

E-BIKE LIGHT'S POWER CONSUMPTION

Seca eBike 1800 (Mode=High)



Voltage (V)	Current (A)	Power (W)
6	1.07	6.44
6.5	1.02	6.63
7	1.29	9.01
7.5	1.60	11.99
8	1.87	14.94
8.5	2.15	18.30
9	2.39	21.47
9.5	2.57	24.42
10	2.37	23.70
10.5	2.28	23.92
11	2.15	23.65
11.5	2.04	23.48
12	1.80	21.62
13	1.75	22.78
14	1.65	23.07
15	1.53	22.94
16	1.43	22.82
17	1.34	22.76
18	1.26	22.72
19	1.20	22.71
20	1.14	22.70
21	1.08	22.72
22	1.06	23.21
23	1.01	23.14
24	0.97	23.23

Nip 300 (Mode=High)



Voltage (V)	Current (A)	Power (W)
6	0.32	1.90
7	0.27	1.91
8	0.24	1.88
9	0.21	1.92
10	0.19	1.94
11	0.17	1.90
12	0.16	1.92
13	0.15	1.94
14	0.14	1.96
15	0.13	1.97
16	0.12	1.98
17	0.12	2.01
18	0.11	1.89

Nip 500 (Mode=High)



Voltage (V)	Current (A)	Power (W)
6	1.46	8.77
7	1.22	8.51
8	1.09	8.68
9	0.96	8.68
10	0.96	9.62
11	0.81	8.86
12	0.71	8.53
13	0.62	8.09
14	0.57	7.95
15	0.52	7.79
16	0.49	7.89
17	0.45	7.57
18	0.42	7.49

Nip 800 (Mode=High)



Voltage (V)	Current (A)	Power (W)
6	2.44	14.61
7	2.15	15.02
8	1.71	13.70
9	1.48	13.28
10	1.31	13.14
11	1.17	12.85
12	1.04	12.51
13	0.94	12.17
14	0.88	12.25
15	0.79	11.78
16	0.72	11.54
17	0.67	11.32
18	0.52	9.27