

	A	B	C	D	E	F	G	H	
1	Measured power output in Candela				Yellow Highlight:- Readings after 27 Feb 2007 with baffles in place				Red on or above rate
2	Model	Rated CP	low	High	Ave. CP	Notes			
3	0.75" flat wick gem prong		9	9	9	Lamp lit by R Price			
4	1" Slip burner		10	12	11	Lamp lit by R Price			
5	? 1" flat wick 10" chimney		12	12	12	Lamp lit by R Price			
6	15 watt light bulb	?	11	14	12.5	Philips Practitune clear 240v 15 w clear bulb. New.			
7	1" Duplex		16	19	18	Lamp lit by R Price			
8	25 watt light bulb	?	23	30	26.5	Tesco 240 v 25 w candle bulb clear. New			
9	40 watt light bulb	?	47	60	53.5	Tesco 240 v 40 w pearl bulb. New.			
10	Aladdin No 23	60	64	66	65	Lamp lit by R Price			
11	11 Watt Eco bulb	?	55	76	65.5	General Electric Energy saving Eco bulb. New High reading is quarter on			
12	Aladdin No 12	60	67	69	68	Lamp lit by R Price			
13	60 watt light bulb	?	77	99	87	Tesco 240v 60w Pearl bulb. New			
14	Optimus 100N	100	115	119	117				
15	Nulite Storm King J Rute	300	113	135	124	With mica globe			
16	Primus 1060	500	125	136	131.5	Well used but bright looking- Panel wipe fuel			
17	Cleary Gas Table lamp	280	130	140	135	1922 ? Hard mantle may not be correct type.			
18	Tilley X246B	300	133	142	137.5	Jun 1972.			
19	Coleman L327	300	132	144	138	1928. Q99 with new gas tip			
20	Tilley X246B	300	137	144	140.5	Jul 1985.			
21	100 watt light bulb	?	114	175	144.5	Osram 240v 100w Pearl bulb. New			
22	Coleman 222A. Peak 1	150	154	156	155	Jan 1987. Coleman #20 green top mantle			
23	Tilley X246B	300	148	166	157	Mar 1973 New. Prevoiusly un used. 4 point Ave. 134.375			
24	Tilley X246B	300	175	188	181.5	Jan 1991. New. previously un used 4 Point Ave. 151.5			
25	Primus 1025 table lantern	300	178	186	182	1948. Owner R Price			
26	Coleman 241G	250	180	193	186.5	March 1949. Bullfinch mini flood mantle.			
27	Primus 1020 (Z)	300	194	205	200	Col 21A mantle			
28	Nulite Storm King J Rute	300	196	206	201	without mica globe			
29	Kitson KD1				210	No globe. Aladdin 250 cp mantle			
30	Petromax 816	350	201	218	209	Aladdin 350 cp mantle.			
31	Optimus 930	300	206	226	216				
32	Aladdin 1A (Australia)	300?	215	221	218				
33	Optimus 930	350		232	232	Jet marked 2.			
34	Petromax 821 "Baby"	200	216	232	224	EG in logo so probably pre WW2			
35	Tilley X246B 500 series	?	225	246	236.5	11/1990. Near new burner. New Vaporiser. J Findlay. Ave 224			
36	Tilley X246B	300	236	250	243	04/72 used but near new condition. J. Jacobs. Ave 240			
37	Tilley X246	300	252	264	258	1951-1954. as new. Previously unused. Anchorflag mantle			
38	150 watt light bulb	?	221	308	264.5	Tesco 240 v 150 w pearl bulb. New			
39	Coleman Air-o-Lantern QL	300	262	284	273	1919 New gas tip. #21a green top mantles. No globe			
40	Bialaddin T10	300	300	308	304	New Vaporiser and burner. Thorium mantle. F Graff owner.			
41	Anchor 909	350	303	309	306	Bullfinch Handilight mantle.			
42	Coleman C329	300	317	328	322.5	May 1929. R55 generator. #21 green top mantles			
43	Petromax 829	500	361	372	366.5	60s ? Tilley 500 mantle. ? requires new jet?			
44	Anchor 950	500	372	426	399	Poss requires service & new jet.			
45	Hipolito H502	500	484	500	492				
46	Tilley AL21	2,000	1604	1728	1666	Approx 1964. 250 cp burner. Reflected light.			
47									
48	4 point Ave is the average of four sets of readings taken at each quadrant. Can only be done with lamps that have the generator through the mantle.								
49	All of the above lamps are from the collection of N.A McRae unless otherwise stated. Unless noted otherwise none are new products and they								
50	were not fitted with new burner parts. All were operated at the manufacturers recommended maximum pressure where this was known.								