	70.00
158	Panasonic	LED	PDLM24107	10	900	90.00
159	Panasonic	LED	PFLM05106	10	900	90.00
160	Panasonic	LED	PPAM07106	10	831	83.10
161	Panasonic	LED	PPAM08106	10	831	83.10
162	Panasonic	LED	PBTM01157	15	1500	100.00
163	Panasonic	LED	PBUM30157	15	1350	90.00
164	Panasonic	LED	PBUM31157	15	1350	90.00
165	Panasonic	LED	PDLM11156	15	1140	76.00
166	Panasonic	LED	PPAM07156	15	1188	79.20

167	Panasonic	LED	PPAM08156	15	1300	86.67
168	Panasonic	LED	PBTM02207	20	2000	100.00
169	Panasonic	LED	PDLM10206	20	1560	78.00
170	Panasonic	LED	PDLM11206	20	1560	78.00
171	Panasonic	LED	PDLM24207	20	1800	90.00
172	Panasonic	LED	PFLM05206	20	1800	90.00
173	Panasonic	LED	PLHN01256	25	2500	100.00
174	Panasonic	LED	PFLM05306	30	2700	90.00
175	Panasonic	LED	PLHM01356	35	3000	85.71
176	Panasonic	LED	PLHM04406	40	3500	87.50
177	Panasonic	LED	PFLM05506	50	4500	90.00
178	Panasonic	LED	PSTM01157	15	1500	100.00
179	Panasonic	LED	PSTM01257	25	2500	100.00
180	Panasonic	LED	PSTM01457	45	4500	100.00
181	Panasonic	LED	PLHM04656	65	6000	92.31
182	Panasonic	LED	PFLM11AB8	100	11500	115.00