Motor	LightFlight Ultimate Production Motor (Black) 28-47-3: 118g 3T long (~1700Kv?) ?35A/350W max. PH 45 ESC 9.22.07

Temperatures 35°C from: Rear windings (same temp. as black casing).
2s: 2s GPS 4000, 2s Enerland 5400
3s: 3s2p TP 4200 PL

Prop	Volts	Amps	Watts	RPM	Pitch Speed (mph)	Thrust (g)	Thrust (oz)	g/W
6.5x4 Aeronaut								
2s Enerland 5400: 8.2v	7.9	6.40	51	10890	41.3	337	11.87	6.61
Motor 30°C, - mAh, to -°C:								
3s2p TP 4200: 12.5v:	11.9	12.50	147	15540	58.9	701	24.68	4.77
Motor 30°C, +98mAh, to 37°C:								
7x5 APC E								
2s GPS 4000: 8.0v	7.7	10.35	80	9870	46.7	451	15.88	5.64
Motor 26°C, - mAh, to 30°C:								
3s2p TP 4200: 12.6v:	11.7	20.30	235	13560	64.2	893	31.44	3.80
Motor 27°C, +58mAh, to 31°C:								
7x7 Aeronaut								
2s Enerland 5400: 8.2v	7.7	12.50	96	9480	62.8	354	12.47	3.69
Motor 27°C, - mAh, to 30°C:								
3s2p TP 4200: 12.4v:	11.5	22.72	259	12840	85.1	655	23.06	2.53
Motor 30°C, +113mAh, to 38°C:								
7x7 APC Sport								
2s Enerland 5400: 8.2v	7.8	11.40	88	9750	64.6	418	14.72	4.75
Motor 35°C, - mAh, to 38°C:								
3s2p TP 4200: 12.3v:	11.6	21.00	241	12930	85.7	776	27.32	3.22
Motor 35°C, +100mAh, to 41°C:								
8x4 APC E								
2s GPS 4000: 7.9v	7.7	12.35	94	9390	35.6	592	20.85	6.30
Motor 25°C, - mAh, to 30°C:								
3s2p TP 4200: 12.5v:	11.6	25.00	288	12300	46.6	1100	38.73	3.82
Motor 30°C, +142mAh, to 40°C:								
8.5x5 Aeronaut								
2s Enerland 5400: 8.3v	7.8	13.50	105	9390	44.5	625	22.01	5.95
Motor 28°C, - mAh, to 30°C:								
3s GPS 4000: 12.3v:	11.6	25.00	287	12360	58.5	1106	38.94	3.85
Motor 30°C, +142mAh, to 40°C:								